

COMPANY PROFILE

PLANNING
QUALITY
INTEGRITY
EXCELLENCE
COMMITMENT



MAK OASIS CONTRACTING CO. LLC.

P.O. Box 94770, Dubai, United Arab Emirates

info@makoasis.ae





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INTRODUCTION

Since 2015, MAK OASIS CONTRACTING CO.L.L.C. metaphors to lead the phenomenal construction industry revolution, with its goal of excellence, the Company earned reputation of delivering an exceptional construction services in the UAE.

Throughout its commitment towards greater endeavor, MAK OASIS CONTRACTING CO.L.L.C. created an outstanding distinction from its PRIDE Core Foundation — Planning, Reliability, Innovation, Determination and Excellence.

MAK OASIS CONTRACTING CO.L.L.C. deliver superior project management ensuring effective framework conceptualization, value engineering and timely project completion. Using the latest technology, combined with the wide range of work history, MAK OASIS CONTRACTING CO.L.L.C. guarantee to build every project with structural integrity and architectural awesome visibility.

MAK OASIS CONTRACTING CO.L.L.C. continuously produced a well balance working environment incorporating new and creative ideas to meet the needs of the Clients.

Whatever it takes, members of the MAK OASIS CONTRACTING CO.L.L.C. stand still work as one unit and they are highly dedicated to achieve its goals and objectives.

The company envisioned itself with no boundaries to fulfill and lift up its status to much greater degrees (THE DEGREE OF EXCELLENCE).

MAK OASIS CONTRACTING CO.L.L.C. applied those values to every project. The company provides quality service and produce results with the help of their talented, self-motivated and hardworking teams to sustain the Client's needs and requirements.

The great distinction of the company's output and the success of every handled project set us far apart from all others and that is our PRIDE.

MAK OASIS CONTRACTING CO.L.L.C. aims not just to offer the best but we execute the PRIDE OF EXCELLENCE!

Mohamed Elnaggar
Managing Director



AUTHORITATIVE INFORMATION

COMPANY NAME	MAK OASIS CONTRACTING CO.L.L.C
NATIONALITY	U.A.E
YEAR OF ESTABLISHMENT	2015
OWNERSHIP	MR. MOHAMED ELNAGGAR

KEY MANAGEMENT

AUTHORIZED PERSON MANAGING DIRECTOR	MR. MOHAMED ELNAGGAR
NATIONALITY	EGYPTIAN

CONTACTS INFORMATION

Dubai, UAE

Tel : +971 4 2543817

Fax : +971 4 3314544

P.O.Box : 94770, Dubai, UAE

Email: info@makoasis.ae

makoasis1982@gmail.com

Website: <https://mak-oasis.ae/>

Head Office: Dubai - Deira - Hor Al Anz East

Bayat Complex Building – Flat No. 106



Mak Oasis Contracting Co. LLC

شركة ماك أوسيس للمقاولات ذ.م.م.

REGISTRATION DETAILS



Mak Oasis Contracting Co. LLC

شركة ماك أويسيس للمقاولات ذ.م.م.

حكومة دبي
GOVERNMENT OF DUBAI



اقتصاد والسياحة
Economy and Tourism

رخصة تجارية Commercial License

تفاصيل الرخصة / License Details

License No.	735414	رقم الرخصة
Company Name	ماك أويسيس للمقاولات ش.ذ.م.م.	اسم الشركة
Business Name	ماك أويسيس للمقاولات ش.ذ.م.م.	الاسم التجاري
License Category	Dep. of Economic Development	دائرة التنمية الاقتصادية
Legal Type	Limited Liability Company - Single Owner(LLC - SO)	شركة ذات مسؤولية محدودة - الشخص الواحد (ذ.م.)
Expiry Date	30/05/2026	تاريخ الإصدار
D&B D-U-N-S ® No		رقم الرخصة الام
Register No.	2166785	رقم الغرفة
		تاريخ الإصدار
		رقم الرخصة الام
		رقم الغرفة
		رقم الرخصة الام
		رقم الغرفة

الأطراف / License Members

Share / الحصص	Role / الصفة	Nationality / الجنسية	Name / الإسم	No./ رقم الشخص
100.00%	Shares Owner / مالك حصص	Egypt / مصر	محمد عبدالمنعم ابراهيم النجار	478988
			MOHAMED ABDELMONEM IBRAHIM ELNAGGAR	
	Manager / مدير	Egypt / مصر	محمد عبدالمنعم ابراهيم النجار	478988
			MOHAMED ABDELMONEM IBRAHIM ELNAGGAR	

نشاط الرخصة التجارية / License Activities

Activity	Status	الحالة	النشاط
Building Contracting	Active	فعال	مقاولات البناء

العنوان / Address

Phone No	971-4-2543817	تليفون	P.O. Box	94770	صندوق بريد
Fax No	971-4-3314544	فاكس	Parcel ID	133-230	رقم القطعة
Mobile No	971-50-2220703	هاتف متحرك			البريد الإلكتروني / Email

مكتب رقم 106- ملك الشيخة رفيعه بيات محمد المر - ديرة- هور العنز

Print Date 22/04/2025 10:06 تاريخ الطباعة

Receipt No.

رقم الإيصال



يمكنك الآن تجديد رخصتك التجارية من خلال الرسائل النصية القصيرة. أرسل رقم الرخصة إلى 6969 (دو / اتصالات) للحصول على إذن الدفع.

Now you can renew your trade license by sending a text message (SMS). Send your trade license

number to 6969 (Du / Etisalat) to receive payment voucher

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احصل على زوهو ون مجاناً لمدة الأولى



وثيقة إلكترونية معتمدة وصادرة بدون توقيع من دائرة الاقتصاد والسياحة في دبي. لمراجعة صحة البيانات الواردة في الرخصة يرجى مسح رمز الاستجابة السريعة
This is a certified e-document issued without signature by the department of Economy and Tourism. Kindly scan the QR Code to verify the certificate

الإمارات
THE EMIRATES



Mak Oasis Contracting Co. LLC

شركة ماك أويسيس للمقاولات ذ.م.م.

شهادة تسجيل العضوية Membership Certificate

License no.	735414	رقم الرخصة	735414
Membership no.	253411	رقم العضوية	253411
Registration no.	2166785	رقم السجل التجاري	2166785
Business Name	MAK OASIS CONTRACTING L.L.C	الاسم التجاري	ماك أويسيس للمقاولات ذ.م.م
Legal Status	Limited Liability Company - Sing	النسكل القانوني	شركة ذات مسؤولية محدودة - الشخص
Activity	Building Contracting	نوع النشاط	مقاولات البناء
Member Since	31/05/2015	تاريخ الإنسب	31/05/2015
Date of Issue	31/05/2015	تاريخ الإصدار	31/05/2015
Expiry Date	30/05/2026	تاريخ الإنهاء	30/05/2026

Remarks

This certificate shall be invalid incase of any alteration without chamber's authorization

For online verification of this Certificate, please visit our website <http://www.dubaichamber.ae/verify>

غرفة تجارة وصناعة دبي
Dubai Chamber of Commerce & Industry

ها تلف: 4 2280000 (+971) | Tel (Outside UAE) | 800 CHAMBER (800 2426237) | Tel (Within UAE) | P.O. Box 1457 - Dubai, U.A.E. | فاكس: 4 2211646 (+971) | customercare@dubaichamber.ae | www.dubaichamber.ae

الملاحظات

تعتبر هذه الشهادة لاغية في حال أي كمنشط أو تعديل عليها دون اعتماد ذلك من الغرفة

للتأكد من صحة بيانات الشهادة يرجى الرجوع إلى موقع الغرفة <http://www.dubaichamber.ae/verify>

ISO CERTIFICATION

CERTIFICATE OF REGISTRATION



QUALITY MANAGEMENT SYSTEM
CERTIFICATE OF APPROVAL

THIS IS TO CERTIFY THAT THE QMS OF
MAK OASIS CONTRACTING LLC
106, AL BAYAT COMPLEX, HOR AL ANZ EAST, ABU HAIL, DUBAI, UNITED ARAB EMIRATES

HAS BEEN ASSESSED AND FOUND TO MEET THE REQUIREMENTS OF
ISO 9001:2015

THIS CERTIFICATE IS VALID FOR THE FOLLOWING SCOPE OF OPERATIONS:

- BUILDING CONTRACTING – UNLIMITED FLOORS

AUTHORIZED BY:

MM HAMDAN
MANAGING DIRECTOR

CERTIFICATE NUMBER	: 14141207	ISSUE DATE	: 15 TH MARCH 2024
INITIAL REGISTRATION DATE	: 15 TH MARCH 2024	RE-CERTIFICATION DATE	: 15 TH MARCH 2027
1 ST SURVEILLANCE DUE DATE	: 14 TH MARCH 2025	REVISION	: 00
2 ND SURVEILLANCE DUE DATE	: 14 TH MARCH 2026		

THIS CERTIFICATE IS THE PROPERTY OF QUALITY PLUS CERTIFICATION SERVICES AND REMAINS VALID SUBJECT TO SATISFACTORY ANNUAL SURVEILLANCE AUDITS.

THE VALIDITY OF THIS CERTIFICATE CAN BE VERIFIED FROM WWW.IRQAO.COM



Quality Plus

Certification Services/US Accredited Certification Body
6/F, Al Firdaus Tower, Salam Street, Abu Dhabi City, Abu Dhabi, UAE.

Accredited Body:
Accreditation Service for Certifying Bodies Ltd, (ASCB) / B The Green, Dover, DE, 19901, US.

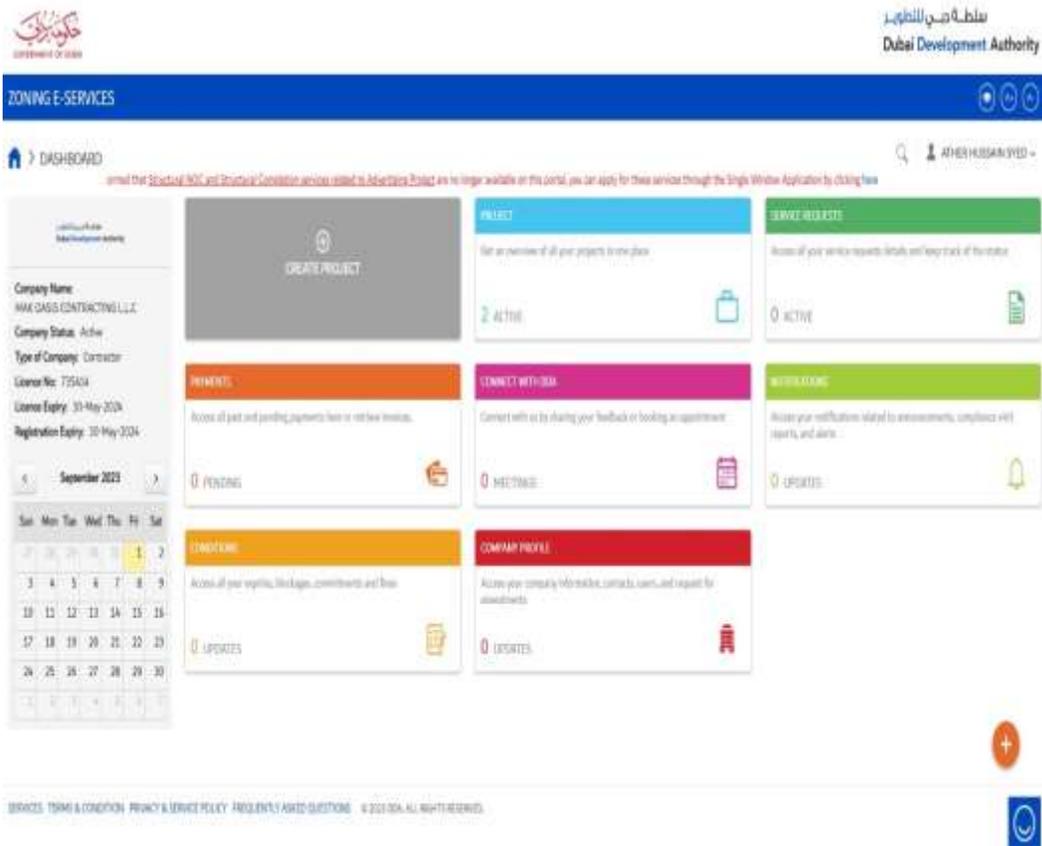


Quality Plus Certification Services

DUBAI MUNICIPALITY (PRACTICE CERTIFICATE)

Practice Permit Details				permit- details
Trade license No:	735414	Company Name:	MAK OASIS CONTRACTING L.L.C	
Permit Status:	Active	Trade License Issue Date:	31-05-2015	
Practice Permit Expiry Date:	01-06-2026	Total under construction build up area:	29394.23	
Remaining Total build up Area for Engineers:	42605.77	Remaining Total build up Area For Labour:	10315.77	
comments:	The practice permit is active as it is fulfilling the minimum technical requirements for the category.			
Activities:	<ul style="list-style-type: none"> > - Building Contracting Unlimited Floors 			
Evaluation result for corporate at 2023 :	<ul style="list-style-type: none"> > Multi floor building: ★★★★★ > Villa building: ★★★★★ > Manufacture building: ★★★★★ 			
Accredited Engineers:				

DUBAI DEVELOPMENT AUTHORITY (DDA)



The screenshot shows the 'ZONING E-SERVICES' dashboard for Mak Oasis Contracting Co. LLC. The user is logged in as ATIES HUSSAIN YIED. The dashboard includes a sidebar with company details, a main navigation area with 'CREATE PROJECT', and several service tiles: PROJECT (2 ACTIVE), SERVICE REQUESTS (0 ACTIVE), PAYMENTS (0 PENDING), CONTACT WITH US (0 MEETINGS), NOTIFICATIONS (0 UPDATES), COMPLAINTS (0 UPDATES), and COMPANY PROFILE (0 UPDATES). A calendar for September 2023 is also visible.

Company Details:
 Company Name: MAK OASIS CONTRACTING LLC
 Company Status: Active
 Type of Company: Contractor
 License No: 75504
 License Expiry: 30-May-2024
 Registration Expiry: 30-May-2024

Services Overview:

- PROJECT:** Get an overview of all your projects in one place. 2 ACTIVE
- SERVICE REQUESTS:** Access all your service requests details and keep track of the status. 0 ACTIVE
- PAYMENTS:** Access all past and pending payments from or to your account. 0 PENDING
- CONTACT WITH US:** Connect with us by sharing your feedback or booking an appointment. 0 MEETINGS
- NOTIFICATIONS:** Access your notifications related to announcements, compliance and reports, and alerts. 0 UPDATES
- COMPLAINTS:** Access all your requests, litigations, commitments and fines. 0 UPDATES
- COMPANY PROFILE:** Access your company info, market, contacts, users, and request for appointments. 0 UPDATES

Calendar: September 2023

Services: TERMS & CONDITION | PRIVACY & SERVICE POLICY | FREQUENTLY ASKED QUESTIONS | © 2023 DDA. ALL RIGHTS RESERVED.

TRAKHEES

ID No.C-007-110745



The screenshot shows the 'Update Profile' page in the TRAKHEES system. The page is titled 'Update Profile' and contains a 'SUMMARY INFO' section with the following details:

Company Name (English)	Company Name (Arabic)
Mak Oasis Contracting LLC	ماك أوسيس للمقاولات
Taxline ID	TIN No.(VAT)
1007110745	30293817
Client Role	Email Address
Self Contractor	mak@mak.ae
Website URL	License Issuing Authority
	DE
License Number	License Issue Date
110745	11-08-2020
License Expiry Date	TRF Registration Number
10-08-2025	1000217100003

DUBAI CIVIL DEFENSE (DCD)



The screenshot displays the user interface of the Dubai Civil Defense eServices portal. At the top, there is a header with the UAE coat of arms and the text 'Dubai Civil Defense' and 'eServices Directorate General of Dubai Civil Defense'. A welcome message is shown for user 'محمد عبدالمنعم ابراهيم النجار'. A 'Logout' button is visible in the top right.

On the left side, there is a navigation menu with the following items:

- Home
- Licensing Services
- Financial Services Procurement

The main content area is divided into several sections:

- Account Information:** Username: makoasis1982
- User Information:**
 - Name: محمد عبدالمنعم ابراهيم النجار
 - Phone Number: 042543817
 - E-Mail: makoasis1982@gmail.com
 - Mobile Number: 050 2220703
- Company Information:**
 - DED License Number: 735414
 - License Type: ذات مسؤولية محدودة
 - License Expiry Date: 2024/05/30
 - Company Name: ماك أويسيس للمقاولات ذ.م.م.
 - Address: مكتب رقم 106 - ملكة الشيفه رفيعه بيات محمد المر - ديريه - حور العنر
 - Owner Name: عبدالله سعيد محمد سعيد الهانسي محمد عبدالمنعم ابراهيم النجار
 - Company Activities: مقاولات البناء
 - Area:
 - Location:
 - Building Number:
 - Floor Number: 0
 - Phone Number: 971-4-2543817
 - Fax Number: 971-4-3314544
 - P.O Box: 94770
 - E-Mail: makoasis1982@gmail.com
 - Chamber Of Commerce And Industry Membership No: 1174971
 - Chamber Of Commerce And Industry Membership Expiry Date:

MINISTRY OF ENERGY & INFRASTRUCTURE

UNITED ARAB EMIRATES
MINISTRY OF ENERGY & INFRASTRUCTURE

الإمارات العربية المتحدة
وزارة الطاقة والبنية التحتية

شهادة تسجيل مقاول - مقاول مهني

EQ_11815_2	رقم التسجيل / Registration No
ماك أويسيس للمقاولات	الاسم التجاري / Commercial Name
دبي	الامارة / Address
042543817	هاتف / Phone
94770	ص. ب. / PO.Box
043314544	فاكس / Fax
القوة العاملة بحجم (20 مليون درهم) لمشروعات الوزارة	التوصية / Recommendation :
14/11/2020	تاريخ الاصدار / Issue Date
13/11/2021	تاريخ الانتهاء / Expiry Date
10535646930143163917	رقم الايصال / Receipt No
22/02/2021	تاريخ الايصال / ReceiptDate

ملاحظة: - هذه الشهادة صادرة من وزارة الطاقة والبنية التحتية ولا تحتاج إلى توقيع أو ختم رسمي.
يجوز هذه الشهادة مالمدة في حال إسهام صلاحية الرخصة التجارية.

UNITED ARAB EMIRATES
MINISTRY OF INFRASTRUCTURE
DEVELOPMENT

الإمارات العربية المتحدة
وزارة تطوير البنية التحتية

شهادة تسجيل مقاول - مقاول مهني

EQ_11815	رقم التسجيل / Registration No
ماك أويسيس للمقاولات	الاسم التجاري / Commercial Name
Dubai	الامارة / Address
(00) 425-4381	هاتف / Phone
94770	ص. ب. / PO.Box
(00) 433-1454	الفاكس / Fax
القوة العاملة بحجم (10 مليون درهم) لمشروعات الوزارة	التوصية / Recommendation :
14/11/2018	تاريخ الاصدار / Issue Date
13/11/2019	تاريخ الانتهاء / Expiry Date
180074570009	رقم الايصال / Receipt No
24/09/2018	تاريخ الايصال / ReceiptDate

ملاحظة: - هذه الشهادة صادرة من وزارة تطوير البنية التحتية ولا تحتاج إلى توقيع أو ختم رسمي.
يجوز هذه الشهادة مالمدة في حال إسهام صلاحية الرخصة التجارية.

SHEIKH ZAYED HOUSING PROGRAM

شهادة تسجيل مقاول

رقم التسجيل : 5878

الاسم التجاري : ماك أوسيس للمقاولات

الإمارة : دبي المنطقة : ص . ب : 94770

الهاتف : 042543817 الفاكس : 043314544

ملاحظات :

تاريخ التسجيل : 2018/12/23 تاريخ الانتهاء : 2024/08/07

برنامج الشيخ زايد للإسكان

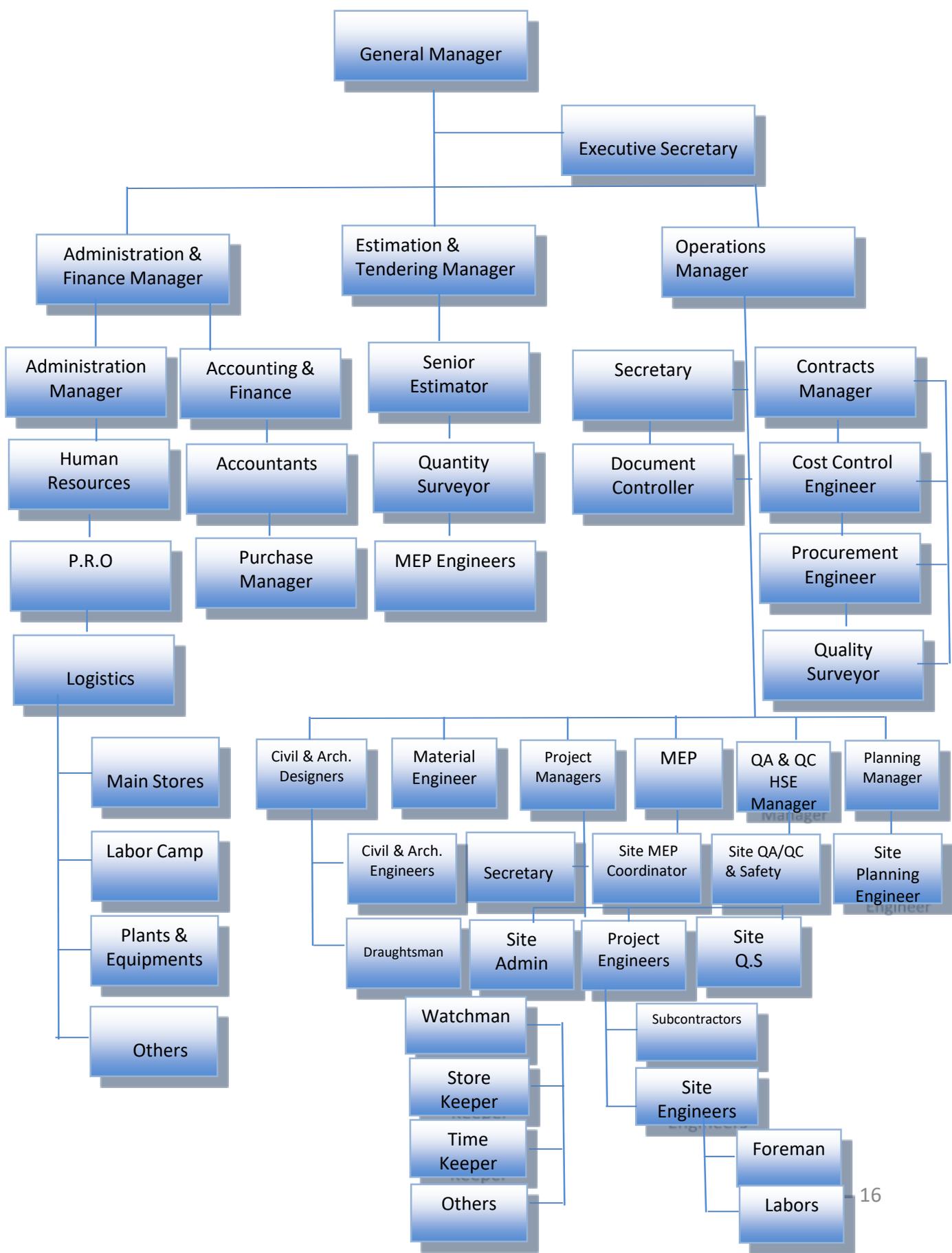




Mak Oasis Contracting Co. LLC

شركة ماك أوسيس للمقاولات ذ.م.م.

COMPANY ORGANIZATIONAL CHART





Mak Oasis Contracting Co. LLC

شركة ماك أوسيس للمقاولات ذ.م.م.

DETAILS OF PERSONNEL

LIST OF STAFF		
NO.	NAME	POSITION
1	MOHAMED ELNAGGAR	MANAGING DIRECTOR
2	MOURAD MOUSTAFA	EXECUTIVE MANAGER
3	RAJESH MEHASHWARI	CONSTRUCTION MANAGER
4	MOHAMED GABALLA	PROJECT MANAGER
5	AMMAR AHMED	PROJECT MANAGER
6	MAHMOUD FAHMY	PROJECT MANAGER
7	MAHMOUD MAHANA	PROJECT ENGINEER
8	ANISH KUMAR	PROJECT ENGINEER
9	SUNEEL KUMAR	PROJECT ENGINEER
10	NAEL ALSAHAR	PROJECT ENGINEER
11	VINOD MEHASHWARI	PROJECT ENGINEER
12	RIYADH HASSAN	MEP COORDINATOR
13	MOHAMMED HASSAN	PLANNING ENGINEER
14	FATHI BADR	SURVEYOR
15	ATHER HUSSAIN	ESTIMATION MANAGER
16	ABDULAZIZ AHMAD	ESTIMATION ENGINEER
17	MOHAMAD RASHAD	ACCOUNT MANAGER
18	IBRAHIM NAGGAR	PURCHASE MANAGER
19	MOSTAFA ELSAID	PURCHASE OFFICER
20	MOHAMAD RIAZ	STORE MANAGER
21	TIMOTHY MAMBULE	SAFETY ADVISOR
22	MUHAMMAD SIDDIQUI	SAFETY OFFICER
23	MOHAMAD YASSER	HR OFFICER
24	MOHAMAD IBRAHIM	SENIOR HUMAN RESOURCES
25	JENNIFER CASTRO	H.O COORDINATOR
26	SHANAVAZ HANEEFA	DRAFTSMAN
27	MOSTAFA MAHMOUD	DOCUMENT CONTROLLER
OTHER STAFF		
28	GENERAL FOREMAN	8
29	MECHANIC	2
30	OPERATORS	12
31	DRIVERS	7
SKILLED AND UNSKILLED LABOURS		
32	MASON	25
33	STEEL FIXER	15
34	CARPENTER	30
35	PLUMBER	20
36	ELECTRICIAN	20
37	AC	14
38	UNSKILLED LABOURS	120
	TOTAL	300



LIST OF PLANT MACHINERY VEHICLES



LIST OF PLANT MACHINERY & VEHICLES

S.NO.	DESCRIPTION	CAPACITY	NOS
1	TOWER CRANE		5
2	JCB		4
3	SHOVEL		2
4	BOBCAT		4
5	GENERATOR		10
6	BUS		6
7	PICKUP		4
8	SMALL CAR		7
	TOTAL		42



Mak Oasis Contracting Co. LLC

شركة ماك أوسيس للمقاولات ذ.م.م.

PROJECTS

LIST OF ONGOING PROJECTS

No.	PROJECT DETAILS	CLIENT	CONSULTANT	PROJECT CONTRACT VALUE in AED
1	(G+1P+13F+R) Residential Building Plot No. 3830327 @ Al Thanyah First (Barsha Heights), Al Jadaf, Dubai UAE	H.E Rashed Abdullah Ali Alnuaimi	Noble Engineering Consultant	AED110,000,000.00
2	B+G+4+R, Hotel Apartment Building Plot No. 6727758 @ Al Barsha South Second, Dubai UAE	Mr. Tarek Zouhair El Mdaka & Mr. John Kok Foe Chee	Smart Solutions Consulting Engineers LLC	AED85,000,000.00
3	G+7+R Floors Residential Building Plot No. 6489258 @ Dubai Land Residence Complex, Wadi Al Safa-5, Dubai UAE	Mr. Tarek Zouhair El Mdaka, Mr. Anwar Ragheb Musa Kaluti, Ms. Suzy Kaluti	Federal Engineering Consultant	AED57,400,000.00
4	B+G+13+Roof Floors Residential Building Plot No. 648-8682 @ Dubai Land Residence Complex, Wadi Al Safa-5, Dubai UAE	Dalmore Real Estate Development LLC	IEA Design Services LLC / Next Engineering Consultant	AED 54,000,000.00
5	G+P+5+R Floors Commercial & Residential Building Plot No. JVC11MMRA004 @ Al Barsha South Fourth, Dubai UAE	Mr. Aws Kamil Hamdi Al Sharqi	Federal Engineering Consultant	AED45,500,000.00
6	G+P+5+R Floors Commercial & Residential Building – The Icon Casa 6, Plot No. JVC11DDMRA003 @ Al Barsha South Fourth, Dubai UAE	Mr.Tarek Zouhair El Mdaka and Monzer Medakka	Federal Engineering Consultant	AED44,000,000.00
7	G+2P+9 Typ+ Gym Residential / Commercial Building, Plot No. 248- 0428 at Al Qusais Ind. 5th, Dubai UAE	Mr. Ismail Abdul Rahman Bin Hafiz / Mr. Mohammad Ismail Abdul Rahman Bin Hafiz	Al Hilal Engineering Consultants	AED 35,000,000.00
8	Villa (G+1) + Penthouse + Service Block + Gym Block+Guard Room+Garage+ Swimming Pool, Plot No.618-0489 @ Nad Al Shiba First, Dubai -UAE	Mr. Hisham Noor Mohamed	Module Engineering Consultant	AED 7,000,000.00

LIST OF COMPLETED PROJECTS

1	B+G+P+5 Residential & Retail Building – The Icon Casa 4 @ Plot No. JVC11CCMRA011-012 @ Al Barsha South Fourth, Dubai UAE	Mr. Tarek El Mdaka & Mr. Mr. John kok Foe Chee	Federal Engineering Consultant	AED 80,000,000.00
2	G+4 Residential Building, Plot No. 673-1137, Al Barsha South Third, Dubai UAE	Malak Al Reem Properties Development	ANT Engineering Consultants	AED 40,000,000.00
3	G+P+5+R Floors Commercial & Residential Building – The Icon Casa 5, Plot No. JVC13CMRA011 @ Al Barsha South Fourth, Dubai UAE	Mr. Aws Kamil Hamdi Al Sharqi	Next Engineering Consultant	AED 38,000,000.00
4	G+P+5+Roof, Residential Building – The Icon Casa 1, Plot No. JVC11ZMRA008, Jumeirah Village Circle, Dubai UAE	Mr. Tarek Zouhair El Mdaka	Mazaya Consulting Engineers	AED 38,000,000.00
5	G+Podium+5 Floors Commercial & Residential Building - The Icon Casa 3, Plot No. JVC12WMRA005@ Al Barsha South Fourth, Dubai UAE	Mr. Tarek El Mdaka, Mr. John kok Foe Chee & Mr. Monzer Medakka	Emsquare Engineering Consultant	AED 35,000,000.00
6	G+1+ Roof Villa (4 Nos.) Plot No. AFNCVIL051, AFNCVIL052, AFNCVIL053, AFNCVIL054 @ Al Furjan Community, Dubai UAE	Mr. Azzan Salem Sultan Bin Braik Albreiki	Module Engineering Consultant	AED 10,000,000.00

LIST OF COMPLETED PROJECTS

7	G+1 Villa +Kitchen Block (4 Villas), Plot No. 711-5318, Plot No. 711-11217, Plot no, 711-8155, Plot no. 7113463 @ Al Awir 1st, Dubai UAE	Khalid Mahmood Ali Ahmad, Hamad Khalid Karim Abdulla Karim, Ali Abdulrahman Mohammad Abdulla Alhassan, Darwish Ibrahim Darwish Hassan Mohammad, Jassim Mohammed Ahmadullah Mohammed	Altomoooh Al Aali Engineering Consultancies	AED 6,500,000.00
8	G+1+KB Villa (4 Villas) , Plot No. 721-2609, Plot No. 721-2600, Plot no. 721-2601, 721-2556 @ Al Awir Second, Dubai UAE	Mohammad Saeed Mubarak Rashid Aljafla, Rashed Khaled Mubarak Rashed Aljafla Alhemairi, Mohamed Ali Mubarak Aljafla Alhemeiri, Saeed Mubarak Rashed Aljafla Alheimeri	Altomoooh Al Aali Engineering Consultancies	AED 6,500,000.00
9	Villa Ground + 1 + SB Plot No.431-3743 @ Wadi Alshabak, Dubai UAE Plot No. 711-11262 @ Al Awir 1st, Dubai UAE	Adnan & Abdullaziz Abdulla Ahmad Abdulla	Isometric Zoom Engineering Consultancy	AED 6,000,000.00
10	G+1+Roof + Boundary Wall (3 Villas) Plot No. 282-5633,Plot No. 282-9479, Plot No. 282-4994 @ Al Khawaneej, Dubai	Maryam Abdurahman Sayed Ibrahim Khalifa Alsada , Mr. Jassim Harib Ali Mohammad Miran , Samiya Mirza Mohammed Hassan Shanin	Altomoooh Al Aali Engineering Consultancies / Module Engineering Consultant	AED 3,000,000.00
11	Ground Villa + Boundary Wall (2 Villas) , Plot No. 423-2092, Plot No. 423-2190 @ Al Warqaa Third, Dubai UAE	Mr.Hussain Abdulkatim Ali Al Hassan, Mr. Jassim Mohamed Yousuf Hassan Alzahidi	Altomoooh Al Aali Engineering Consultancies	AED 3,000,000.00
12	Ground Villa + Boundary Wall (3 Villas), Plot No. 424-0882, Plot No. 424-0881, Plot No. 424-0222 @ Al Warqaa fourth, Dubai UAE	Mr. Omran Mohammad Saeed Mohammad Alhalyan, Othman Mohammad Saeed Mohammad Alhalyan, Nabeel Almas Waleed Khamis	Altomoooh Al Aali Engineering Consultancies	AED 3,000,000.00
13	G+1Villa + Boundary Wall (2 Villas) Plot No. 431-8397, Wadi Alshabak, Dubai UAE & Plot No. 913-2540 @ Om Nhad Third, Dubai UAE	Mr. Yousuf Ibrahim Mohd Alkhatan Aljasmī , Fahad Falkanaz Abdurahman Ali Alfaqi	Altomoooh Al Aali Engineering Consultancies	AED 3,000,000.00
14	G+1 Villa (2 Villas) Plot No. 598-0174, First Dubai Investment Park, Dubai UAE & Plot No. 664-0747 @ Wadi Al Safa 6 – Dubai ,UAE	DIP LESSEES & Jackie Louis Alain Mclan	Module Engineering Consultant	AED 3,000,000.00
15	G+1 Villa Plot No. 711-8217 @ Al Awir 1st, Dubai UAE	Ali Abdulrahman Mohammad Abdulla Alhassan	Altomoooh Al Aali Engineering Consultancies	AED 1,500,000.00



Mak Oasis Contracting Co. LLC

شركة ماك أوسيس للمقاولات ذ.م.م.

PERSPECTIVE

Project : Residential Building (G+1P+13F+R)

Plot No. 3830327 @ Al Thanyah First (Barsha Heights), Al Jadaf, Dubai UAE

Client : H.E Rashed Abdullah Ali Alnuaimi

Consultant: Al Sahel Eng. Consulting Office

Contractor: Mak Oasis Contracting LLC



Project: B+G+13+Roof Floors Residential Building

Plot No.: 648-8682 @ Dubai Land Residence Complex, Wadi Al Safa-5, Dubai UAE

Client: Mr. Badar Uddin Kanasro Muhammad Saffar Kanasro

Mr. Gulab Chatoon Mal

Mr. Kanhiya Lal Daryano Mal

Mr. Syed Murtaza Hyder Shah Afaq Hyder Shah

Mr. Tarique Aziz Channa

Consultant : Next Engineering Consultants

Project Director: IEA Design Services LLC

Contractor : Mak Oasis Contracting LLC



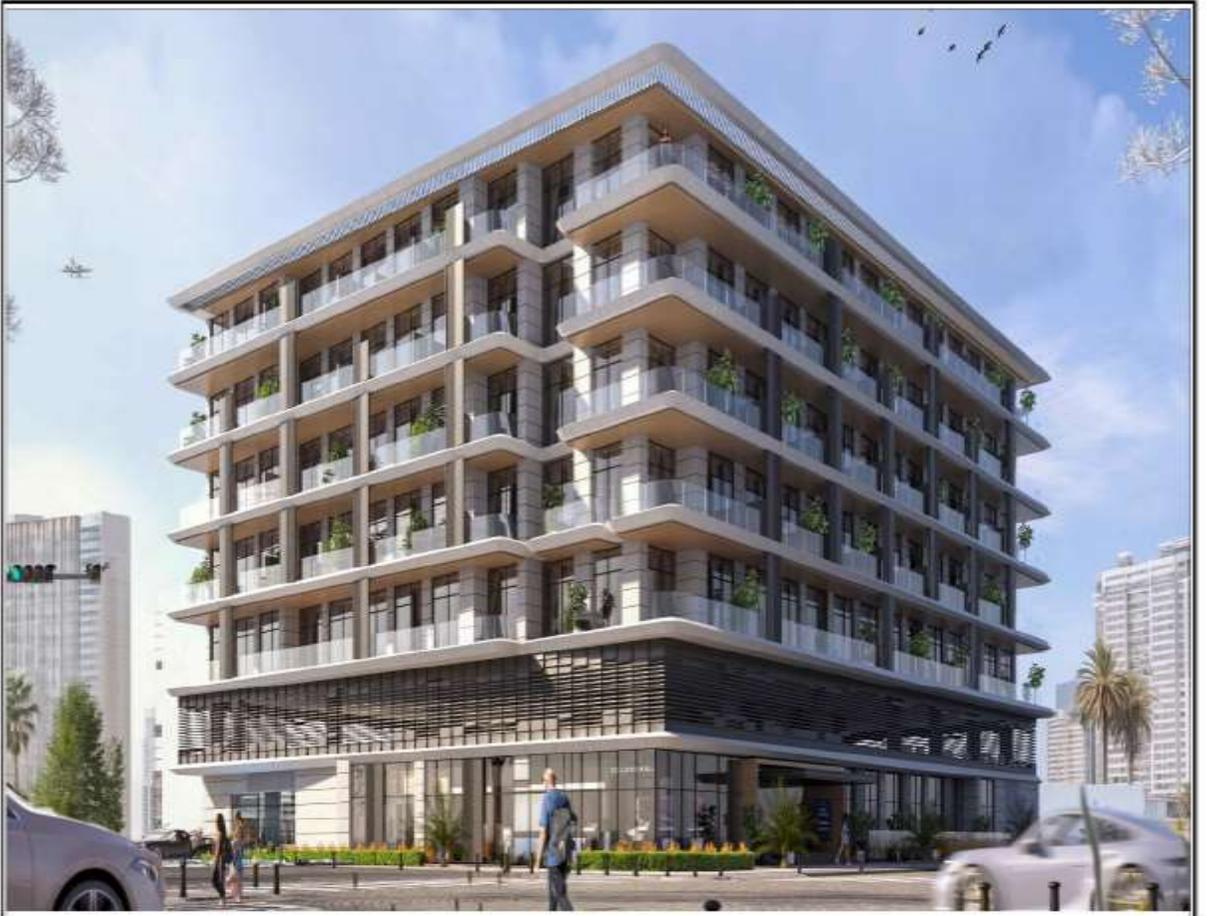
Project: G+7+R Floors Residential Building(The Icon Casa 9)
Plot No.: 6489258 @ Dubai Land Residence Complex, Wadi Al Safa-5, Dubai UAE
Client: Mr. Tarek Zouhair El Mdaka, Mr. Anwar Ragheb Musa Kaluti,
Ms. Suzy Kaluti
Consultant : Federal Engineering Consultant
Contractor : Mak Oasis Contracting LLC



Project: B+G+4+R, Hotel Apartment Building (Icon Casa 7)
Plot No. 6727758 @ Al Barsha South Second, Dubai UAE
Client: Mr. Tarek Zouhair El Mdaka & Mr. John Kok Foe Chee
Consultant: Smart Solutions Consulting Engineers LLC
Contractor: Mak Oasis Contracting LLC



Project: G+P+5+R Floors Commercial & Residential Building
Plot No. JVC11MMRA004 @ Al Barsha South Fourth, Dubai UAE
Client: Mr. Aws Kamil Hamdi Al Sharqi
Consultant: Federal Engineering Consultant
Contractor: Mak Oasis Contracting LLC



Project: G+P+5 Residential Building (The Icon Casa 6)
Plot No.: JVC11DDMRA003 @ Al Barsha South Fourth, Dubai UAE
Client: Mr. Tarek El Mdaka & Mr. Mr. John kok Foe Chee
Consultant : Federal Engineering Consultant
Contractor : Mak Oasis Contracting LLC



Project: B+G+P+5 Residential Building (The Icon Casa 4)
Plot No.: JVC11CCMRA011-012 @ Al Barsha South Fourth, Dubai UAE
Client: Mr. Tarek El Mdaka & Mr. Monzer Medakka
Consultant : Federal Engineering Consultant
Contractor : Mak Oasis Contracting LLC



Project: G+P+5+R Floors Commercial & Res. Building (The Icon Casa 5)
Plot No.: JVC13CMRA011 @ Al Barsha South Fourth, Dubai UAE
Client: Mr. Aws Kamil Hamdi Al Sharqi
Consultant : Next Engineering Consultant
Contractor : Mak Oasis Contracting LLC



Project : G+Podium+5 Floors Commercial & Residential Building (The Icon Casa 3)
Plot no. : JVC12WMRA005 @ Al Barsha South Fourth, Dubai UAE
Client : Mr. Tarek El Mdaka, Mr. John kok Foe Chee & Mr. Monzer Medakka
Contractor : Mak Oasis Contracting LLC



Project : G+P+5 Residential Building (The Icon Casa 1)
Plot No. : JVC11ZMRA008 @ JVC, Dubai U.A.E
Client : Tarek Zouhair El Mdaka
Consultant : Mazaya Consulting Engineers
Contractor : Mak Oasis Contracting LLC



Project : G+2P+9TYP+Gym Residential / Commercial Building
Location : Plot No. 248-0428 at Al Qusais Ind. 5th, Dubai U.A.E
Owner : Mr. Ismail Abdul Rahman Bin Hafiz
/Mr. Mohammad Ismail Abdul Rahman Bin Hafiz
Consultant : Al Hilal Engineering Consultants
Contractor : Mak Oasis Contracting LLC



Project : Bauer Assembling, Repair & Maintenance Yard
Location : KIZAD KHIA5-12 (Pasma 1061) Abu Dhabi, UAE
Client : Bauer International FZE – Abu Dhabi
Consultant : KN International Architects and Engineers LLC
Contractor : Unger Steel Middle East FZE
Sub-Contractor : Mak Oasis Contracting LLC



Project :G+4 Residential Building
Plot No. : 673-1137 @ Al Barsha South Third Dubai U.A.E
Client : Malak Al Reem Properties Development
Consultant : ANT Engineering Consultants
Contractor : Mak Oasis Contracting LLC



Project : Proposed Villa (G+1) + Penthouse + Service Bloc + Gym
Block + Guard Room + Garage + Swimming Pool
Plot No. : 618-0489 @ Nad Al Shiba First, Dubai -UAE
Owner : Hisham Noor Mohamed
Consultant : Module Engineering Consultant
Contractor : Mak Oasis Contracting LLC



Project : G+1 Villa
Plot No. : 282-4994 @ Al khawaneej Second, Dubai UAE
Owner : Samiya Mirza Mohammed Hassan Shanin
Consultant : Module Engineering Consultants
Contractor : Mak Oasis Contracting LLC



Project : G+1 Villa
Plot No. : 711-8217 @ Al Awir 1st, Dubai UAE
Owner : Ali Abdurahman Mohammad Abdulla Alhassan
Consultant : Al Tomooh Al Aali Engineering Consultancies
Contractor : Mak Oasis Contracting LLC



Project : G+1+ Roof Villa (4 Nos.)
Plot No. AFNCVIL051, AFNCVIL052, AFNCVIL053, AFNCVIL054
Location : Al Furjan Community, Dubai UAE
Client : Mr. Azzan Salem Sultan Bin Braik Albreiki
Consultant: Module Engineering Consultant
Contractor: Mak Oasis Contracting LLC



Project : Ground Villa + SB
Plot No. : 431-3743 @ Wadi Alshabak, Dubai UAE
Owner : Adnan Abdulla Ahmad Abdulla
Consultant : Isometric Zoom Engineering Consultancy
Contractor : Mak Oasis Contracting LLC



Project : Villa Ground +1 + SB
Plot No. : 711-11262 @ Al Awir 1st, Dubai UAE
Owner : Abdulaziz Abdulla Ahmad Abdulla
Consultant : Isometric Zoom Engineering Consultancy
Contractor : Mak Oasis Contracting LLC



Project : Ground Villa + Boundary Wall
Plot No. : 424-0882 @ Al Warqa Fourth, Dubai UAE
Owner : Omran Mohammad Saeed Mohammad Alhalyan
Consultant : Al Tomooh Al Aali Engineering Consultancies
Contractor : Mak Oasis Contracting LLC



Project : Ground Villa + Boundary Wall
Plot No. : 424-0881 @ Al Warqa Fourth, Dubai UAE
Owner : Othman Mohammad Saeed Mohammad Alhalyan
Consultant : Al Tomooh Al Aali Engineering Consultancies
Contractor : Mak Oasis Contracting LLC



Project : G+1+Roof + Boundary Wall (Villa)
Plot No. : 282-5633, Al Khawanej Second, Dubai UAE
Owner : Maryam Abdurahman Sayed Ibrahim Khalifa Alsada
Consultant : Al Tomooh Al Aali Engineering Consultancies
Contractor : Mak Oasis Contracting LLC





Mak Oasis Contracting Co. LLC

شركة ماك أوسيس للمقاولات ذ.م.م.

PROJECT PHOTOS & PROGRESS

Project : G+Podium+5 Floors Commercial & Residential Building (The Icon Casa 3)
Plot no. : JVC12WMRA005@ Al Barsha South Fourth, Dubai UAE
Client : Mr. Tarek El Mdaka, Mr. John kok Foe Chee & Mr. Monzer Medakka



Project : G+Podium+5 Floors Commercial & Residential Building (The Icon Casa 3)
Plot no. : JVC12WMRA005@ Al Barsha South Fourth, Dubai UAE
Client : Mr. Tarek El Mdaka, Mr. John kok Foe Chee & Mr. Monzer Medakka



Project : G+Podium+5 Floors Commercial & Residential Building (The Icon Casa 3)
Plot no. : JVC12WMRA005@ Al Barsha South Fourth, Dubai UAE
Client : Mr. Tarek El Mdaka, Mr. John kok Foe Chee & Mr. Monzer Medakka



Project : G+Podium+5 Floors Commercial & Residential Building (The Icon Casa 3)
Plot no. : JVC12WMRA005@ Al Barsha South Fourth, Dubai UAE
Client : Mr. Tarek El Mdaka, Mr. John kok Foe Chee & Mr. Monzer Medakka



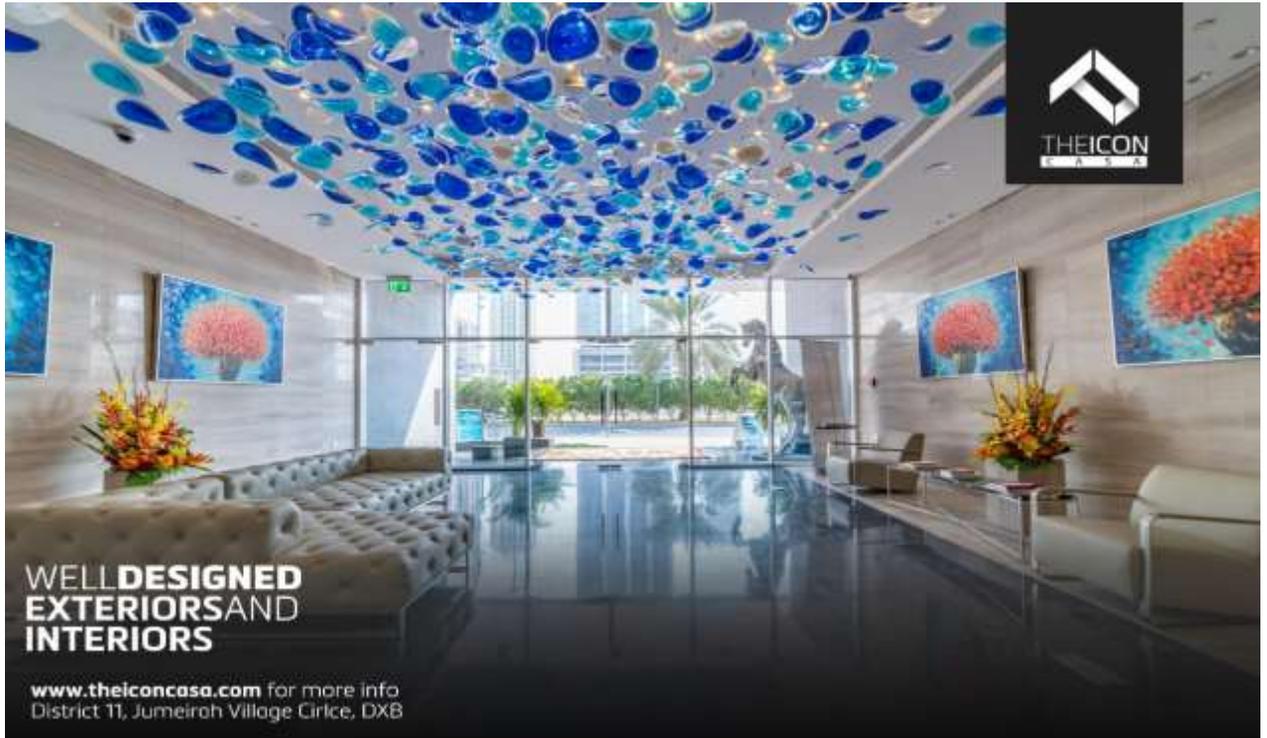
Project : G+P+5 Residential Building (The Icon Casa 1)
Plot No. : JVC11ZMRA008 @ JVC, Dubai U.A.E



Project : G+P+5 Residential Building (The Icon Casa)
Plot No. : JVC11ZMRA008 @ JVC, Dubai U.A.E



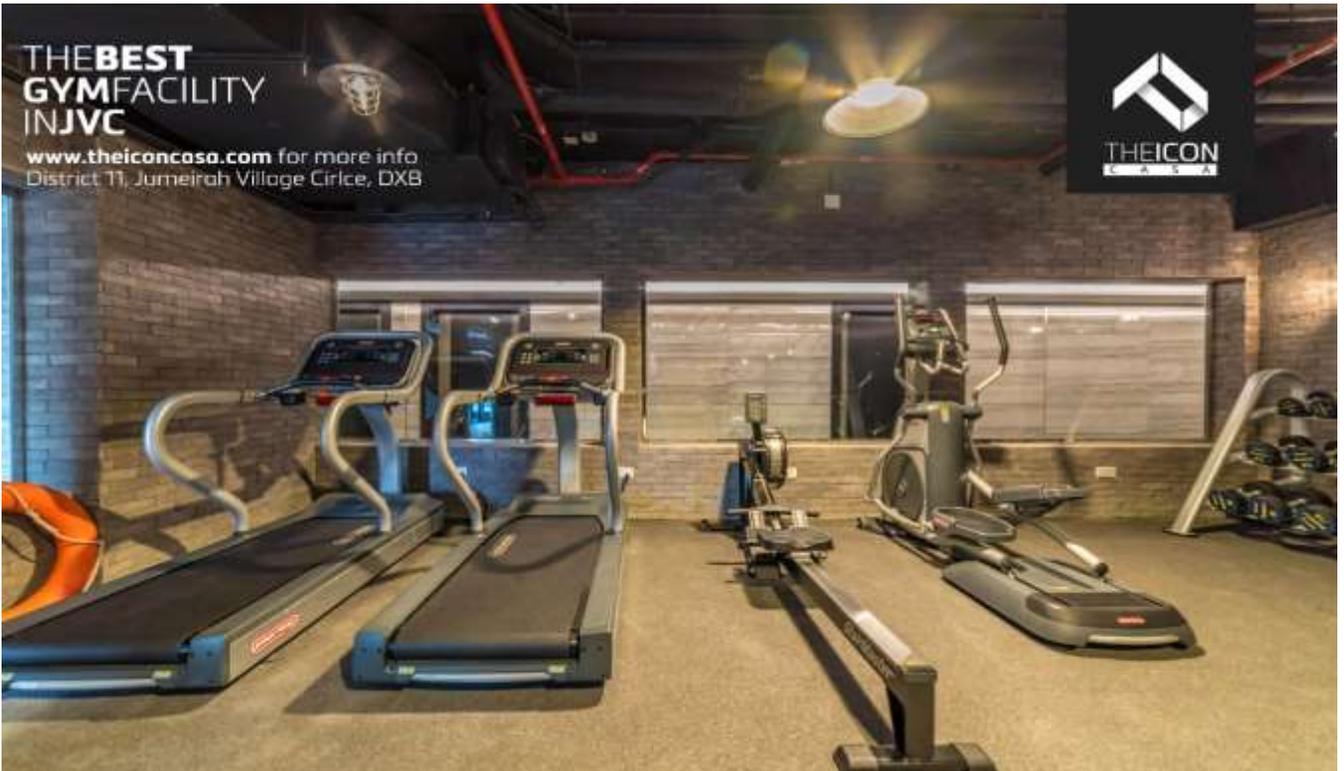
Project : G+P+5 Residential Building (The Icon Casa 1)
Plot No. : JVC11ZMRA008 @ JVC, Dubai U.A.E



Project : G+P+5 Residential Building (The Icon Casa 1)
Plot No. : JVC11ZMRA008 @ JVC, Dubai U.A.E



Project : G+P+5 Residential Building (The Icon Casa 1)
Plot No. : JVC11ZMRA008 @ JVC, Dubai U.A.E



Project :G+4 Residential Building
Plot No. : 673-1137 @ Al Barsha South Third Dubai U.A.E





Mak Oasis Contracting Co. LLC

شركة ماك أوسيس للمقاولات ذ.م.م.

PROJECT COMPLETION CERTIFICATE



Completion Certificate

شهادة إنجاز

Reference	: TKS/CCSR-04094/JVC11CCMRA011_012/FC/2024
Client	: TAREK ZOUHAIR EL MDAKA & MONZER MEDAKKA
Client TKS ID	: P-O-175448
Consultant	: FEDERAL ENGINEERING CONSULTANTS
Consultant TKS ID	: C-0010-039251
Contractor	: Mak Oasis Contracting LLC
Contractor TKS ID	: C-0017-110745
Permit/NOC Reference	: TKS/CEDSR-134869/JVC11CCMRA011_012/2024
Project ID	: P-B-21-00634
Project Location	: Jumeirah Village Circle
Plot No.	: JVC11CCMRA011_012
Project Description	: Residential Building (B+G+P+5+R) with Retail @ GF + Swimming Pool @ Podium Level
Facility Usage	: Mixed Use
Inspection Date	: 28-Jan-2025

Notes:

- The above mentioned project has been completed as per Trakhees Building Regulations & Design Guidelines.
- The lessor and/or the lessee (as the case may be) shall undertake to maintain the premises regularly both internally and externally within plot limits by written approval of Trakhees.
- No modifications, additions and change of Building Usage shall be carried out without written approval of Trakhees.
- Trakhees assumes no responsibility or liability whatsoever with regard to safety of personnel or property of the lessee by the issuance of this Certificate and attention is drawn to all Civil Engineering Division regulations regarding ongoing responsibilities.
- This Completion Certificate is issued upon completion of the project in accordance with Trakhees procedures, without any liability or responsibility whatsoever on Trakhees towards rights of the third parties.
- Report ref. TKS/CCSR-04094/RPT/4 dated 28-Jan-2025 forms an integral part of this Completion Certificate.



Approved On 28-Jan-2025



شهادة إنجاز Completion Certificate

Reference	: TKS/CCSR-01540/JVC12WMRA005/FC/2022
Client	: Tariq Z. El Mdala, John K.F. Chee, Monzer Medakka
Client TKS ID	: P-0-150004
Consultant	: EMSQUARE ENGINEERING CONSULTANTS
Consultant TKS ID	: C-0010-039190
Contractor	: Mak Oasis Contracting LLC
Contractor TKS ID	: C-0017-110745
Permit/NOC Reference	: TRK/CED5R-84742/JVC12WMRA005/2021
Project ID	: P-B-20-00190
Project Location	: Jumeirah Village Circle
Plot No.	: JVC12WMRA005
Project Description	: Residential Building (C+1P+S+R) with Retails @ GF
Facility Usage	: Residential
Inspection Date	: 09-Jan-2023

Notes:

- The above mentioned project has been completed as per Trakhees Building Regulations & Design Guidelines.
- The lessor and/or the lessee (as the case may be) shall undertake to maintain the premises regularly both internally and externally within plot limits by written approval of Trakhees.
- No modifications, additions and change of Building Usage shall be carried out without written approval of Trakhees.
- Trakhees assumes no responsibility or liability whatsoever with regard to safety of personnel or property of the lessee by the issuance of this Certificate and attention is drawn to all Civil Engineering Division regulations regarding ongoing responsibilities.
- This Completion Certificate is issued upon completion of the project in accordance with Trakhees procedure, without any liability or responsibility whatsoever on Trakhees towards rights of the third parties.
- Report ref. TKS/CCSR-01540/RPT/3 dated 09-Jan-2023 forms an integral part of this Completion Certificate.

Helal Al Jilani
Senior Manager - Inspection & Compliance



Approved On 09-Jan-2023



Mak Oasis Contracting Co. LLC

شركة ماك أويسيس للمقاولات ذ.م.م.

Department of Planning & Development
Ports, Customs & Free Zone Corporation
Government of Dubai



دائرة التخطيط والتطوير
مؤسسة الموانئ والجمارك والمنطقة الحرة
حكومة دبي

Completion Certificate

شهادة إنجاز

BCC Reference	: TKSBC-1131806-p15854-JVC11ZMRA008-2019-111;
Client	: TAREK ZOUHAIR EL MDAKA
Location	: JVC Plot No.JVC11ZMRA008
Details of Project	: Residential Building (G+1P+5+R) + Retails @GF
Building Usage	: Residential
Building Permit Ref.	: TKS/CEDSR-42393/JVC11ZMRA008/2018
Consultant	: MAZAYA CONSULTING ENGINEERS
Contractor	: MAK OASIS CONTRACTING LLC
Date Of Inspection	: 15-AUG-19

Notes: (Report with ref. TKSBC-1131806-p15854-JVC11ZMRA008-2019-194056 dated 15-AUG-19 forms an integral part of this Certificate)

- The above mentioned project been completed as per Trakhees Building Regulations & Design Guidelines.
- The lessor and or the lease (as the case may be) shall undertake to maintain the premises regularly both internally and externally within plot limits by the written approval of Trakhees.
- No modifications, additions and change of Building Usage shall be carried out without the written approval of Trakhees.
- Trakhees assumes no responsibility or liability what-so-ever with regard to safety of personnel or property of the lessee by the issuance of this Certificate and attention is drawn to all Civil Engineering Division regulations regarding ongoing responsibilities.
- This Completion Certificate is issued upon the completion of the project in accordance to Trakhees procedures, without liability or responsibility whatsoever on Trakhees towards rights of the third parties.

Approved On :
15-AUG-19



HELAL M ALJILANI
Manager - Building Completion Section
Trakhees-CED

BUILDING COMPLETION CERTIFICATE

Certificate Number	REQ-279774 - 2		
Plot Number	6731137	Issue Date	1-Sep-2020

BUILDING DESCRIPTION/HEIGHT	BUILDING USE
Building 1: G+4F+R	Building 1: Apartments

PROJECT INFORMATION:	
Project Number	B1909431
Project Location	ARJAN
Plot Owner	MALAK AL REEM PROPERTIES DEVELOPMENT
Consultant	A N T ENGINEERING CONSULTANTS
Contractor	MAK OASIS CONTRACTING L.L.C

NOTE(S):
N/A

GENERAL TERMS & CONDITIONS:
<p>1. Dubai Development Authority shall bear no liability arising from the issuance of this completion certificate, and both Contractor and/or Consultant shall bear the full liability resulting from any errors in design, execution, stability & safety of the building in accordance with Dubai Development Authority Laws and Regulations.</p> <p>2. Any future changes in the building or usage must be notified and approved by the Dubai Development Authority-Development Control Department prior to execution at site.</p> <p>3. All fit-out works must be coordinated with Dubai Development Authority Development Control Department throughout all stages of design and execution.</p> <p>4. Building owner shall at all times maintain the building (both inclusive internal and external) commencing from the issuance date of the Maintenance Permit from Dubai Development Authority-Development Control Department.</p> <p>5. Building Facility Managements in-charge shall bear full responsibility for regular maintenance of elevators, public safety, firefighting and fire alarm systems by specialized approved party.</p>

Completion Certificate

شهادة إنجاز

Reference	: TKS/CCSR-03937/JVC13CMRA011/FC/2024
Client	: AWS KAMIL HANDI AL-SHARQI
Client TKS ID	: P-0-174143
Consultant	: NEXT ENGINEERING CONSULTANTS
Consultant TKS ID	: C-0011-039182
Contractor	: Mak Oasis Contracting LLC
Contractor TKS ID	: C-0017-110745
Permit/NOC Reference	: TKS/CEDSR-100306/JVC13CMRA011/2022
Project ID	: P-B-21-00617
Project Location	: Jumeirah Village Circle
Plot No.	: JVC13CMRA011
Project Description	: Residential Building with Retails @ GF (G+P+5+R)
Facility Usage	: Mixed Use
Inspection Date	: 18-Nov-2024

Notes:

- The above mentioned project has been completed as per Trakhees Building Regulations & Design Guidelines.
- The lessor and/or the lessee (as the case may be) shall undertake to maintain the premises regularly both internally and externally within plot limits by written approval of Trakhees.
- No modifications, additions and change of Building Usage shall be carried out without written approval of Trakhees.
- Trakhees assumes no responsibility or liability whatsoever with regard to safety of personnel or property of the lessee by the issuance of this Certificate and attention is drawn to all Civil Engineering Division regulations regarding ongoing responsibilities.
- This Completion Certificate is issued upon completion of the project in accordance with Trakhees procedures, without any liability or responsibility whatsoever on Trakhees towards rights of the third parties.
- Report ref. TKS/CCSR-03937/RPT/3 dated 18-Nov-2024 forms an integral part of this Completion Certificate.



Approved On 18-Nov-2024

Completion Certificate

شهادة إنجاز

Reference	: TKS/CCSR-02994/AFNCVIL051/FC/2024
Client	: AZZAN SALEM SULTAN BIN BRAIK ALBREIKI
Client TKS ID	: P-O-199139
Consultant	: MODI F ENGINEERING CONSULTANT
Consultant TKS ID	: C-0010-039047
Contractor	: Mak Oasis Contracting LLC
Contractor TKS ID	: C-0017-110745
Permit/NOC Reference	: 111731
Project ID	: P-B-22-01110
Project Location	: Al Furjan
Plot No.	: AFNCVIL051
Project Description	: Residential Villa (G+1) + Swimming Pool
Facility Usage	: Residential
Inspection Date	: 24-Apr-2024

Notes:

- The above mentioned project has been completed as per Trakhees Building Regulations & Design Guidelines.
- The lessor and/or the lessee (as the case may be) shall undertake to maintain the premises regularly both internally and externally within plot limits by written approval of Trakhees.
- No modifications, additions and change of Building Usage shall be carried out without written approval of Trakhees.
- Trakhees assumes no responsibility or liability whatsoever with regard to safety of personnel or property of the lessee by the issuance of this Certificate and attention is drawn to all Civil Engineering Division regulations regarding ongoing responsibilities.
- This Completion Certificate issued upon completion of the project in accordance with Trakhees procedures, without any liability or responsibility whatsoever on Trakhees towards rights of the third parties and project team have to connect this villa to Hassantuk System as per the Dubai Civil Defence approved process.
- Report ref. TKS/CCSR-02994/RPT/2 dated 24-Apr-2024 forms an integral part of this Completion Certificate.



Helal Al Jilani
Senior Manager - Inspection & Compliance



Approved On 24-Apr-2024

Completion Certificate

شهادة إنجاز

Reference	: TKS/CCSR-03054/AFNCVIL052/FC/2024
Client	: AZZAN SALEM SULTAN BIN BRAIK ALBREIKI
Client TKS ID	: P-0-199139
Consultant	: MODULE ENGINEERING CONSULTANT
Consultant TKS ID	: C-0010-039047
Contractor	: Mak Oasis Contracting LLC
Contractor TKS ID	: C-0017-110745
Permit/NOC Reference	: 109477
Project ID	: P-B-22-01111
Project Location	: Al Furjan
Plot No.	: AFNCVIL052
Project Description	: Residential Villa (G+1) + Swimming Pool
Facility Usage	: Residential
Inspection Date	: 13-May-2024

Notes:

- The above mentioned project has been completed as per Trakhees Building Regulations & Design Guidelines.
- The lessor and/or the lessee (as the case may be) shall undertake to maintain the premises regularly both internally and externally within plot limits by written approval of Trakhees.
- No modifications, additions and change of Building Usage shall be carried out without written approval of Trakhees.
- Trakhees assumes no responsibility or liability whatsoever with regard to safety of personnel or property of the lessee by the issuance of this Certificate and attention is drawn to all Civil Engineering Division regulations regarding ongoing responsibilities.
- This Completion Certificate issued upon completion of the project in accordance with Trakhees procedures, without any liability or responsibility whatsoever on Trakhees towards rights of the third parties and project team have to connect this villa to Hassantuk System as per the Dubai Civil Defence approved process.
- Report ref. TKS/CCSR-03054/RPT/2 dated 13-May-2024 forms an integral part of this Completion Certificate.



Helal Al Jilani
Senior Manager - Inspection & Compliance



Approved On 13-May-2024

Completion Certificate

شهادة إنجاز

Reference	: TKS/CCSR-03062/AFNCVIL053/FC/2024
Client	: AZZAN SALEM SULTAN BIN BRAIK ALBREIKI
Client TKS ID	: P-0-199139
Consultant	: MODULE ENGINEERING CONSULTANT
Consultant TKS ID	: C-0010-039047
Contractor	: Mak Oasis Contracting LLC
Contractor TKS ID	: C-0017-110745
Permit/NOC Reference	: 112834
Project ID	: P-B-22-01112
Project Location	: Al Furjan
Plot No.	: AFNCVIL053
Project Description	: Residential Villa (G+1) + Swimming Pool
Facility Usage	: Residential
Inspection Date	: 13-May-2024

Notes:

- The above mentioned project has been completed as per Trakhees Building Regulations & Design Guidelines.
- The lessor and/or the lessee (as the case may be) shall undertake to maintain the premises regularly both internally and externally within plot limits by written approval of Trakhees.
- No modifications, additions and change of Building Usage shall be carried out without written approval of Trakhees.
- Trakhees assumes no responsibility or liability whatsoever with regard to safety of personnel or property of the lessee by the issuance of this Certificate and attention is drawn to all Civil Engineering Division regulations regarding ongoing responsibilities.
- This Completion Certificate issued upon completion of the project in accordance with Trakhees procedures, without any liability or responsibility whatsoever on Trakhees towards rights of the third parties and project team have to connect this villa to Hassantuk System as per the Dubai Civil Defence approved process.
- Report ref. TKS/CCSR-03062/RPT/2 dated 13-May-2024 forms an integral part of this Completion Certificate.



Helal Al Jilani
Senior Manager - Inspection & Compliance



Approved On 13-May-2024

Completion Certificate

شهادة إنجاز

Reference	: TKS/CCSR-03055/AFNCVIL054/FC/2024
Client	: AZZAN SALEM SULTAN BIN BRAIK ALBREIKI
Client TKS ID	: P-0-199139
Consultant	: MODULE ENGINEERING CONSULTANT
Consultant TKS ID	: C-0010-039047
Contractor	: Mak Oasis Contracting LLC
Contractor TKS ID	: C-0017-110745
Permit/NOC Reference	: 112839
Project ID	: P-B-22-01113
Project Location	: Al Furjan
Plot No.	: AFNCVIL054
Project Description	: Residential Villa (G+1) + Swimming Pool
Facility Usage	: Residential
Inspection Date	: 13-May-2024

Notes:

- The above mentioned project has been completed as per Trakhees Building Regulations & Design Guidelines.
- The lessor and/or the lessee (as the case may be) shall undertake to maintain the premises regularly both internally and externally within plot limits by written approval of Trakhees.
- No modifications, additions and change of Building Usage shall be carried out without written approval of Trakhees.
- Trakhees assumes no responsibility or liability whatsoever with regard to safety of personnel or property of the lessee by the issuance of this Certificate and attention is drawn to all Civil Engineering Division regulations regarding ongoing responsibilities.
- This Completion Certificate issued upon completion of the project in accordance with Trakhees procedures, without any liability or responsibility whatsoever on Trakhees towards rights of the third parties and project team have to connect this villa to Hassantuk System as per the Dubai Civil Defence approved process.
- Report ref. TKS/CCSR-03055/RPT/2 dated 13-May-2024 forms an integral part of this Completion Certificate.



Helal Al Jilani
Senior Manager - Inspection & Compliance



Approved On 13-May-2024



شهادة إنجاز بناء جديد
إنجاز كلي

نظام دبي لتراخيص البناء
Dubai BPS

رقم ترخيص البناء : 367938-2-1 تاريخ الترخيص : 06/05/2021

رقم شهادة الإنجاز : 51909 تاريخ الإنجاز : 05/07/2022

اسم المالك : جاسم محمد احمد عبدالله محمد

رقم الأرض : 7113463 اسم المنطقة : العوير الأولى

رقم المبنى المتسلسل : 1

نوع المبنى : فيلا خاصة : عدد الأدوار : G : عدد المباني : 1

استعمالات المباني : خدمات داخلية + قفل + خدمات خارجية

وصف العمل المنجز : فيلا ارضي فقط

الاستشاري : الطموح العالي للاستشارات الهندسية رقم الرخصة : 782206

المقاول : ماك أويسيس للمقاولات ذ.م.م. رقم الرخصة : 735414

ملاحظات :

- 1) تم إنجاز المبنى أعلاه طبقاً للأنظمة والاشتراطات والمواصفات الفنية الخاصة بدوائر حكومة دبي المعنية ولا مانع من إشغال المبنى وفقاً لما هو معتمد.
- 2) إصدار هذه الشهادة لا يعني الأطراف أصحاب العلاقة من أي التزامات أو اشتراطات مقررة اتجاه الدوائر الحكومية المعنية أو الاستخدام المصرح به للمبنى حسب الاعتماد.
- 3) تقع على الجهة المسؤولة عن المبنى مسؤولية الصيانة الدورية للمصاعد وأنظمة السلامة العامة والوقاية من الحريق والتأكد من صلاحيتها للعمل في كل الأوقات وذلك بواسطة جهة متخصصة مرخصة.
- 4) يلتزم مالك المبنى بالمحافظة عليه وصيانته دورياً داخلياً وخارجياً بعد استخراج الترخيص اللازم حسب النظام.
- 5) لا يسمح بأي تعديلات لاحقة أو استخدامات بدون ترخيص مسبق.
- 6) لا يجوز لأي طرف إجراء أي تعديل أو كسح على هذه الشهادة تحت طائل المسؤولية.

** نظام دبي لتراخيص البناء يخضع للإشراف الفني والتقني لمدينة دبي.



هذه الشهادة إلكترونية صادرة من نظام دبي لتراخيص البناء

مشارك - خاص / SHARED - CONFIDENTIAL



شهادة إنجاز بناء جديد
إنجاز كلي

نظام دبي لتراخيص البناء
Dubai BPS

رقم ترخيص البناء : 361047-2-2 تاريخ الترخيص : 07/12/2020

رقم شهادة الإنجاز : 58595 تاريخ الإنجاز : 21/08/2023

اسم المالك : فيد فكتاز عبدالرحمن علي الفقي

رقم الأرض : 9132540 اسم المنطقة : مدينة هند 3

رقم المبنى المتسلسل : 1

نوع المبنى : فيلا خاصة عدد الأدوار : G + 1 عدد المباني : 1

استعمالات المبنى : خدمات داخلية + قفل + خدمات خارجية

وصف العمل المنجز : فيلا أرضي + أول

الاستشاري : الطموح العالي للاستشارات الهندسية رقم الرخصة : 782206

المقاول : ماك أويسيس للمقاولات ش.ذ.م.م رقم الرخصة : 735414

ملاحظات :

- 1) تم إنجاز المبنى أعلاه طبقاً للأنظمة والاشتراطات والمواصفات الفنية الخاصة بدوائر حكومة دبي المعنية ولا مانع من إشغال المبنى وفقاً لما هو معتمد.
- 2) إصدار هذه الشهادة لا يعفي الأطراف أصحاب العلاقة من أي التزامات أو اشتراطات مقررة اتجاه الدوائر الحكومية المعنية أو الاستخدام المصرح به للمبنى حسب الاعتماد.
- 3) تقع على الجهة المسؤولة عن المبنى مسؤولية الصيانة الدورية للمصاعد وأنظمة السلامة العامة والوقاية من الحريق والتأكد من صلاحيتها للعمل في كل الأوقات وذلك بواسطة جهة متخصصة مرخصة.
- 4) يلتزم مالك المبنى بالمحافظة عليه وبصيانته دورياً داخلياً وخارجياً بعد استخراج الترخيص اللازم حسب النظام.
- 5) لا يسمح بأي تعديلات لاحقة أو استخدامات بدون ترخيص مسبق.
- 6) لا يجوز لأي طرف إجراء أي تعديل أو كشط على هذه الشهادة تحت طائل المسؤولية.

** نظام دبي لتراخيص البناء يخضع للإشراف الفني والتقني لمصلحة دبي.



هذه الشهادة الإلكترونية صادرة من نظام دبي لتراخيص البناء
SHARED - CONFIDENTIAL / مشترك - خاص



شهادة إنجاز بناء جديد إنجاز كلي

نظام دبي لتراخيص البناء

Dubai BPS

رقم ترخيص البناء :	340849-1-1	تاريخ الترخيص :	24/03/2019
رقم شهادة الإنجاز :	53656	تاريخ الإنجاز :	27/10/2022
اسم المالك :	جاسم حارب علي محمد ميران	اسم المنطقة :	الخوانيج الثانية
رقم الأرض :	2829479	رقم المبنى المتسلسل :	1
نوع المبنى :	فيلا خاصة	عدد الأدوار :	G + 1
استعمالات المبنى :	الملحق + قفل + خدمات خارجية	عدد المباني :	1
وصف العمل المنجز :	فيلا أرضي وأول مع ملحق خدمي	رقم الرخصة :	782206
الاستشاري :	الطموح العالي للاستشارات الهندسية	رقم الرخصة :	735414
المقاول :	ماك أويسيس للمقاولات ش.ذ.م.م.		

ملاحظات :

- تم إنجاز المبنى أعلاه طبقاً للأنظمة والاشتراطات والمواصفات الفنية الخاصة بدوائر حكومة دبي المعنية ولا مانع من إشغال المبنى وفقاً لما هو معتاد.
- إصدار هذه الشهادة لا يعني الأطراف أصحاب العلاقة من أي التزامات أو اشتراطات مقررة اتجاه الدوائر الحكومية المعنية أو الاستخدام المصرح به للمبنى حسب الاعتماد.
- تقع على الجهة المسؤولة عن المبنى مسؤولية الصيانة الدورية للمصاعد وأنظمة السلامة العامة والوقاية من الحريق والتأكد من صلاحيتها للعمل في كل الأوقات وذلك بواسطة جهة متخصصة مرخصة.
- يلتزم مالك المبنى بالمحافظة عليه وصيانته دورياً داخلياً وخارجياً بعد استخراج الترخيص اللازم حسب النظام.
- لا يسمح بأي تعديلات لاحقة أو استخدامات بدون ترخيص مسبق.
- لا يجوز لأي طرف إجراء أي تعديل أو كشط على هذه الشهادة تحت طائل المسؤولية.

** نظام دبي لتراخيص البناء يخضع للإشراف الفني والتقني لمدينة دبي.



هذه الشهادة إلكترونية صادرة من نظام دبي لتراخيص البناء

SHARED - CONFIDENTIAL / مشترك - خاص



GOVERNMENT OF DUBAI

شهادة إنجاز إضافات/ تعديلات بناء



بلدية دبي
DUBAI MUNICIPALITY
إدارة العمارة
Building Department

رقم ترخيص البناء	301823-2-1	تاريخ الترخيص	13/06/2018
رقم شهادة الإنجاز	28524	تاريخ الإنجاز	24/07/2018
اسم المالك	جلكى لويس الان مارك الان	اسم المنطقة	وادي الصفا 6
رقم الأرض	6640247	رقم المبنى المتسلسل	1
نوع المبنى	فيلا خاصة	عدد الأنوار	G + 1
استعمالات المبنى	خدمات خارجية + قف	عدد العيالي	1
رقم الشارع	60	اسم الشارع	ROAD

وصف العمل المنجز : تعديلات معمارية بسيطة إضافة جلده خارجية

الاستشاري	مديول للاستشارات الهندسية
رقم الرخصة	المهقن: 567593 الفاكس: 0425686558 البريد الإلكتروني: arch@module-consultant.com
المقاول	ماك أويس للمقاولات ذ.م.م.
رقم الرخصة	المهقن: 735414 الفاكس: 042543817 البريد الإلكتروني: makoasis1982@gmail.com

ملاحظات :

- 1) تم إنجاز المبنى الموضح أعلاه طبقاً لشروط وأنظمة البناء بلدية دبي ولا مراع لدى هذه الدائرة من توصيل المياه والكهرباء للمبنى
- 2) إصدار هذه الشهادة لا يعفي الأطراف أصحاب العلاقة من أي التزامات أو اشتراطات مقررة تجاه البلدية أو الاستخدام المصرح به للمبنى حسب الاعتماد
- 3) تقع على الجهة المسؤولة عن المبنى مسؤولية الصيانة الدورية للمصاعد وأنظمة السلامة العامة والوقاية من الحريق والتأكد من صلاحيتها للعمل في كل الأوقات وذلك بواسطة جهة متخصصة مرخصة
- 4) يلتزم مالك المبنى بالمحافظة عليه وصيانته دورياً داخلياً وخارجياً بعد استخراج الترخيص اللازم حسب النظام
- 5) لا يسمح بأي تعديلات لاحقة أو استخدامات أخرى للمساحات بدون ترخيص مسبق من البلدية
- 6) يعد الترخيص المالي عند إصدار شهادة الإنجاز تلقائياً في حال عدم وجود ملاحظات
- 7) لا يجوز لأي طرف إجراء أي تعديل أو نشاط على هذه الوثيقة تحت طائلة المسؤولية





سلطنة دبي
DUBAI MUNICIPALITY

شهادة مبنية قائم

إدارة البناء
قسم الإنشاءات الهندسي

رقم الترخيص	323323-1-4	تاريخ الترخيص	10/04/2018
تاريخ إصدار الشهادة	02/09/2018		
اسم المالك	مجمع دبي للاستثمار - LESSORS شركة تطوير مجمع دبي للاستثمار - ذ.م.م.		
رقم الأرض	5980174	اسم المنطقة	مجمع دبي للاستثمار - الدور
رقم التشريع		اسم التشريع	
نوع المبنى		عدد الطوابق	عدد المبنى
استعمالات المبنى			
رقم المبنى		اسم المبنى	
وصف العمل	تعديلات معسرة بسيطة + إضافة طاسة خارجية (قعمن تكو)		

الاستشارة	موبايل للاستشارات الهندسية
رقم الترخيص	547599
الهاتف	الهاتف
الهاتف	الهاتف
المقاول	ماك أويس للمقاولات ذ.م.م.
رقم الترخيص	735414
الهاتف	الهاتف
الهاتف	الهاتف

ملاحظات: لا يجوز
 : تم تلبية الاعمال قبل الحصول على ترخيص من البلدية ولم يتم تحقيق الالتزام و قدوري التعاقد على مبنى إنشاء طرة إضافة
 تم إصدار شهادة مبنى رقم حسب القرار الإداري رقم 61 عام 2011

إشترطت خاصة :

- 1 إصدار هذه الشهادة لا يختر الإجراء إلا إذا استوفيت كافة شروط البناء أو الترخيص أو غيرها من شروط البناء حسب الإصدار.
- 2 يتم مائة المبنى والشهادة عليه ومسبقة توريداً وفقاً لجدول الأعمال المتفق عليه بين الطرفين.
- 3 يتم على المبنى وفقاً من قبل البلدية شهادة الترخيص للبناء وفقاً لجدول الأعمال المتفق عليه بين الطرفين.
- 4 لا يسمح بأي تعديلات لاحقة أو تعديلات أخرى بعد إصدار هذه الشهادة بدون ترخيص مسبق من البلدية.



هاتف طوارئ البلدية: (2232323) (8004999).
 رويتنا : مهلتنا علم العالم



شهادة إنجاز بناء جديد
إنجاز كلي

نظام دبي لتراخيص البناء
Dubai BPS

رقم ترخيص البناء : 355780-1-1 تاريخ الترخيص : 02/07/2020

رقم شهادة الإنجاز : 46719 تاريخ الإنجاز : 05/07/2021

اسم المالك : عثمان محمد سعيد محمد الحلوان

رقم الأرض : 4240881 اسم المنطقة : الورقاء الرابعة

رقم المبنى المتسلسل : 1

نوع المبنى : فيلا خاصة عدد الأدوار : G عدد المباني : 1

استعمالات المبنى : خدمات خارجية + خدمات داخلية + قفل

وصف العمل المنجز : فيلا أرضي فقط

الاستشاري : الطموح العلي للاستشارات الهندسية رقم الرخصة : 782206

المقاول : ماك أويسيس للمقاولات ذ.م.م رقم الرخصة : 735414

ملاحظات :

- 1) تم إنجاز المبنى أعلاه طبقاً للأنظمة والاشتراطات والمواصفات الفنية الخاصة بدوائر حكومة دبي المعنية ولا مانع من إشغال المبنى وفقاً لما هو معتمد.
- 2) إصدار هذه الشهادة لا يعطي الأطراف أصحاب العلاقة من أي التزامات أو اشتراطات مفررة اتجاه الدوائر الحكومية المعنية أو الاستخدام المصرح به للمبنى حسب الاعتقاد.
- 3) تقع على الجهة المسؤولة عن المبنى مسؤولية الصيانة الدورية للمساعد وأنظمة السلامة العامة والوقاية من الحريق والتأكد من صلاحيتها للعمل في كل الأوقات وذلك بواسطة جهة متخصصة مرخصة.
- 4) يلتزم مالك المبنى بالمحافظة عليه وبصيانته دورياً داخلياً وخارجياً بعد استخراج الترخيص اللازم حسب النظام.
- 5) لا يسمح بأي تعديلات لاحقة أو استخدامات بدون ترخيص مسبق.
- 6) لا يجوز لأي طرف إجراء أي تعديل أو كشط على هذه الشهادة تحت طائل المسؤولية.

** نظام دبي لتراخيص البناء يخضع للإشراف الفني والتقني لبلدية دبي.



منه الشهادة إلكترونية صادرة من نظام دبي لتراخيص البناء

SHARED - CONFIDENTIAL / مشترك - خاص



شهادة إنجاز بناء جديد
إنجاز كلي

نظام دبي لتراخيص البناء
Dubai BPS

رقم ترخيص البناء : 354753-1-1 تاريخ الترخيص : 15/06/2020

رقم شهادة الإنجاز : 47199 تاريخ الإنجاز : 16/08/2021

اسم المالك : عمران محمد سعيد محمد الطليان

رقم الأرض : 4240882 اسم المنطقة : الورقاء الرابعة

رقم المبنى المتسلسل : 1

نوع المبنى : فيلا خاصة عدد الأتوار : G عدد المباني : 1

استعمالات المبنى : خدمات خارجية + خدمات داخلية + قبال

وصف العمل المنجز : فيلا أرضي

الاستشاري : الطفوح العلي للاستشارات الهندسية رقم الرخصة : 782206

المقاول : ماك أويسيس للمقاولات ش.ذ.م.م رقم الرخصة : 735414

ملاحظات :

- 1) تم إنجاز المبنى أعلاه طبقاً للأنظمة والاشتراطات والمواصفات الفنية الخاصة بدوائر حكومة دبي المعنية ولا مانع من إشغال المبنى وفقاً لما هو معتمد.
- 2) إصدار هذه الشهادة لا يعفي الأطراف أصحاب العلاقة من أي التزامات أو اشتراطات مقررة اتجاه الدوائر الحكومية المعنية أو الاستخدام المصرح به للمبنى حسب الاعتماد.
- 3) تقع على الجهة المسؤولة عن المبنى مسؤولية الصيانة الدورية للمصاعد وأنظمة السلامة العامة والوقاية من الحريق والتأكد من صلاحيتها للعمل في كل الأوقات وذلك بواسطة جهة متخصصة مرخصة.
- 4) يلتزم مالك المبنى بالمحافظة عليه وصيانته دورياً داخلياً وخارجياً بعد استخراج الترخيص اللازم حسب النظام.
- 5) لا يسمح بأي تعديلات لاحقة أو استخدامات بدون ترخيص مسبق.
- 6) لا يجوز لأي طرف إجراء أي تعديل أو كشط على هذه الشهادة تحت طائلة المسؤولية.

** نظام دبي لتراخيص البناء يخضع للإشراف الفني والتقني لبلدية دبي.



هذه الشهادة إلكترونية صادرة من نظام دبي لتراخيص البناء

مشارك - SHARED / مشترك - خاص



شهادة إنجاز بناء جديد
إنجاز كلي

نظام دبي لتراخيص البناء
Dubai BPS

رقم ترخيص البناء : 358079-1-2	تاريخ الترخيص : 05-AUG-20
رقم شهادة الإنجاز : 47583	تاريخ الإنجاز : 13/09/2021
اسم المالك : حسين عبدالكريم حسين علي الحسن	
رقم الأرض : 4232092	اسم المنطقة : الورقاء الثالثة
رقم المبنى المتسلسل : 1	
نوع المبنى : فيلا خاصة	عدد الأعمار : G
استعمالات المبنى : خدمات داخلية + قفل + خدمات خارجية	عدد المباني : 1
وصف العمل المنجز : فيلا أرضي فقط	
الاستشاري : الطموح العلي للاستشارات الهندسية	رقم الرخصة : 782206
المقاول : ماك أويسيس للمقاولات ش.ذ.م.م.	رقم الرخصة : 735414

ملاحظات :

- 1) تم إنجاز المبنى أعلاه طبقاً لأنظمة والاشتراطات والمواصفات الفنية الخاصة بدوائر حكومة دبي المعنية ولا مانع من إشغال المبنى وفقاً لما هو معتمد.
- 2) إصدار هذه الشهادة لا يعفي الأطراف أصحاب العلاقة من أي التزامات أو اشتراطات مقررة اتجاه الدوائر الحكومية المعنية أو الاستخدام المصرح به للمبنى حسب الاعتماد.
- 3) تقع على الجهة المسؤولة عن المبنى مسؤولية الصيانة الدورية للمساعد وأنظمة السلامة العامة والوقاية من الحريق والتأكد من صلاحيتها للعمل في كل الأوقات وذلك بواسطة جهة متخصصة مرخصة.
- 4) يلتزم مالك المبنى بالمحافظة عليه وبصيانته دورياً داخلياً وخارجياً بعد استخراج الترخيص الملزم حسب النظام.
- 5) لا يسمح بأي تعديلات لاحقة أو استخدامات بدون ترخيص مسبق.
- 6) لا يجوز لأي طرف إجراء أي تعديل أو كشط على هذه الشهادة تحت طائلة المسؤولية.

** نظام دبي لتراخيص البناء يخضع للإشراف الفني والتقني لبلدية دبي.



هذه الشهادة إلكترونية صادرة من نظام دبي لتراخيص البناء

مشارك / SHARED - CONFIDENTIAL



شهادة إنجاز بناء جديد
إنجاز كلي

نظام دبي لتراخيص البناء
Dubai BPS

رقم ترخيص البناء : 383941-1-2 تاريخ الترخيص : 17/03/2021

رقم شهادة الإنجاز : 47125 تاريخ الإنجاز : 09/08/2021

اسم المالك : سعيد مبارك راشد الجازله العميري

رقم الأرض : 7212556 اسم المنطقة : العوير الثانية

رقم المبنى المتسلسل : 1

نوع المبنى : فيلا خاصة عدد الأتوار : G عدد المباني : 1

استعمالات المباني : الملحق + خدمات خارجية

وصف العمل المنجز : ترخيص القائم بدون ترخيص فيلا أرضي فقط و كراج و إضافة ملحق خدمة

الاستشاري : الطموح العلي للاستشارات الهندسية رقم الرخصة : 782206

المقاول : ماك أويسيس للمقاولات ش.ذ.م.م رقم الرخصة : 735414

ملاحظات :

- 1) تم إنجاز المبنى الموضح أعلاه طبقا لشروط وأنظمة البناء بلدية دبي ولا مانع لدى هذه الدائرة من توصيل المياه والكهرباء و إشغال المبنى وفقا لما هو معتمد
- 2) إصدار هذه الشهادة لا يعفي الأطراف أصحاب العلاقة من أي التزامات أو اشتراطات مفررة تجاه البلدية أو الاستخدام المصرح به للمبنى حسب الاعتماد
- 3) تقع على الجهة المسؤولة عن المبنى مسؤولية الصيانة الدورية للمساعد وأنظمة السلامة العامة والوقاية من الحريق والتأكد من صلاحيتها للعمل في كل الأوقات وذلك بواسطة جهة متخصصة مرخصة
- 4) يلتزم مالك المبنى بالمحافظة عليه وبصيانته دوريا داخليا وخارجيا بعد استخراج الترخيص اللازم حسب النفا
- 5) لا يسمح بأي تعديلات لاحقة أو استخدامات أخرى للمساحات بدون ترخيص مسبق من البلدية
- 6) لا يجوز لأي طرف إجراء أي تعديل أو كشط على هذه الوثيقة تحت طائل المسؤولية



إدارة رقابة البناء

هذه الشهادة إلكترونية صادرة من نظام دبي لتراخيص البناء

SHARED - CONFIDENTIAL / مشترك - خاص



شهادة إنجاز بناء جديد
إنجاز كلي

نظام دبي لتراخيص البناء
Dubai BPS

رقم ترخيص البناء : 358212-2-1 تاريخ الترخيص : 28/07/2020

رقم شهادة الإنجاز : 48892 تاريخ الإنجاز : 30/11/2021

اسم المالك : سافيه ميرزا محمد حسن شاهين

رقم الأرض : 2824994 اسم المنطقة : الخوايج الثانية

رقم المبنى المتسلسل : 1

نوع المبنى : فيلا خاصة عدد الأتوار : G + 1 عدد المباني : 1

استعمالات المباني : ظل + اخرى + خدمات خارجية

وصف العمل المنجز : فيلا أرضي + أول

الاستشاري : مودبول للإستشارات الهندسية رقم الرخصة : 567593

المقاول : ماك أويس للمقاولات ش.ذ.م.م رقم الرخصة : 735414

ملاحظات :

- 1) تم إنجاز المبنى أعلاه طبقاً لأنظمة والاشتراطات والمواصفات الفنية الخاصة بدوائر حكومة دبي المعنية ولا مانع من إشغال المبنى وفقاً لما هو معتمد.
- 2) إصدار هذه الشهادة لا يعفي الأطراف أصحاب العلاقة من أي التزامات أو اشتراطات مقررة اتجاه الدوائر الحكومية المعنية أو الاستخدام المصرح به للمبنى حسب الاعتماد.
- 3) تقع على الجهة المسؤولة عن المبنى مسؤولية الصيانة الدورية للمساعد وأنظمة السلامة العامة والوقاية من الحريق والتأكد من صلاحيتها للعمل في كل الأوقات وذلك بواسطة جهة متخصصة مرخصة.
- 4) يلتزم مالك المبنى بالمحافظة عليه وبصيانته دورياً داخلياً وخارجياً بعد استخراج الترخيص الملزم حسب النظام.
- 5) لا يسمح بأي تعديلات لاحقة أو استخدامات بدون ترخيص مسبق.
- 6) لا يجوز لأي طرف إجراء أي تعديل أو كشط على هذه الشهادة تحت طائلة المسؤولية.

** نظام دبي لتراخيص البناء يخضع للإشراف الفني والتقني لبلدية دبي.



هذه الشهادة إلكترونية صادرة من نظام دبي لتراخيص البناء

مشارك / SHARED - CONFIDENTIAL



شهادة إنجاز بناء جديد
إنجاز كلي

نظام دبي لتراخيص البناء
Dubai BPS

رقم ترخيص البناء : 239879-2-1 تاريخ الترخيص : 05/03/2014

رقم شهادة الإنجاز : 52387 تاريخ الإنجاز : 08/08/2022

اسم المالك : نبيل العلى وليد خميس

رقم الأرض : 4240222 اسم المنطقة : الورقاء الرابعة

رقم المبنى المتسلسل : 1

نوع المبنى : فيلا خاصة عدد الأعمار : G عدد المباني : 1

استعمالات المبنى : خدمات داخلية + قبال + خدمات خارجية

وصف العمل المنجز : فيلا أرضي فقط

الاستشاري : الطموح العلى للاستشارات الهندسية رقم الرخصة : 782206

المقاول : ماك أويسيس للمقاولات ش.ذ.م.م رقم الرخصة : 735414

ملاحظات :

- 1) تم إنجاز المبنى أعلاه طبقاً لأنظمة والاشتراطات والمواصفات الفنية الخاصة بدوائر حكومة دبي المعنية ولا مانع من إشغال المبنى وفقاً لما هو معتمد.
- 2) إصدار هذه الشهادة لا يعفي الأطراف أصحاب العلاقة من أي التزامات أو اشتراطات مقررة اتجاه الدوائر الحكومية المعنية أو الاستخدام المصرح به للمبنى حسب الاعتماد.
- 3) تقع على الجهة المسؤولة عن المبنى مسؤولية الصيانة الدورية للمساعد وأنظمة السلامة العامة والوقاية من الحريق والتأكد من صلاحيتها للعمل في كل الأوقات وذلك بواسطة جهة متخصصة مرخصة.
- 4) يلتزم مالك المبنى بالمحافظة عليه وبصيانته دورياً داخلياً وخارجياً بعد استخراج الترخيص الملزم حسب النظام.
- 5) لا يسمح بأي تعديلات لاحقة أو استخدامات بدون ترخيص مسبق.
- 6) لا يجوز لأي طرف إجراء أي تعديل أو كشط على هذه الشهادة تحت طائلة المسؤولية.

** نظام دبي لتراخيص البناء يخضع للإشراف الفني والتقني لبلدية دبي.



هذه الشهادة إلكترونية صادرة من نظام دبي لتراخيص البناء

مشارك / SHARED - CONFIDENTIAL



شهادة إنجاز بناء جديد إنجاز كلي

نظام دبي لتراخيص البناء
Dubai BPS

رقم ترخيص البناء :	340849-1-1	تاريخ الترخيص :	24/03/2019
رقم شهادة الإنجاز :	53656	تاريخ الإنجاز :	27/10/2022
اسم المالك :	جاسم حارب علي محمد ميران	اسم المنطقة :	الخوانج الثانية
رقم الأرض :	2829479	عدد المباني :	1
رقم المبنى المتسلسل :	1	توع المبنى :	فيلا خاصة
عدد الأموار :	G + 1	الملحق + قفل + خدمات خارجية :	المعلق + قفل + خدمات خارجية
وصف العمل المنجز :	فيلا أرضي وأول مع ملحق خدمي	رقم الرخصة :	782206
الاستشاري :	الطموح العالي للاستشارات الهندسية	رقم الرخصة :	735414
المقاول :	ماك أويس للمقاولات ش.ذ.م.م.		

ملاحظات :

- تم إنجاز المبنى أخلاء طبقاً للأنظمة والاشتراطات والمواصفات الفنية الخاصة بدوائر حكومة دبي المعنية ولا مانع من إشغال المبنى وفقاً لما هو معتمد.
- إصدار هذه الشهادة لا يعفي الأطراف أصحاب العلاقة من أي التزامات أو اشتراطات مقررة اتجاه الدوائر الحكومية المعنية أو الاستخدام المصرح به للمبنى حسب الاعتماد.
- تقع على الجهة المسؤولة عن المبنى مسؤولية الصيانة الدورية للمصاعد وأنظمة السلامة العامة والوقاية من الحريق والتأكد من صلاحيتها للعمل في كل الأوقات وذلك بواسطة جهة متخصصة مرخصة.
- يلتزم مالك المبنى بالمحافظة عليه وبصيانته دورياً داخلياً وخارجياً بعد استخراج الترخيص اللازم حسب النظام.
- لا يسمح بأي تعديلات لاحقة أو استخدامات بدون ترخيص مسبق.
- لا يجوز لأي طرف إجراء أي تعديل أو كسح على هذه الشهادة تحت طائل المسؤولية.

**** نظام دبي لتراخيص البناء يخضع للإشراف الفني والتقني لبلدية دبي.**



هذه الشهادة إلكترونية صادرة من نظام دبي لتراخيص البناء

مشارك / SHARED - CONFIDENTIAL



شهادة إنجاز إضافات/ تعديلات بناء

نظام دبي لتراخيص البناء
Dubai BPS

رقم ترخيص البناء : 392415-4-3 تاريخ الترخيص : 04/04/2023

رقم شهادة الإنجاز : 59255 تاريخ الإنجاز : 26/09/2023

اسم المالك : مركز دبي للسلع المتعددة
رقم الأرض : 5916634 اسم المنطقة : جبل علي الأولى
رقم المعنى المتسلسل : 1

نوع المعنى : مبنى صناعي عدد الأدوار : G +3 عدد المباني : 1

استعمالات المباني : خدمات خارجية + مصنع + مستودع

وصف العمل المنجز : تعديلات بالاستعمالات بمصنع الذهب

الاستشاري : ام اي ايه معمار للاستشارات الهندسية رقم الرخصة : 569133

المقاول : ماك أويسيس للمقاولات ذ.م.م رقم الرخصة : 735414

ملاحظات :

- 1) تم إنجاز المعنى الموضح أعلاه طبقاً لشروط وأنظمة البناء البلدية دبي ولا مانع لدى هذه الدائرة من توصيل المياه والكهرباء للمعنى
- 2) إصدار هذه الشهادة لا يعفي الأطراف أصحاب العلاقة من أي التزامات أو اشتراطات مقررة تجاه البلدية أو الاستخدام المصرح به للمعنى حسب الاعتماد
- 3) تقع على الجهة المسؤولة عن المعنى مسؤولية الصيانة الدورية للمصاعد وأنظمة السلامة العامة والوقاية من الحريق والتأكد من صلاحيتها للعمل في كل الأوقات وذلك بواسطة جهة متخصصة مرخصة
- 4) يلتزم مالك المعنى بالمحافظة عليه وبصيانته دورياً داخلياً وخارجياً بعد استخراج الترخيص اللازم حسب النظام
- 5) لا يسمح بأي تعديلات لاحقة أو استخدامات أخرى للمساحات بدون ترخيص مسبق من البلدية
- 6) لا يجوز لأي طرف إجراء أي تعديل أو كشط على هذه الوثيقة تحت طائلة المسؤولية



هذه الشهادة إلكترونية صادرة من نظام دبي لتراخيص البناء

SHARED - CONFIDENTIAL / مشترك - خاص



شهادة إنجاز بناء جديد
إنجاز كلي

نظام دبي لتراخيص البناء
Dubai BPS

08/08/2022	: تاريخ الترخيص	380217-2-3	: رقم ترخيص البناء
17/11/2023	: تاريخ الإنجاز	60258	: رقم شهادة الإنجاز
		عبدان عبدالله احمد عبدالله	: اسم المالك
وادي الشيك	: اسم المنطقة	4313743	: رقم الأرض
		1	: رقم المبنى المتسلسل
1	: عدد المباني	G + 1	: عدد الأدوار
		فيلا خاصة	: نوع المبنى
		خدمات داخلية + الملحق + قفل + خدمات خارجية	: استعمالات المبنى
		فيلا أرضي + أول مع ملحق خدمة	: وصف العمل المنجز
636661	: رقم الرخصة	ايزومترك زووم للاستشارات الهندسية ذ.م.م	: الاستشاري
735414	: رقم الرخصة	ماك أويسيس للمقاولات ش.ذ.م.م	: المقاول

ملاحظات :

- 1) تم إنجاز المبنى أعلاه طبقاً للأنظمة والاشتراطات والمواصفات الفنية الخاصة بدوائر حكومة دبي المعنية ولا مانع من إشغال المبنى وفقاً لما هو معتمد.
- 2) إصدار هذه الشهادة لا يعفي الأطراف أصحاب العلاقة من أي التزامات أو اشتراطات مقررة اتجاه الدوائر الحكومية المعنية أو الاستخدام المصرح به للمبنى حسب الاعتماد.
- 3) تقع على الجهة المسؤولة عن المبنى مسؤولية الصيانة الدورية للمساعد وأنظمة السلامة العامة والوقاية من الحريق والتأكد من صلاحيتها للعمل في كل الأوقات وذلك بواسطة جهة متخصصة مرخصة.
- 4) يلتزم مالك المبنى بالمحافظة عليه وبصيانته دورياً داخلياً وخارجياً بعد استخراج الترخيص اللازم حسب النظام.
- 5) لا يسمح بأي تعديلات لاحقة أو استحداثيات بدون ترخيص مسبق.
- 6) لا يجوز لأي طرف إجراء أي تعديل أو كسح على هذه الشهادة تحت طائل المسؤولية.

** نظام دبي لتراخيص البناء يخضع للإشراف الفني والتقني لمدينة دبي.



هذه الشهادة إلكترونية صادرة من نظام دبي لتراخيص البناء
SHARED - CONFIDENTIAL / مشترك - خاص



شهادة إنجاز بناء جديد
إنجاز كلي

نظام دبي لتراخيص البناء
Dubai BPS

رقم ترخيص البناء : 380215-2-1	تاريخ الترخيص : 20/07/2022
رقم شهادة الإنجاز : 60378	تاريخ الإنجاز : 27/11/2023
اسم المالك : عبدالعزيز عبدالله احمد عبدالله	
رقم الأرض : 71111262	اسم المنطقة : العوين الأولى
رقم المبنى المتسلسل : 1	
نوع المبنى : فيلا خاصة	عدد الأدوار : G + 1
استعمالات المباني : خدمات داخلية + الملحق + قفل + خدمات خارجية	عدد المباني : 1
وصف العمل المنجز : فيلا أرضي + أول + ملحق خدمة	
الاستشاري : ايزومترك زوم للتستشارات الهندسية ذ.م.م	رقم الرخصة : 636661
المقاول : ماك أويسيس للمقاولات ش.ذ.م.م	رقم الرخصة : 735414

ملاحظات :

- تم إنجاز المبنى أعلاه طبقاً للأنظمة والاشتراطات والمواصفات الفنية الخاصة بدوائر حكومة دبي المعنية ولا مانع من إشغال المبنى وفقاً لما هو معتمد.
- إصدار هذه الشهادة لا يعفي الأطراف أصحاب العلاقة من أي التزامات أو اشتراطات مفررة اتجاه الدوائر الحكومية المعنية أو الاستخدام المصرح به للمبنى حسب الاعتماد.
- تقع على الجهة المسؤولة عن المبنى مسؤولية الصيانة الدورية للمصاعد وأنظمة السلامة العامة والوقاية من الحريق والتأكد من صلاحيتها للعمل في كل الأوقات وذلك بواسطة جهة متخصصة مرخصة.
- يلتزم مالك المبنى بالمحافظة عليه وبصيانته دورياً داخلياً وخارجياً بعد استخراج الترخيص اللازم حسب النظام.
- لا يسمح بأي تعديلات لاحقة أو استخدامات بدون ترخيص مسبق.
- لا يجوز لأي طرف إجراء أي تعديل أو كشط على هذه الشهادة تحت طائل المسؤولية.

** نظام دبي لتراخيص البناء يخضع للإشراف الفني والتقني لمصلحة دبي.



هذه الشهادة إلكترونية صادرة من نظام دبي لتراخيص البناء
مشارك / SHARED - CONFIDENTIAL



شهادة إنجاز بناء جديد
إنجاز كلي

نظام دبي لتراخيص البناء
Dubai BPS

رقم ترخيص البناء :	383564-2-1	تاريخ الترخيص :	14/06/2022
رقم شهادة الإنجاز :	61591	تاريخ الإنجاز :	02/02/2024
اسم المالك :	حمد خالد كريم عبدالله كرم	اسم المنطقة :	العوير الأولى
رقم الأرض :	71111217	رقم المبنى المتسلسل :	1
نوع المبنى :	فيلا خاصة	عدد الأدوار :	G + 1
استعمالات المبنى :	خدمات داخلية + قفل + خدمات خارجية	عدد المباني :	1
وصف العمل المنجز :	فيلا أرضي وأول	رقم الرخصة :	782206
الاستشاري :	الطموح العالي للاستشارات الهندسية	رقم الرخصة :	735414
المقاول :	ماك أويسيس للمقاولات ذ.م.م		

ملاحظات :

- تم إنجاز المبنى أعلاه طبقاً للأنظمة والاشتراطات والمواصفات الفنية الخاصة بدوائر حكومة دبي المعنية ولا مانع من إشغال المبنى وفقاً لما هو معتمد.
- إصدار هذه الشهادة لا يعفي الأطراف أصحاب العلاقة من أي التزامات أو اشتراطات مقررة اتجاه الدوائر الحكومية المعنية أو الاستخدام المصرح به للمبنى حسب الاعتماد.
- تقع على الجهة المسؤولة عن المبنى مسؤولية الصيانة الدورية للمساعد وأنظمة السلامة العامة والوقاية من الحريق والتأكد من صلاحيتها للعمل في كل الأوقات وذلك بواسطة جهة متخصصة مرخصة.
- يلتزم مالك المبنى بالمحافظة عليه وبصيانته دورياً داخلياً وخارجياً بعد استخراج الترخيص اللازم حسب النظام.
- لا يسمح بأي تعديلات لاحقة أو استخدامات بدون ترخيص مسبق.
- لا يجوز لأي طرف إجراء أي تعديل أو كشط على هذه الشهادة تحت طائل المسؤولية.

** نظام دبي لتراخيص البناء يخضع للإشراف الفني والتقني لتلبية دبي.



هذه الشهادة إلكترونية صادرة من نظام دبي لتراخيص البناء
مشارك - SHARED / مشترك - خاص



شهادة إنجاز إضافات/ تعديلات بناء

نظام دبي لتراخيص البناء

Dubai BPS

رقم ترخيص البناء : 392415-4-3 تاريخ الترخيص : 04/04/2023

رقم شهادة الإنجاز : 59255 تاريخ الإنجاز : 26/09/2023

اسم المالك : مركز دبي للسلع المتعددة

رقم الأرض : 5916634 اسم المنطقة : جبل علي الأولى

رقم المبنى المتسلسل : 1

نوع المبنى : مبنى صناعي عدد الأتوار : G +3 عدد المباني : 1

استعمالات المبنى : خدمات خارجية + مصنع + مستودع

وصف العمل المنجز : تعديلات بالاستعمالات بمصنع الذهب

الاستشاري : ام اي ايه معمار للاستشارات الهندسية رقم الرخصة : 569133

المقاول : ماك أويس للمقاولات ذ.م.م. رقم الرخصة : 735414

ملاحظات :

- 1) تم إنجاز المبنى الموضح أعلاه طبقا لشروط وأنظمة البناء ببلدية دبي ولا مانع لدى هذه الدائرة من توصيل المياه والكهرباء للمبنى
- 2) إصدار هذه الشهادة لا يعني الأطراف أصحاب العلاقة من أي التزامات أو اشتراطات مقررة تجاه البلدية أو الاستخدام المصرح به للمبنى حسب الاعتماد
- 3) تقع على الجهة المسؤولة عن المبنى مسؤولية الصيانة الدورية للمصاعد وأنظمة السلامة العامة والوقاية من الحريق والتأكد من صلاحيتها للعمل في كل الأوقات وذلك بواسطة جهة متخصصة مرخصة
- 4) يلتزم مالك المبنى بالمحافظة عليه وبصيانته دوريا داخليا وخارجيا بعد استخراج الترخيص اللازم حسب النظام
- 5) لا يسمح بأي تعديلات لاحقة أو استخدامات أخرى للمساحات بدون ترخيص مسبق من البلدية
- 6) لا يجوز لأي طرف إجراء أي تعديل أو كسح على هذه الوثيقة تحت طائل المسؤولية



هذه الشهادة إلكترونية صادرة من نظام دبي لتراخيص البناء

SHARED - CONFIDENTIAL / مشترك - خاص



شهادة إنجاز بناء جديد إنجاز كلي



رقم ترخيص البناء :	371787-2-1	تاريخ الترخيص :	17/02/2022
رقم شهادة الإنجاز :	61990	تاريخ الإنجاز :	26/02/2024
اسم المالك :	علي عبدالرحمن محمد عبدالله الحمصي		
رقم الأرض :	7118217	اسم المنطقة :	العوير الأولي
رقم المبنى المتسلسل :	1	عدد المباني :	1
نوع المبنى :	فيلا خاصة	عدد الأدوار :	G + 1
استعمالات المباني :	خدمات داخلية + فل + خدمات خارجية		
وصف العمل المنجز :	فيلا أرضي وأول		
الاستشاري :	الطموح العالي للاستشارات الهندسية	رقم الرخصة :	782206
المقاول :	ماك أويسيس للمقاولات ذ.م.م.	رقم الرخصة :	735414

ملاحظات :

- تم إنجاز المبنى أعلاه طبقاً للأنظمة والاشتراطات والمواصفات الفنية الخاصة بدوائر حكومة دبي المعنية ولا مانع من إشغال المبنى وفقاً لما هو معتمد.
- إصدار هذه الشهادة لا يعفي الأطراف أصحاب العلاقة من أي التزامات أو اشتراطات مقررة اتجاه الدوائر الحكومية المعنية أو الاستخدام المصرح به للمبنى حسب الاعتماد.
- تقع على الجهة المسؤولة عن المبنى مسؤولية الصيانة الدورية للمساعد وأنظمة السلامة العامة والوقاية من الحريق والتأكد من صلاحيتها للعمل في كل الأوقات وذلك بواسطة جهة متخصصة مرخصة.
- يلتزم مالك المبنى بالمحافظة عليه وبصيانته دورياً داخلياً وخارجياً بعد استخراج الترخيص اللازم حسب النظام.
- لا يسمح بأي تعديلات لاحقة أو استخدامات بدون ترخيص مسبق.
- لا يجوز لأي طرف إجراء أي تعديل أو كسح على هذه الشهادة تحت طائل المسؤولية.

**** نظام دبي لتراخيص البناء يخضع للإشراف الفني والتقني لمدينة دبي.**



هذه الشهادة إلكترونية صادرة من نظام دبي لتراخيص البناء
مشارك - SHARED - CONFIDENTIAL



شهادة إنجاز بناء جديد إنجاز كلي



رقم ترخيص البناء :	353263-1-1	تاريخ الترخيص :	14/06/2020
رقم شهادة الإنجاز :	62870	تاريخ الإنجاز :	24/04/2024
اسم المالك :	يوسف ابراهيم محمد الخنن الجسبي		
رقم الأرض :	4318397	اسم المنطقة :	وادي الشيك
رقم المبنى المتسلسل :	1	عدد المباني :	1
نوع المبنى :	فيلا خاصة	عدد الأتوار :	G + 1
استعمالات المباني :	فيل + خدمات خارجية		
وصف العمل المنجز :	فيلا أرضي + أول		
الاستشاري :	الطموح العالي للاستشارات الهندسية	رقم الرخصة :	782206
المقاول :	ماك أويسيس للمقاولات ذ.م.م.	رقم الرخصة :	735414

ملاحظات :

- تم إنجاز المبنى أعلاه طبقاً للأنظمة والاشتراطات والمواصفات الفنية الخاصة بدوائر حكومة دبي المعنية ولا مانع من إشغال المبنى وفقاً لما هو معتمد.
- إصدار هذه الشهادة لا يعفي الأطراف أصحاب العلاقة من أي التزامات أو اشتراطات مقررة اتجاه الدوائر الحكومية المعنية أو الاستخدام المصرح به للمبنى حسب الاعتماد.
- تقع على الجهة المسؤولة عن المبنى مسؤولية الصيانة الدورية للمساعدة وأنظمة السلامة العامة والوقاية من الحريق والتأكد من صلاحيتها للعمل في كل الأوقات وذلك بواسطة جهة متخصصة مرخصة.
- يلتزم مالك المبنى بالمحافظة عليه وبصيانته دورياً داخلياً وخارجياً بعد استخراج الترخيص اللازم حسب النظام.
- لا يسمح بأي تعديلات لاحقة أو استخدامات بدون ترخيص مسبق.
- لا يجوز لأي طرف إجراء أي تعديل أو كسح على هذه الشهادة تحت طائل المسؤولية.

**** نظام دبي لتراخيص البناء يخضع للإشراف الفني والتقني لبلدية دبي.**



هذه الشهادة إلكترونية صادرة من نظام دبي لتراخيص البناء
مشارك - خاص / SHARED - CONFIDENTIAL



شهادة إنجاز بناء جديد إنجاز كلي

رقم ترخيص البناء : 363759-2-1 تاريخ الترخيص : 10/03/2021

رقم شهادة الإنجاز : 72102 تاريخ الإنجاز : 17/07/2025

اسم المالك : خالد محمود علي احمد

رقم الأرض : 7115318 اسم المنطقة : العوير الأولى

رقم المبني المتسلسل : 1

نوع المبني : فيلا خاصة عدد الأمتار : G عدد المباني : 1

استعمالات المبني : خدمات داخلية + الملحق + قفل + خدمات خارجية

وصف العمل المنجز : فيلا أرضي مع ملحق

الاستشاري : الطموح العالي للاستشارات الهندسية ش.ذ.م.م رقم الرخصة : 782206

المقاول : ماك أويس للمقاولات ش.ذ.م.م رقم الرخصة : 735414

ملاحظات :

- 1) تم إنجاز المبني أعلاه طبقاً للأظمة والاشتراطات والمواصفات الفنية الخاصة ببنواتر حكومة دبي المعنية ولا مانع من إشغال المبني وفقاً لما هو معتاد.
- 2) إصدار هذه الشهادة لا يعني الأطراف أصحاب العلاقة من أي التزامات أو اشتراطات مقررة اتجاه الدوائر الحكومية المعنية أو الاستخدام المصرح به للمبنى حسب الاعتماد.
- 3) تقع على الجهة المسؤولة عن المبني مسؤولية الصيانة الدورية للمصاعد وأنظمة السلامة العامة والوقائية من الحريق والتأكد من صلاحيتها للعمل في كل الأوقات وذلك بواسطة جهة متخصصة مرخصة.
- 4) يلتزم مالك المبني بالمحافظة عليه وبصيانته دورياً داخلياً وخارجياً بعد استخراج الترخيص للزم حسب النظام.
- 5) لا يسمح بأي تعديلات لاحقة أو استخدامات بدون ترخيص مسبق.
- 6) لا يجوز لأي طرف إجراء أي تعديل أو كسح على هذه الشهادة تحت طائل المسؤولية.

**** نظام دبي لتراخيص البناء يخضع للإشراف الفني والتقني لمدينة دبي.**



Completion Certificate

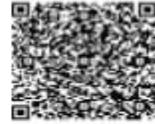
شهادة إنجاز

Reference	: TKS/CCSR-02994/AFNCVIL051/FC/2024
Client	: AZZAN SALEM SULTAN BIN BRAIK ALBREIKI
Client TKS ID	: P-0-199139
Consultant	: MODULE ENGINEERING CONSULTANT
Consultant TKS ID	: C-0010-039047
Contractor	: Mak Oasis Contracting LLC
Contractor TKS ID	: C-0017-110745
Permit/NOC Reference	: 111731
Project ID	: P-B-22-01110
Project Location	: Al Furjan
Plot No.	: AFNCVIL051
Project Description	: Residential Villa (G+1) + Swimming Pool
Facility Usage	: Residential
Inspection Date	: 24-Apr-2024

Notes:

- The above mentioned project has been completed as per Trakhees Building Regulations & Design Guidelines.
- The lessor and/or the lessee (as the case may be) shall undertake to maintain the premises regularly both internally and externally within plot limits by written approval of Trakhees.
- No modifications, additions and change of Building Usage shall be carried out without written approval of Trakhees.
- Trakhees assumes no responsibility or liability whatsoever with regard to safety of personnel or property of the lessee by the issuance of this Certificate and attention is drawn to all Civil Engineering Division regulations regarding ongoing responsibilities.
- This Completion Certificate issued upon completion of the project in accordance with Trakhees procedures, without any liability or responsibility whatsoever on Trakhees towards rights of the third parties and project team have to connect this villa to Hassantuk System as per the Dubai Civil Defence approved process.
- Report ref. TKS/CCSR-02994/RPT/2 dated 24-Apr-2024 forms an integral part of this Completion Certificate.


Helal Al Jilani
Senior Manager - Inspection & Compliance



Approved On 24-Apr-2024

Completion Certificate

شهادة إنجاز

Reference	: TKS/CCSR-03054/AFNCVIL052/FC/2024
Client	: AZZAN SALEM SULTAN BIN BRAIK ALBREIKI
Client TKS ID	: P-0-199139
Consultant	: MODULE ENGINEERING CONSULTANT
Consultant TKS ID	: C-0010-039047
Contractor	: Mak Oasis Contracting LLC
Contractor TKS ID	: C-0017-110745
Permit/NOC Reference	: 109477
Project ID	: P-B-22-01111
Project Location	: Al Furjan
Plot No.	: AFNCVIL052
Project Description	: Residential Villa (G+1) + Swimming Pool
Facility Usage	: Residential
Inspection Date	: 13-May-2024

Notes:

- The above mentioned project has been completed as per Trakhees Building Regulations & Design Guidelines.
- The lessor and/or the lessee (as the case may be) shall undertake to maintain the premises regularly both internally and externally within plot limits by written approval of Trakhees.
- No modifications, additions and change of Building Usage shall be carried out without written approval of Trakhees.
- Trakhees assumes no responsibility or liability whatsoever with regard to safety of personnel or property of the lessee by the issuance of this Certificate and attention is drawn to all Civil Engineering Division regulations regarding ongoing responsibilities.
- This Completion Certificate issued upon completion of the project in accordance with Trakhees procedures, without any liability or responsibility whatsoever on Trakhees towards rights of the third parties and project team have to connect this villa to Hassantuk System as per the Dubai Civil Defence approved process.
- Report ref. TKS/CCSR-03054/RPT/2 dated 13-May-2024 forms an integral part of this Completion Certificate.



Helal Al Jilani
Senior Manager - Inspection & Compliance



Approved On 13-May-2024

Completion Certificate

شهادة إنجاز

Reference	: TKS/CCSR-03062/AFNCVIL053/FC/2024
Client	: AZZAN SALEM SULTAN BIN BRAIK ALBREIKI
Client TKS ID	: P-0-199139
Consultant	: MODULE ENGINEERING CONSULTANT
Consultant TKS ID	: C-0010-039047
Contractor	: Mak Oasis Contracting LLC
Contractor TKS ID	: C-0017-110745
Permit/NOC Reference	: 112834
Project ID	: P-B-22-01112
Project Location	: Al Furjan
Plot No.	: AFNCVIL053
Project Description	: Residential Villa (G+1) + Swimming Pool
Facility Usage	: Residential
Inspection Date	: 13-May-2024

Notes:

- The above mentioned project has been completed as per Trakhees Building Regulations & Design Guidelines.
- The lessor and/or the lessee (as the case may be) shall undertake to maintain the premises regularly both internally and externally within plot limits by written approval of Trakhees.
- No modifications, additions and change of Building Usage shall be carried out without written approval of Trakhees.
- Trakhees assumes no responsibility or liability whatsoever with regard to safety of personnel or property of the lessee by the issuance of this Certificate and attention is drawn to all Civil Engineering Division regulations regarding ongoing responsibilities.
- This Completion Certificate issued upon completion of the project in accordance with Trakhees procedures, without any liability or responsibility whatsoever on Trakhees towards rights of the third parties and project team have to connect this villa to Hassantuk System as per the Dubai Civil Defence approved process.
- Report ref. TKS/CCSR-03062/RPT/2 dated 13-May-2024 forms an integral part of this Completion Certificate.



Helal Al Jilani
Senior Manager - Inspection & Compliance



Approved On 13-May-2024



Completion Certificate

شهادة إنجاز

Reference	: TKS/CCSR-03055/AFNCVIL054/FC/2024
Client	: AZZAN SALEM SULTAN BIN BRAIK ALBREIKI
Client TKS ID	: P-0-199139
Consultant	: MODULE ENGINEERING CONSULTANT
Consultant TKS ID	: C-0010-039047
Contractor	: Mak Oasis Contracting LLC
Contractor TKS ID	: C-0017-110745
Permit/NOC Reference	: 112839
Project ID	: P-B-22-01113
Project Location	: Al Furjan
Plot No.	: AFNCVIL054
Project Description	: Residential Villa (G+1) + Swimming Pool
Facility Usage	: Residential
Inspection Date	: 13-May-2024

Notes:

- The above mentioned project has been completed as per Trakhees Building Regulations & Design Guidelines.
- The lessor and/or the lessee (as the case may be) shall undertake to maintain the premises regularly both internally and externally within plot limits by written approval of Trakhees.
- No modifications, additions and change of Building Usage shall be carried out without written approval of Trakhees.
- Trakhees assumes no responsibility or liability whatsoever with regard to safety of personnel or property of the lessee by the issuance of this Certificate and attention is drawn to all Civil Engineering Division regulations regarding ongoing responsibilities.
- This Completion Certificate issued upon completion of the project in accordance with Trakhees procedures, without any liability or responsibility whatsoever on Trakhees towards rights of the third parties and project team have to connect this villa to Hassantuk System as per the Dubai Civil Defence approved process.
- Report ref. TKS/CCSR-03055/RPT/2 dated 13-May-2024 forms an integral part of this Completion Certificate.

Helal Al Jilani
Senior Manager - Inspection & Compliance



Approved On 13-May-2024



Mak Oasis Contracting Co. LLC

شركة ماك أوسيس للمقاولات ذ.م.م.

QHSE POLICY

QUALITY, HEALTH, SAFETY & ENVIRONMENT POLICY

MAK OASIS Contracting Co. L.L.C has gained a reasonable market position, over the years through unparalleled Management competence and high standard and productivity, maintains its strong position of ushering new opportunities in the market.

Our success is measured by client satisfaction through business relations with clients and subcontractors I suppliers, and on time execution and completion of projects within budget. MAK OASIS Contracting Co. L.L.C. is a general construction company specializing in civil construction of residential, commercial and industrial buildings and is hereby committed to:

- 1. Hold Senior Executives, Directors, Senior Staff and employees responsible for the Quality, Health, Safety and protection of the Environment in its daily activities.*
- 2. Recognize the need to work according to international standards and will endeavor to ensure that the company and its contractors comply with current Quality, Health, Safety and Environmental Ministerial Orders, Legal and Other Requirements.*
- 3. Supply sufficient resources towards the achievement of a pro-active Quality, Health, Safety & Environmental (QHSE) culture.*
- 4. Ensure that all employees and others involved on our projects work in a safe and healthy environment to prevent injuries and sickness and other adverse impacts to the environment.*
- 5. Assume every preventive measure in the identification and assessment of risk associated areas towards the occurrence of incidents.*
- 6. Train and inform employees effectively of their collective roles and responsibilities in the execution and sustainability of the company's set goals and objectives.*
- 7. Carry out regular / periodic QHSE inspections and maintain an incident prevention program that records corrective and preventive actions.*
- 8. Provide timely, cost-effective quality general contracting services while maintaining Company values.*
- 9. Maintain and continually improve the effectiveness of QHSE Management System.*
- 10. Provide clients with exemplary service, as one of the leading Contractor in the growing and challenging market through quality & excellence in the construction field.*
- 11. Prevent pollution, reduce waste and minimize the consumption of resources.*

**MANAGING DIRECTOR
MAK OASIS CONTRACTING CO. L.L.C.**



Mak Oasis Contracting Co. LLC

شركة ماك أوسيس للمقاولات ذ.م.م.

QUALITY MANAGEMENT SYSTEM

1. Title contents

S. No.	Section Name	ISO 9001-2015 Clause No	Page No.
1	Introduction	-	3
2	Company profile	-	4
3	Documentation	-	5
4	Context of the organization	4.1, 4.2, 4.3, 4.4	8
5	Leadership	5.1, 5.2, 5.3	14
6	Planning	6.1, 6.2, 6.3	17
7	Support	7.1, 7.2, 7.3, 7.4, 7.5	25
8	Operation	8.1, 8.2, 8.3, 8.4, 8.5, 8.6, 8.7	30
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11	Annexes	-	-

1. Introduction

The Quality Management System forms part of the Integrated Management System (IMS) of MAK OASIS Contracting. In the development, implementation and improvement of the IMS, MAK OASIS Contracting will combine the critical aspects of quality, health, safety and environment, essential to the success of the company.

The Quality Management System is developed, implemented and improved based on the following:

- The Quality Manual describes the Company policy and objectives, documentation requirements, responsibilities and authority, resources and measurement and control requirements.
- The Management System describes the processes and instructions for the performance of the services rendered by the Company.
- The Quality System describes the auditing procedures that allow us to measure our performance with quantitative data, as well as the procedures for examining non- conformances and opportunities for system improvements.

This Quality Manual describes the activities and measures for the implementation of our QHSE Policy at MAK OASIS Contracting Co. L.L.C. It defines the responsibilities for the controlled execution of the activities which have an impact on product quality and Client satisfaction.

We have already in the past demonstrated a proven commitment to Client's requirements. We have developed and applied particular procedures for the planning and assurance of product quality, this included procedures for corrective and preventive actions.

Based on these procedures, we have established a Quality Management System.

2. Company profile

MAK OASIS Contracting Co. L.L.C. is a 100% Local Registered Company. Its scope of work covers Residential, Commercial and industrial units. Currently, MAK OASIS Contracting Co, LLC Main Office is based in Dubai. The rapid growth of the Company is shown by the establishment of **MAK OASIS Contracting Co. L.L.C.**

The top management of **MAK OASIS Contracting Co. L.L.C.** made a strategic decision to elevate the company position to be one of the leading Contracting Companies by restructuring the company and supporting the new management with all necessary logistics, financial, and technical support with full authority to accomplish and reach their targets.

MAK OASIS Contracting Co. L.L.C. is to build the individual skills and capabilities of its employees, enhance the vision of the company policy, and adopt state of the art systems, technologies and professionalism for producing high quality construction capabilities in UAE.

The Company has set a high standard for quality and procedures to meet its vision. Our Standing Instruction from Management is to complete the jobs on time, within the budget and in accordance to Clients' specifications and satisfaction.

1.Our Vision

MAK OASIS Contracting Co. L.L.C. will create value for our clients through innovative application of engineering capability and technology; operating in a way that embraces changes, inspires and rewards excellence and maintains the highest ethical, safety and environmental standard.

Like most advancing organizations, **MAK OASIS Contracting Co. L.L.C.** has a vision of "where we are going" and a plan to get there. Not only is our strategy clear, we have the right elements in place as we strive to fulfill our vision:

- Highly capable professionals with broad and in-depth experience;
- Strong client relationship;
- Adherence to commitment/targets.

1.Our mission

MAK OASIS Contracting Co. L.L.C. has persistently built and maintains its good reputation for integrity, excellence, experience, and leadership by improving the quality of services with dedication and hard work to go beyond each client's expectations. We place safety, top quality, on-time schedule, and proficiency as our number one priority in the planning and engineering of our work.

1.Quality objectives

We commit to maintain and continually improve the effectiveness of our Quality Management System. Our objectives to help measure our success are:

- Client satisfaction and business relations.
- Execution and completion of each contract or project on time, within budget and without lost time accidents.

3. Documentation

The Quality Manual (policies and objectives), Management System (processes for the Company) and Quality System (audits, non-conformances and system improvements) are controlled and updated by the company.

The Manual is to be used to guide employees and to describe the QMS to other interested persons/parties (Uncontrolled Copies). This Manual may only be reproduced with written permission from the Managing Director.

All holders of controlled copies will be issued latest revised copies whenever revisions are effected and approved by the company.

On every revision, the Rev. No. is incremented by one. The Rev. No. is indicated on every page. Wherever practical, the changes and/or modifications and/or amendments are indicated by a vertical line in left margin.

Uncontrolled copies of the Quality Manual may be issued to the client on demand for references. The uncontrolled copies shall not be updated. The company may issue a copy the Quality Manual for the duration of a project. On completion of the Project, such copies must be returned to MAK OASIS Contracting Co. L.L.C. Head Office.

Each QMS document is identified and controlled as follows

- Document Number
- Document Title
- Retention Period
- Input Location
- Revision Status
- Filing Location

4 Context of the organization

4.1 Understanding the organization and its context

The company has determined external and internal issues by conducting SWOT analysis and developing the strategy of the company in order to achieve intended results of Quality Management System.

monitor and review information about these external and internal issues every year to develop Business plan.

•SWOT analysis:

Strength

MAK OASIS contracting is a well-known Construction company and in market since 2015 and from that date executed prestigious projects, which gave the company good reputation in the market

Weakness

The company makes its system professional as well and need to be updated to be compatible with the current market requirements and expectations, our system is being developed and implemented recently.

Opportunity

UAE construction market is promising major growth, and with our large experience in the market, knowing well the position and the strength of our competitors, the opportunity to achieve our goals is very high.

Threat

The high competition in the construction market, the economic changes and changing market preferences.

External and internal issues can be defined as following:

•External issues:

All those factors which exists outside the firm and are often regarded as uncontrollable

Competitive

Competition is essential for the successful operation of a market economy. Competition helps provide the best services at the best price.

Culture

Culture is a malleable component of our organization that can adapt and evolve through influences to create value.

Economic

factors include economic conditions and economic policies that together constitutes the economic environment. These includes growth rate, inflation, restrictive trade practices etc. Which have a considerable impact on the business.

Legal

Legal factors are external factors which refer to how the law affects the way businesses operate and customers behave.

Market

Market forces are those that affect the supply, demand, and prices of the services.

Political

The political factors affecting business are often given a lot of importance. Several aspects of government policy can affect business. All firms must follow the law. Managers must find how upcoming legislations can affect their activities.

The political environment can impact business organization in many ways. It could add a risk factor and lead to a major loss.

Changes in the government policy make up the political factors. The change can be economic, legal or social. It could also be a mix of these factors.

Social Environment

The social environment consists of the sum total of a society's beliefs, customs, practices and behaviors. It is, to a large extent, an artificial construct that can be contrasted with the natural environment in which we live. A business must utilize and adapt to its external social environment, or it will not survive. A business must be keenly aware of the society's social preferences regarding its needs and wants. These preferences and needs and wants will be influenced by a population's values, beliefs, and practices.

External providers

External providers are those people who are responsible for supplying necessary inputs to the organization and ensure the smooth flow of the work.

Technological

technological factors can include both products and processes and can present opportunities and threats but it is vital for competitive advantage and is a successful driver in globalization. Products can be marketed in new ways and processes present immense Value to the business.

Internal issues

Internal factors are those factors which exist within the premises of an organization and directly affects the different operations carried out in a business. These internal factors are:

Value System:

It implies the culture and norms of the business. In other words, it means the regulatory framework of a business and every member of the organization has to act within the limits of this framework.

Missions and objectives:

Different priorities, policies and philosophies of a business is guided by the mission and objectives of a business.

Financial factors:

Financial factors like financial policies, financial position and capital structure also affects a business performance and its strategies.

Internal relationship:

Factors like the amount of support the top management gives to its employees and the board of directors also affects the smooth functioning of a business.

4.2 Understanding the needs and expectations of interested parties

The company has determined customer, external providers, owner, employees, bank and finance, Insurers, society and Authorities as interested parties. Requirements of them are identified as given below:

The company monitor and review information about these interested parties by reviewing the performance, customer satisfaction, meeting the budget, noncompliance to legal requirement and attrition rate of employee.

Interested Party	Needs and Expectations
Customer MAK Expectations	Value for money, high quality, expectations for execution projects on time, competitive prices, quick response, legal compliance To get good coordination, supports and payment as per contract.
External providers MAK Expectations	Clear, unambiguous contracts and scope of works, good working relationship, Mutual benefit and continuity Contracts commitment, respect delivery dates.
Company Owner MAK Expectations	Profitability/return on investment/growth in market value of organization. To Arrange funds and resources for the smooth running of the business process as per QHSE requirement.
Employees MAK Expectations	Professional development, employment security and good employee working relationships, Good work environment. Fulfillment of job requirements, comply with company regulations.
Authorities MAK Expectations	comply with regulatory laws, quick response, legal compliance. Good work relationships, avoiding penalties and Fines from the government.
Bank and finance MAK Expectations	Good financial performance and cash flow. Cooperation and fast response in financial transactions.
Insurers MAK Expectations	No claims/prompt payment/risk management. Business protection from financial loss.
Society MAK Expectations	Environmental protection Ethical Behavior Compliance with statutory and regulatory requirements. Good work relationships, good reputation in the market

The company monitor and review information about these interested parties by reviewing the performance, customer satisfaction, meeting the budget, noncompliance to legal requirement and attrition rate of employee.

4.3 Determining the scope of the quality management system

Scope is determined as mentioned below on the basis of external and internal issues, needs of interested party and services provided by the company.

SCOPE:

The Quality Management System (QMS) applies to matters that directly affect the quality of services delivered by MAK OASIS Contracting Co. L.L.C.

MAK OASIS Contracting provides General Contracting services for all Civil Works for Residential, Commercial and industrial units.

Exclusions:

MAK OASIS Contracting deals with projects which designed by the Client / Consultant. The Company does not engage in any design and development services,

4.4 Quality management system and its processes

4.4.1 The Quality Management System of **the company** is established, documented, implemented and maintained in order to target continual improvements in accordance with requirements

The key processes identified for **Quality Management System** as shown below and their application throughout the organization are;

S. No.	Document Name
1	Control of Docs, Records and Elec Copies
2	Management responsibilities
3	Internal audit
4	Control of nonconformity and corrective actions
5	Recruitment, competence and training
6	Measurement, Analysis and Improvement
7	Purchasing
8	Procurement
9	Project mobilization
10	Project execution
11	Project inspection & quality control
12	Handling, storage & preservation
13	Calibration
15	Variation order & claim i2r4
16	Plant, machineries and vehicle (PMV)
17	Maintenance - defects liability period
18	Leave, resignation and end of service
22	Estimation
23	Planning and scheduling
24	Progress measurement and reporting procedure
28	Document controller

5 Leadership:

5.1 Leadership & Commitment

Top management of demonstrate leadership and commitment with Respect to the Quality management system by:

- Taking accountability for the effectiveness of the quality management system;
- ensuring that the quality policy and quality objectives are established for the quality management system and are compatible with the context and strategic direction of the company;
- ensuring the integration of the quality management system requirements into the organization's business processes;
- promoting the use of the process approach and risk-based thinking;
- ensuring that the resources needed for the quality management system are available;
- communicating the importance of effective quality management and of conforming to the quality management system requirements;
- ensuring that the quality management system achieves its intended results demonstrated through KPI and objective monitoring;
- engaging, directing and supporting persons to contribute to the effectiveness of the quality management system;
- promoting improvement;
- supporting other relevant management roles to demonstrate their leadership as it applies to their areas of responsibility.

1..2- CUSTOMER FOCUS:

The Top Management takes lead with respect to customer focus as mentioned below:

- Customer and applicable requirements are identified, understood and constantly met.
- Risks and opportunities to that can affect the product or service conformity and enhancing customer satisfaction is determined and complied.
- Customer satisfaction is enhanced by getting involved in activities such as periodic **Customer Satisfaction Surveys** and analysis, attending the user needs and organization and reviewing the actions towards enhanced customer satisfaction during the **Management Review Meetings**.

5.2 Policy

5.2.1 Establishing the Quality Policy

Top management has established, implemented and maintained a quality policy that:

- is appropriate to the purpose and context of the organization and supports its strategic direction;
- provides a framework for setting quality objectives;
- includes a commitment to satisfy applicable requirements;
- includes a commitment to continual improvement of the quality management System

5.2.2 Communicating the quality policy

The quality policy is:

- a) available and be maintained as documented information;
- b) communicated, understood and applied within the organization through induction training, training, display at prominent places;
- c) available to relevant interested parties, as appropriate.

5.3 Organizational roles, responsibilities and authorities

Top management shall ensure that the responsibilities and authorities for relevant roles are assigned, communicated and understood within the organization.

Top management shall assign the responsibility and authority for:

- ensuring that the quality management system conforms to the requirements of this International Standard;
 - b) ensuring that the processes are delivering their intended outputs;
 - c) reporting on the performance of the quality management system and on opportunities for improvement in particular to top management as per prescribed frequency mentioned in Quality Objectives.
 - d) ensuring the promotion of customer focus throughout the organization;
 - e) ensuring that the integrity of the quality management system is maintained when changes to the quality management system are `planned, and implemented.
- MAK OASIS Contracting Co. L.L.C. makes all employees responsible for the quality of their work by giving them the freedom, responsibility and duty to identify and document issues requiring nonconformance review or system improvement action. All employees are encouraged to prevent mistakes or nonconformance in their work and work related processes. Employees shall be informed about the effectiveness of the Quality Management System.

Each Management position is responsible for specific functions and is to ensure they are carried out either personally or by a delegate.

Managing Director

- Direct the management of the company,

- Formulate quality policies and objectives,
- Review the implementation of the QMS,
- Review the performance and effectiveness of the QMS,
- Implement system improvement action to improve the QMS.

Department Heads / Project Managers

- Implement the Quality Management System within his workforce, ensure it functions effectively and collect supporting data.
- Provide for employee training and development.
- Maintain customer and External Provider relationships.
- Direct and improve construction processes and client satisfaction.
- Resolve quality problems, non-conformances and suggest system improvement actions.

6 Planning

6.1 Actions to address risks and opportunities

6.1.1 the risks and opportunities are identified by conducting SWOT analysis and Risk assessment to:

- give assurance that the quality management system can achieve its intended results
- enhance desirable effects;
- prevent, or reduce, undesired effects;
- achieve improvement.

6.1.2 The company has planned:

- actions to address these risks and opportunities;
- integrate and implement the actions into its quality management system processes and evaluate the effectiveness of these actions.

Actions taken to address risks and opportunities are proportionate to the potential impact on the conformity of products and services.

		Probability		
		L	M	H
Impact	L	L	L	M
	M	L	M	H
	H	M	H	H

Risk exposure is from the following table:

•Procurement and estimation department risk assessment:

Further actions to address likely risks:

- To collect all information about client as to insure stability, possibilities and reputation of his organization.
- To read carefully the tenders' conditions of contract as to avoid any unfair or unjustified terms



Risk	Probability	impact	exposure	Effect	control
External providers don't meet delivery dates	Medium	High	High	Delay in the project	Mention in the local purchase order That the external provider should supply the material by maximum 3 days' after approval of LPO, and if the external provider doesn't meet the delivery date it should be one warning, and if it repeated again, we removed him from the approved list of external providers
Suppling material not as per required specifications	Low	High	Medium	Delay in the project	Return materials back and remove the external provider from the approved list of external providers
Monopoly of specified material or product	low	Medium	low	Raise in price of the product, no comparison available	Trying to find alternative material or product.
Less availability of some materials	low	high	Medium	Delay in the project	Specify this material and give more time for the purchasing process of this materials.

3. Proper study of the tender drawings and specifications to avoid of unlogic or hidden activities or requirements.

- To send for clarification to the Engineer (consultant) in case of any doubt in the tender documents
- To immediately send the soil report, structure and architecture drawing to a specialist structure Engineer and to have his report in written.
- Avoid getting estimated prices from unqualified vendors/ subcontractors.

•Purchasing department risk assessment:

Risk	Probability	impact	exposure	Effect	control
subcontractor does not comply with contract	Medium	High	High	Delay in the project	Remove this subcontractor from approved list of subcontractors and replace him
Compete in tender pricing with unqualified competitors	Medium	Medium	Medium	Getting underestimated prices from that competitors.	studying competitors and making plans for such situations

Risk	Probability	impact	exposure	Effect	control
Monopoly of specified machine.	low	High	Medium	Raise in ongoing maintenance cost	Find an alternative product.

PLANT, MACHINERIES ANDVEHICLE (PMV)

6.2 Quality objectives and planning to achieve them

6.2.1 The company has established quality objectives at relevant functions, levels and processes needed for the quality management system.

The quality objectives established are:

- a) consistent with the quality policy;

- b) measurable;
- c) in line with applicable requirements;
- d) relevant to conformity of products and services and for enhancement of customer satisfaction;
- e) monitored at prescribed interval mentioned in Quality Objective;
- f) communicated;
- g) updated as decided in management review meeting.

Documented information on the quality objectives is maintained.

6.2.2 Planning to achieve objectives are carried out by making programme to achieve objective by mentioning following:

- a) what will be done;
- b) what resources will be required;
- c) who will be responsible;
- d) when it will be completed;
- e) how the results will be evaluated.

•Quality objectives:

- a. Create efficient formal management system.
 - 1. Create an efficient and effective corrective action system by
 - 1. Eliminate repeated mistakes
 - 2. Formally audit and verify every implemented corrective action.
 - 2. Establish rules of system efficiency.
 - 1. Make the system easy to audit.
 - 2. Require an evaluation of efficiency for every documented procedure and task.
 - 3. Create robust plans
 - 1. Define content of documents in the management system
 - 2. Require edit of documents prior to issue to ensure efficiency issues are addressed
 - 3. Define content of associate training

•Projects:

- a. Ensure timely completion of projects undertaken according to project master program and maintain the quality of work by:
 - 1. Each project should have master plan (which already exists)
 - 2. Weekly updating as to measure the overall progress compared to the plan
 - 3. In case of the actual progress is not in the line with the plan in any activity following measures will be taking consideration:
 - 1. To check the number of personnel involved in this activity as qualification.
 - 2. To check number of personnel involved in the same activity if it is reasonable in order to increase if it is required or to give overtime work to comply with the plan.
 - 4. Quality insurance for some activities to be initially checked by site Engineer who responsible for this activity before consultant checking, in case of any observations will be given to project manager to take the immediate action and make proper change to improve the quality.
 - 5. To assure calibration and usage of required instruments or any equipment as a measurement for quality for the activity when required

1. Company maintain the quality required for the MEP work by applying the same procedures for all MEP activities and hiring qualified MEP coordinator for each project.
2. Each project has a quality plan maintained by the site engineer.

• **Purchasing department**

- a. To get more qualified external providers by increase number of approved external provides by 40% by in the approved list of external providers.
- b. to maintain document control system for the easy access to any document whenever required.

• **Estimation and procurement department**

- a. Increase number of approved subcontractors by 40% by evaluating more subcontractors.
- b. to appoint qualified personnel as to increase number of tenders studied for estimation.
- c. To appoint contracts engineer to verify all contracts.

• **PLANT, MACHINERIES AND VEHICLE (PMV)**

- a. Planning to have our own buses for labors transportations instead of renting.
- b. Reduce vehicles maintenance cost by replacing company owned individual cars by rented cars.

• **Human Resource**

- a. Ensure all staffs are aware of our organization Proactive culture, department objective and procedure.
- b. Start implement an effective document control system for HR department.

6.3 Planning of changes

When our company determines the need for changes to the quality management system, the changes shall be carried out in a planned manner. While deciding and implementing change following things are considered:

- a) the purpose of the changes and their potential consequences;
- b) the integrity of the quality management system;
- c) the availability of resources;
- d) the allocation or reallocation of responsibilities and authorities.

The following are the changes probably take place in our organization:

• **Change in the scope of the Quality Management system**

➤ **Purpose & Consequence**

The Provision new services added to our existing scope of work. Our QMS certificate should add this scope, as required by the customer.

➤ **Integrity of QMS**

New Procedures / Processes related to new scope to be prepared and added to the Documentation, special process qualification required to be planned and implemented.

➤ **Resource required & availability**

Man-power, Equipment, New knowledge to be added to the manpower.

➤ **Responsibility & authority required**

Monitoring and supervising responsibilities of new activities

• **service change**

➤ **Purpose & Consequence**

technology improvement, material change, change in customer requirement.

➤ **Integrity of QMS**

New Procedures / Processes related to new service to be prepared and added to the Documentation, special process qualification required to be planned and implemented.

➤ **Resource required & availability**

Man-power, Equipment, New knowledge to be added to the manpower.

➤ **Responsibility & authority required**

Monitoring and supervising responsibilities of new services.

• **Process change**

➤ **Purpose & Consequence**

Quality Improvements and effectiveness increase.

➤ **Integrity of QMS**

New Process to be prepared and added to the Documentation, process qualification required to be planned and implemented.

➤ **Resource required & availability**

Man-power, Equipment, New knowledge to be added to the manpower.

➤ **Responsibility & authority required**

Monitoring and supervising responsibilities of new Process.

• **Change in Employees**

➤ **Purpose & Consequence**

New positions, New recruitments, resignations, Long leave.

➤ **Integrity of QMS**

Any changes should be through company related procedures

➤ **Resource required & availability**

Man-power, New knowledge to be added to the manpower.

➤ **Responsibility & authority required**

Monitoring and supervising responsibilities of new employees, and in case of

Change, termination, resignation, or absence of a management position

To spare in the system an acting position or a qualified temporary replacement in case of absence or change of a management position.

The Human Recourses to have emergency plan for such cases as to provide a proposal of replacement as soon as possible.

The Quality Management Plan to have an approved replacement signatory schedule

• **Changes in Requirements**

➤ **Purpose & Consequence**

customer requirements, code requirements, Legal requirements, QMS requirements.

➤ **Integrity of QMS**

New Procedures / Processes related to new requirements to be prepared and added to the Documentation, special process qualification required to be planned and implemented.

➤ **Resource required & availability**

Man-power, Equipment, New knowledge to be added to the manpower.

➤ **Responsibility & authority required**

Monitoring and supervising responsibilities of new activities

•Policy change

➤Purpose & Consequence

To comply with new requirements in the market that's lead policy to change.

➤Integrity of QMS

New Procedures / Processes related to new requirements to be prepared and added to the Documentation, special process qualification required to be planned and implemented.

➤Resource required & availability

Man-power, Equipment, New knowledge to be added to the manpower.

➤Responsibility & authority required

Monitoring and supervising responsibilities of new activities

•Documents change

7 Support

7.1 Resources

7.1.1 General

MAK OASIS Contracting recognizes that achieving quality objectives requires resources including people, equipment, facilities and leadership. Managers are required to identify the resources needed to meet & achieve their Quality Objectives and improve the Quality Management System. Managers and supervisors must be sure that trained personnel are assigned to perform quality-related activities. Personnel must have sufficient time to perform their work. Employees must know and understand how their activities affect service quality. They must know when things are going wrong and what to do about it.

MAK OASIS Contracting is managed with adequate resources for executing contract requirements. The Company Organization Chart (MAK /ORG) is attached hereafter. It is kept current by the Managing Director.

Updated organization charts reflecting current organization of each project is being issued by the Project Manager, as warranted.

7.1.2 People

Our Managers will determine the experience and training necessary to ensure that people who carry out activities that affect job quality are capable and competent to do their work. People are assigned to tasks on the basis of their skills, education, training and experience for the work required. Additional training, development or instruction will be provided when needed to ensure people are prepared for changing conditions or job requirements.

Managers review and evaluate the competence needed by employees. Input for the review includes, as appropriate:

- The forecast of company needs related to strategic and operational

plans,

- An appraisal of the competence of employees to perform job related activities,
- The qualifications needed by employees to perform job-related activities.

Department Heads / Project Managers shall assess the qualifications of each employee annually and the assessments are recorded on the Employee Appraisal Form Training and development plans shall be prepared to augment their qualifications for current or future job assignments.

Employees are assigned only to tasks or jobs for which they are qualified and are made aware of the relevance and importance of their activities and how they contribute to the achievement of quality objectives.

Records of training are retained in the Personnel files showing the type of training received, the date and other pertinent information.

7.1.3 Infrastructure

The company

determine, provide and maintain the infrastructure necessary for the operation of its processes and to achieve conformity of products and services which includes

- a) buildings and associated utilities;
- b) equipment, including hardware and software;
- c) transportation resources;
- d) information and communication technology.

7.1.4 Environment for the operation of processes

MAK OASIS Contracting determines, provides and maintains the infrastructure needed to achieve conformity to contract requirements. The Company makes the effort to control the equipment, supplies and the staff behavior and skills to ensure this. Our employees are encouraged to report conditions that affect their performance or safety.

7.1.5 Monitoring and measuring resources

7.1.5.1 General

The resources needed to ensure valid and reliable results when monitoring or measuring

is used to verify the conformity of products and services to requirements are determined

and provided.

Resources provided :

- are suitable for the specific type of monitoring and measurement activities being undertaken;
- are maintained to ensure their continuing fitness for their purpose.

Documented information as evidence of fitness for purpose of the monitoring and

measurement resources is maintained in Calibration Record.

7.1.5.2 Measurement traceability

Measurement traceability is maintained to provide confidence in the validity of measurement results, measuring equipment by:

- calibrated or verified, or both, at specified intervals, or prior to use, against measurement standards traceable to international or national measurement standards; when no such standards exist, the basis used for calibration or verification shall be retained as documented information;
- b) identified in order to determine their status;
- c) safeguarded from adjustments, damage or deterioration that would invalidate the calibration status and subsequent measurement results.

The company

determine if the validity of previous measurement results has been adversely affected when measuring equipment is found to be unfit for its intended purpose, and shall take appropriate action as necessary.

7.1.6 Organizational knowledge

The company determine the knowledge necessary for the operation of its processes and to achieve conformity of products and services through competence and training.

This knowledge is maintained and be made available to the extent necessary.

When addressing changing needs and trends, current knowledge available is determined and how to acquire or access any necessary additional knowledge and required updates.

7.2 Competence

The company Management ensures:

- competence of person(s) necessary to do work under its control that affects the performance and effectiveness of the quality management system is identified in Job Description;
- that persons are competent on the basis of appropriate education, training, or experience;
- where applicable, actions are taken to acquire the necessary competence, and evaluate the effectiveness of the actions taken by providing training; and evaluating its effectiveness.
- qualification and training records are retain as documented information to provide evidence of competence.

7.3 Awareness

Management ensure that persons doing work under the organization's control are aware of following by providing, induction training, training and displaying information:

- a) the quality policy;
- b) relevant quality objectives;
- c) their contribution to the effectiveness of the quality management system, including the benefits of improved performance;
- the implications of not conforming with the quality management system requirements.

7.4 Communication

The company has determine the internal and external communications relevant to the quality management system which includes following by documenting in process table the flow of communication, responsibility and mentioning the way it is stored in Master List of record:

- a) on what it will communicate;
- b) when to communicate;
- c) with whom to communicate;
- d) how to communicate;
- e) who communicates.

7.5 Documented information

7.5.1 General

The company ensures that quality management system include documented information:

- a) required by this International Standard;
- b) determined by the organization as being necessary or the effectiveness of the quality management system.

7.5.2 Creating and updating

Documented information is identified by the title, document number, revision number, storage method and reviewed by approval authority and updated.

- a) identification and description (e.g. a title, date, author, or reference number);
- b) format (e.g. language, software version, graphics) and media (e.g. paper, electronic);

•review and approval for suitability and adequacy.

•7.5.3 Control of documented information

7.5.3.1 MAK OASIS CONTRACTING management ensure that

documented information required by the

quality management system and by the International Standard is controlled to ensure:

- a) it is available and suitable for use, where and when it is needed;
- b) it is adequately protected (e.g. from loss of confidentiality, improper use, or loss of integrity).

7.5.3.2 For the control of documented information, Control of document procedure is developed and implemented to provide details about

- a) distribution, access, retrieval and use;
- b) storage and preservation, including preservation of legibility;
- c) control of changes (e.g. version control);
- d) retention and disposition.

Documented information of external origin determined by the organization to be necessary for the planning and operation of the quality management system is identified and be controlled as mentioned in Control of Document procedure

Documented information retained as evidence of conformity is protected from unintended alterations.

8 Operation

8.1 Operational planning and control

The company plan, implement and control the processes needed to meet the requirements or the provision of products and services, and to implement the actions determined by:

- a) determining the requirements for the products and services;
- b) establishing criteria for:
 - 1) the processes;
 - 2) the acceptance of products and services;
- c) determining the resources needed achieve conformity / product requirements.
- d) implementing control of the processes in accordance with the criteria;
- e) determining, maintaining and retaining documented information to the extent necessary:
 - 1) to have confidence that the processes have been carried out as planned;
 - 2) to demonstrate the conformity of products and services to their requirements.

The output of this planning is suitable for the organization's operations.

control planned changes and review the consequences of unintended changes, taking

action to mitigate any adverse effects, as necessary.

Project Specific Process Planning

During each job/project we undergo a planning process as described in Project Mobilization of our QMS Procedures. Our planning:

- Identifies the attributes and performance characteristics of the job;
- Provides for the activities and availability of resources and facilities specific to each job;
- Sets in place the verification, monitoring, and acceptance activities required;
- Sets in place the gathering of records used to demonstrate that the activities and finished work meet the specified requirements.

A Project Specific Quality Plan shall be developed for each project. This shall summarize the requirements of specifications, contract documents, etc., issued by the Client / Consultant's office. This explains quality assurance and quality control, in a simple, detailed and effective manner.

The Project Specific Quality Plan References Method Statements and Checklists as required. The purpose of the checklist is to standardize the work and to ensure that the items listed in that checklist are filled, answered and/or checked appropriately.

The primary aim is to achieve consistent quality of inspection related to each activity on the project. The checklist is extracted from the specification, the drawings, the standards, the quality documents, etc., to simplify the inspection and to achieve effective results without delays.

8.2.1 Customer communication

Communication with customers include:

- a) providing information relating to products and services by visiting, sending company details, marketing etc.
- b) handling enquiries, contracts or orders, including changes
- c) obtaining customer feedback relating to products and services, including customer complaints as mentioned in process maps for customer survey and complaint handling.
- d) handling or controlling customer property;
- e) establishing specific requirements for contingency actions, when relevant.

The Project Managers implement procedures for communication with Clients relating to Company services, bidding practices and related Client service responsibilities. Client feedback including complaints is used to improve our service.

8.2.2 Determining the requirements for products and services

When determining the requirements for the services to be offered to customers, **the company** ensure that:

- a) the requirements for the products and services are defined, including:
 - 1) any applicable statutory and regulatory requirements;
 - 2) those considered necessary by the organization;
- b) the organization can meet the claims for the services it offers.

Projects may be one-off contract or they may be a continuing series of distinct jobs at the same client location. In all cases client contracts/orders must provide an adequate description of our client's requirements if we are to meet our objectives. A smooth transition from the accepted order to the planning and delivery of the service requires complete information.

8.2.3 Review of the requirements for products and services

8.2.3.1 The company ensure that it has the ability to meet the requirements for products

And services to be offered to customers. **The company** conduct

a review before committing to supply the services to a customer, which include:

- requirements specified by the customer, including the requirements for execution and post-delivery activities;
- requirements not stated by the customer, but necessary for the specified or intended use, when known;
- c) requirements specified by the organization;
- d) statutory and regulatory requirements applicable to the services;
- e) contract or order requirements differing from those previously expressed.

The company ensure that contract or order requirements differing from those Previously defined are resolved.

The customer's requirements is confirmed by the organization before acceptance, when the customer does not provide a documented statement of their requirements.

Client contracts are reviewed to ensure that there are no misunderstandings and that we are able to satisfy the specified requirements. The Project Manager has the primary

8.2.1 Customer communication

Communication with customers include:

- a) providing information relating to products and services by visiting, sending company details, marketing etc.
- b) handling enquiries, contracts or orders, including changes
- c) obtaining customer feedback relating to products and services, including customer complaints as mentioned in process maps for customer survey and complaint handling.
- d) handling or controlling customer property;
- e) establishing specific requirements for contingency actions, when relevant.

The Project Managers implement procedures for communication with Clients relating to Company services, bidding practices and related Client service responsibilities. Client feedback including complaints is used to improve our service.

8.2.2 Determining the requirements for products and services

When determining the requirements for the services to be offered to customers, **the company** ensure that:

- a) the requirements for the products and services are defined, including:
 - 1) any applicable statutory and regulatory requirements;
 - 2) those considered necessary by the organization;
- b) the organization can meet the claims for the services it offers.

Projects may be one-off contract or they may be a continuing series of distinct jobs at the same client location. In all cases client contracts/orders must provide an adequate description of our client's requirements if we are to meet our objectives. A smooth transition from the accepted order to the planning and delivery of the service requires complete information.

8.2.3 Review of the requirements for products and services

8.2.3.1 The company ensure that it has the ability to meet the requirements for products And services to be offered to customers. **The company** conduct

a review before committing to supply the services to a customer, which include:

- requirements specified by the customer, including the requirements for execution and post- delivery activities;
- requirements not stated by the customer, but necessary for the specified or intended use, when known;
- c) requirements specified by the organization;
- d) statutory and regulatory requirements applicable to the services;
- e) contract or order requirements differing from those previously expressed.

The company ensure that contract or order requirements differing from those Previously defined are resolved.

The customer's requirements is confirmed by the organization before acceptance, when the customer does not provide a documented statement of their requirements.

Client contracts are reviewed to ensure that there are no misunderstandings and that we are able to satisfy the specified requirements. The Project Manager has the primary

responsibility for proposals, contracts and orders. Other managers or specialists may be consulted to confirm our capability to meet the client's needs. This applies to time and material requirements of each project.

The Managing Director, through the Tendering Department must ensure that job requirements are clearly understood and they must verify the Clients' requirements and the terms and conditions of the job before accepting or starting a project.

During the initial on site job review with the client, we determine:

- How clearly the client's requirements are specified;
- If there are any implied or unstated client requirements including delivery and post completion activities;
- The planning and resources needed to meet client requirements with reference to completion and related considerations;
- The obligations for service, liabilities, warranties and compliance to statutory and regulatory requirements;
- That the client is fully aware of our offering terms, completion date and contractual conditions.

8.2.3.2 The company retain documented information, as applicable:

- a) on the results of the review;
- b) on any new requirements for the products and services.

8.2.4 Changes to requirements for products and services

The company ensure that relevant documented information is amended, and that relevant persons are made aware of the changed requirements, when the requirements for products and services are changed.

Variations to a job contract are coordinated with the client by the Project Manager who will maintain records of all variations and/or amendments. The variations are documented, reviewed, approved and communicated to other employees.

8.3 Design and development of products and services: Not applicable.

MAK OASIS Contracting deals with projects which designed by the Client / Consultant. The Company does not engage in any design and development services.

8.4 Control of externally provided processes, products and services

8.4.1 General

The company

ensure that externally provided processes, products and services conform to requirements.

The company

determine the controls to be applied to externally provided processes, products and services when:

- products and services from external providers are intended for incorporation into the organization's own products and services;
- products and services are provided directly to the customer(s) by external providers

on behalf of the organization;

- a process, or part of a process, is provided by an external provider as a result of a decision by the organization.

The company determine and apply criteria for the evaluation, selection, monitoring of performance, and re- evaluation of external providers, based on their ability to provide processes or products and services in accordance with requirements.

The company retain documented information of these activities and any necessary actions arising from the evaluations.

8.4.2 Type and extent of control

MAK OASIS ensure that externally provided processes, products and services do not adversely affect the organization's ability to consistently deliver conforming products and services to its customers.

The company management:

- ensure that externally provided processes remain within the control of its quality management system;
- define both the controls that it intends to apply to an external provider and those it intends to apply to the resulting output;
- c) take into consideration:
 - 1) the potential impact of the externally provided processes, products and services on The organization's ability to consistently meet customer and applicable statutory and regulatory requirements;
 - 2) the effectiveness of the controls applied by the external provider;
- d) determine the verification, or other activities, necessary to ensure that the externally provided processes, products and services meet requirements as mentioned in purchasing procedure map.

8.4.3 Information for external providers

The company procurement team ensure the adequacy of requirements prior to their communication to the external provider.

The company procurement team communicate in Purchase Order / contract to external providers its requirements for:

- a) the processes, products and services to be provided;
- b) the approval of:
 - 1) products and services;
 - 2) methods, processes and equipment;
 - 3) the release of products and services;
- c) competence, including any required qualification of persons;
- d) the external providers' interactions with the organization;
- e) control and monitoring of the external providers' performance to be applied by the organization;
- f) verification or validation activities that the organization, or its customer, intends to perform at the external providers' premises.

8.5 Production and service provision

8.5.1 Control of production and service provision

Project Managers and employees must plan jobs and ensure they are performed in a controlled manner. Controlled conditions include work instructions describing acceptable workmanship, HSE requirements and other related information.

The Company provides suitable facilities and equipment in a working environment consistent with regulatory requirements recognizing the health and safety concerns of the employees. Construction service processes are managed and validated by the Construction Manager. Workmanship and performance standards, including the skill and training needed by construction personnel are described in project specifications or work instructions except when work is performed by skilled or otherwise accredited employees that does not require specific work instructions.

8.5.2 Identification and traceability

Identification is being done in the projects as well as in the stores. Job number is provided as the unique identification of the outputs for traceability , and retain the documented information necessary to enable traceability.

8.5.3 Property belonging to customers or external providers

The company take care the property belonging to customers or external providers while it is under the organization's control or being used by the organization.

Customer supplied materials into work site are identified, verified, protected and safeguarded, which are provided for use or incorporation into the services.

When the property of a customer or external provider is lost, damaged or otherwise found to be unsuitable for use, same shall be reported to the customer or external provider and retain documented information on what has occurred.

The Construction Manager is responsible for handling materials used on the job site as well as the quality of workmanship.

8.5.4 Preservation

The company preserve the outputs during work and service provision, to the extent necessary to ensure conformity to requirements .

8.5.5 Post-delivery activities

The company management meet requirements for post-delivery activities associated with the services and mention in Contract. In determining the extent of post-delivery activities considering following:

- a) statutory and regulatory requirements;
- b) the potential undesired consequences associated with its products and services;
- c) the nature, use and intended lifetime of the services;
- d) customer requirements.
- e) customer feedback.

8.5.6 Control of changes

Any changes for the service provision established in Purchase order or contract is reported as variation. Variations are approved by client or client representative and should be implemented after taking

management approval. Documented information is maintained for approval of Variation or Purchase order from customer.

8.6 Release of products and services

Inspection and Test Plan is prepared in computer system and implement to verify that the product and service requirements have been met. The release of products and services to the customer is done only after completion of inspection as per Inspection and Test Plan. Job completion report is used as documented

information on the release of products and services. The documented information includes:

- a) evidence of conformity with the acceptance criteria in Inspection Report
- b) traceability to the person(s) authorizing the release by sign on Inspection / Job completion report

8.7 Control of nonconforming outputs

8.7.1 **The company** ensure that outputs that do not conform to their requirements are identified and controlled to prevent their unintended use or delivery.

9 Performance evaluation

9.1 Monitoring, measurement, analysis and evaluation

9.1.1 General

Management plans the monitoring and measurement activities needed to assure that the project execution conforms to QMS requirements and to maintain and to improve quality. Management also reviews the procedures of the QMS in achieving quality objectives, by accessing data from various sources and quality records.

9.1.2 Customer satisfaction

Client satisfaction is measured with respect to:

- Customer service provided including pricing, service/execution, response time, knowledge and receptiveness;
- Project workmanship including timelines, organization, quality, cleanliness and health and safety;
- Competitiveness of pricing.

Clients are surveyed at all project completions and key clients are surveyed once a year by senior management on a non-project specific basis

9.1.3 Analysis and evaluation

The company Project Directors and Project Managers monitor construction processes and equipment used in project execution. The performance of processes and equipment is evaluated using appropriate techniques including, internal audits, nonconformities and client feedback.

Control of Nonconformity, Corrective and Preventive Actions). Results are reviewed at QHSE Management System Review Meetings and used to maintain and/or improve our processes.

9.2 Internal audit

9.2.1 Internal audits are conducted at planned intervals to provide information on whether

the quality management system:

- a) conforms to:
 - 1) the organization's own requirements for its quality management system;
 - 2) the requirements of this International Standard;
- b) is effectively implemented and maintained.

9.2.2 The company management has developed and implemented Internal audit procedure to:

- a) plan, establish, implement and maintain an audit programme(s) including the frequency, methods, responsibilities, planning requirements and reporting, which shall take into consideration the importance of the processes concerned, changes affecting the organization, and the results of previous audits;
- b) define the audit criteria and scope for each audit;
- c) select auditors and conduct audits to ensure objectivity and the impartiality of the audit process;
- d) ensure that the results of the audits are reported to relevant management;
- e) take appropriate correction and corrective actions without undue delay;
- f) retain documented information as evidence of the implementation of the audit programme and the audit results.

9.3 Management review

9.3.1 General

The Managing Director will review the Quality Management System at least bi-annually at the QHSE Review Meetings to ensure its continuing conformance, adequacy, and effectiveness. The reviews will determine our success in implementing our Quality Management System and achieving our quality objectives. The Managing Director will also consider the need for changes to our policy, objectives and other elements of the Quality Management System due to audit results and changing business circumstances. If changes are needed, a system improvement action plan will be developed and implemented.

9.3.2 Management review inputs

The management review is planned and carried out taking into consideration:

- a) the status of actions from previous management reviews;
- b) changes in external and internal issues that are relevant to the quality management system;
- information on the performance and effectiveness of the quality management system, including trends in:
 - 1) customer satisfaction and feedback from relevant interested parties;
 - 2) the extent to which quality objectives have been met;
 - 3) process performance and conformity of products and services;
 - 4) nonconformities and corrective actions;
 - 5) monitoring and measurement results;
 - 6) audit results;

- 7) the performance of external providers;
- d) the adequacy of resources;
- e) the effectiveness of actions taken to address risks and opportunities (see 6.1);
- f) opportunities for improvement.

9.3.3 Management review outputs

The outputs of the management review include decisions and actions related to:

- a) opportunities for improvement;
- b) any need for changes to the quality management system;
- c) resource needs.

Minutes of management review is retain documented information as evidence of the results of management reviews

10 Improvement

10.1 General

The Quality Management System is intended to guide and improve our ability to consistently provide services that meet client, statutory and regulatory requirements and increase client satisfaction with MAK OASIS Contracting. Improving the performance of our QMS will improve our ability to meet these requirements.

Our primary focus is to provide excellent workmanship that meets client requirements in a timely, cost effective and safe manner. However, when mistakes or errors occur, action is taken to correct the condition.

System Improvement

Each Project Manager is required to identify, document and resolve problems that have occurred as a result of nonconformance, client reports, management system and equipment failures and other conditions. The root cause of the problem should be determined and appropriate corrective action taken.

These actions are documented in the nonconformance report. The action shall be monitored to ensure it is effective. Preventing problems is more effective than solving them. MAK OASIS Contracting is aimed at prevention and improvement within the Company. Weakness in the services, processes and systems, including the Quality Management System are opportunities to improve. Results of system improvement action activities with other data are part of the Management Review process and will result in further improvement of the QHSE Management System and client service.

10.2 Nonconformity and corrective action

10.2.1 When a nonconformity occurs, including any arising from complaints, the company

- a) react to the nonconformity and, as applicable:
 - 1) take action to control and correct it;
 - 2) deal with the consequences;
- b) evaluate the need for action to eliminate the cause(s) of the nonconformity, in order that it does not recur or occur elsewhere, by:
 - 1) reviewing and analyzing the nonconformity;

- 2) determining the causes of the nonconformity;
- 3) determining if similar nonconformities exist, or could potentially occur;
- c) implement any action needed;
- d) review the effectiveness of any corrective action taken;
- e) update risks and opportunities determined during planning, if necessary;
- f) make changes to the quality management system, if necessary.

Corrective actions is taken which are appropriate to the effects of the nonconformities encountered.

10.2.2 The company retain documented information in Corrective action Report as evidence of:

- a) the nature of the nonconformities and any subsequent actions taken;
- b) the results of any corrective action.

10.3 Continual improvement

The company management continually improve the suitability, adequacy and effectiveness of the quality management system.

Results of analysis and evaluation, and the outputs from management review is used to

determine needs or opportunities that shall be addressed as part of continual improvement



Mak Oasis Contracting Co. LLC

شركة ماك أوسيس للمقاولات ذ.م.م.

HEALTH, SAFETY AND ENVIRONMENT MANAGEMENT PLAN

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HEALTH, SAFETY AND ENVIRONMENT MANAGEMENT PLAN

1 POLICY ON QUALITY, HEALTH, SAFETY AND ENVIRONMENT (See Annex 2.01)

1.1 STATEMENT ON THE QUALITY, HEALTH, SAFETY AND ENVIRONMENT POLICY

It is the policy of the Management of MAK OASIS Contracting that work is to be carried out in a safe manner, and that Quality, Health, Safety and the Environment is to be regarded as a prerequisite in all operations.

The Company attaches great importance to the principle that successful Quality, Health, Safety and Environment Management contributes to successful business management.

To ensure that this policy is effectively enforced the Management will be responsible for the formulation of comprehensive policies in respect of Quality, Health, Safety and Environment at work, appropriate to their activities, and for detailing individual and collective responsibilities throughout the management structure. It is committed to the progressive improvement of Quality, Health, Safety and Environment performance and of the management system.

The responsibility for Quality, Health, Safety and Environment planning rest with the Project Director whom, in turn, is accountable to the Top Management. The effective implementation and operation of this policy will be kept under continual review by the Management Committee, who will receive information from the Project Director / Project Manager concerning incidents, dangerous occurrences and overall QHSE performance.

A vital part of this process is the reporting, analysis and corrective measures resulting from reported fatalities, incidents or “near misses”. There is a direct correlation between the number of near misses and incidents; and consequently in order to manage Quality, Health, Safety and Environmental effort, data at all levels must be collected and analyzed.

Within the framework provided by this policy, all employees have a part to play in maintaining the highest standards of Quality, Health, Safety and Environment and in achieving full compliance with legal requirements, which will be regarded as minimum standards. The basic need is for every employee to take care of him or herself, colleagues and the public.

A key element in Quality, Health, Safety and Environment is to empower individual employees to work safely. In order to achieve this, it is imperative that they:

- 1.1.1 Know what to do, and to that end, should be properly trained.
- 1.1.2 Have proper tools and resources.
- 1.1.3 Are able to measure what they are doing.
- 1.1.4 Are in a position to take corrective action where deviations from their targets occur.
- 1.1.5 Cause the least impact on the Environment as possible.
- 1.1.6 Preservation of flora and fauna around the construction site.
- 1.1.7 Cleanliness of the site at all times.
- 1.1.8 Protection of material, plant and equipment for avoidance of dust and fumes, both in

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storage and construction use.

1.1.9 Consideration of noise levels.

1.1.10 Control of and management of potential marine and water pollutants.

1.1.11 Site restoration on completion of the contract.

There will be joint consultation on QHSE matters with the employees through the annual consultation process.

The Projects In-Charge/HOD is responsible for the development of people as a key resource and for ensuring that all employees receive the necessary training, to carry out their duties in a safe and healthy manner and that staff are charged with particular responsibilities for Quality, Health, Safety and Environment.

The policy forms the basis for synthetic aspects / hazards identification and the assessment and control of impacts / risks.

The legal responsibilities lie with the employer and the operational responsibility for Quality, Health, Safety and Environment lies with each employee.

This policy will be brought to the attention of all employees; interested parties and public on request; and will be reviewed on a continual basis.

2 INTRODUCTION

2.1 General

2.1.1 The Management Team recognizes the importance of planning HSE into the Project at the earliest possible stage if injuries and ill health arising from the construction are to be avoided. This “HSE Management Plan” has been prepared to describe how the works shall be managed, and controlled in order to protect the Safety, Health and welfare of all personnel engaged on the Project and others who may be affected by the operations.

2.1.2 For the “HSE Management Plan” to be effective, it is essential that the management and supervisory staff are familiar with and implement the relevant requirements of the plan. All Projects / Sites shall therefore be provided with a controlled copy of the said plan.

2.1.3 The Company shall actively seek the support of all the operatives engaged on the Project to look after the safety and health of themselves and their colleagues and protecting the environment by working within the spirit of this “HSE Management Plan”.

2.1.4 Any person found to be disregarding the requirements of the said plan, shall be subject to disciplinary action, which may result in their dismissal from the Project

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2.2 Definitions

2.2.1	QHSE:	Quality, Health, Safety and Environment
2.2.2	HSE:	Health, Safety and Environment
2.2.3	HOD:	Head of Department
2.2.4	PPE:	Personnel Protective Equipment

3 ORGANISATION

3.1 General

3.1.1 The overall responsibility to effectively manage risks to the HSE of all personnel engaged on the Project and others, who may be affected by the works is recognised. This section describes the organizational structure for HSE in the company and outlines the duties of key personnel who are responsible for the planning, implementing and monitoring of the operations as required by the “HSE Management Plan”.

3.1.2 Typical Organization Structure / Organizational Chart.

3.2 Management

3.2.1 The Management of the Project has overall responsibility for the implementation of the QHSE Policy and the HSE Management Plan.

3.2.2 The QHSE Manager has the specific responsibility for QHSE management systems and with defined roles and authority for:

3.2.1.1 Ensuring that the QHSE management system is established implemented and maintained in accordance with the standards.

3.2.1.2 Ensuring that reports on the performance of the QHSE management system are presented to top management for review and used as a basis for improvement of the management system.

3.3 Project Director / Project Manager

3.3.1 You are accountable to the Top Management for both the corporate and operational planning.

3.3.2 You are to ensure that the “HSE Management Plan” is fully implemented and shall monitor HSE throughout the Project.

3.3.3 You are responsible for ensuring that the “HSE Management Plan” is reviewed when any significant changes in the operation take place.

3.3.4 You are to establish and maintain a direct line of communication with the Safety Officer.

3.3.5 You are to familiarize yourself with all the relevant HSE legislation.

3.3.6 You are to ensure that all senior site staff are conversant with the relevant requirements of current legislation and the “HSE Management Plan” and that all are

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assigned appropriate duties and responsibilities to assist in its effective implementation.

3.3.7 You are to ensure that at the pre-construction phase, any significant hazards are identified by using the “Task Identification” list and shall nominate staff to carry out Risk Assessments and written Safe Work Procedures for those activities.

3.3.8 You are to ensure that where significant risks are identified suitable procedures are developed to control them.

3.3.9 You are to ensure that suitable arrangements are put into place to control any and all Contractors / Sub-contractors activities so that they are in accordance with the “HSE Management Plan” and client requirements / standards.

3.3.10 You are to ensure that appropriate HSE training is given to all Project employees.

3.3.11 You are to ensure that adequate resources are made for the planning and implementation of the Site specific “HSE Management Plan”.

3.3.12 You are to nominate senior managers to carry out safety tours and to participate in investigation of serious accidents / incidents.

3.3.13 You are to attend the management HSE audits.

3.3.14 You are to ensure that all certificates, records and registers are produced and made available as required under the applicable Legislation.

3.4 Construction Manager

3.4.1 You are to take the responsibilities of the Project Director / Project Manager where one is not appointed and hand some of these responsibilities to the Project Engineer / Site Engineer.

3.4.2 You are accountable to the Project Director / Project Manager and is responsible for the operational planning and also the implementation of the “HSE Management Plan”.

3.4.3 You are to familiarize yourself with all relevant HSE Legislation.

3.4.4 You are to ensure that all staff accountable to you and you are conversant with the relevant requirements of current legislation and the “HSE Management Plan.

3.4.5 You are to ensure that the Project Engineer /Site Engineer has adequate resources to carry out his duties and responsibilities in accordance with the “HSE Management Plan”.

3.4.6 You are to establish and maintain a direct line of communication with the Safety Officer.

3.4.7 You will be the Emergency Coordinator for the Project.

3.4.8 You are to monitor the site operation to ensure they are conducted in accordance with the “HSE Management Plan” and take urgent and appropriate action to prevent unsafe working practices or other infringements of statutory of the HSE plan requirements.

3.4.9 You are to attend the management HSE audits.

3.4.10 You are to ensure that all Contractors / Sub-contractors comply with the requirements of the “HSE Management Plan” and client requirements and / or Standards.

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3.4.11 You are to ensure that all necessary method statements and risk assessments are prepared and issued for safe operation and minimize impacts on the environment of the works on site.

3.4.12 You are to ensure that all Contractors / Sub-contractors documentation included the relevant HSE information and details of the site HSE requirements.

3.4.13 You are to ensure that prospective Contractors / Sub-contractors are made aware of the requirements of the MAK OASIS Contracting “HSE Management Plan”.

3.4.14 You are to ensure that all contracts placed with Contractors / Sub-contractors, request compliance with the Site “HSE Management Plan”, the Clients HSE requirements and incorporate controls to guard against non-compliance.

3.5 Project Engineer / Site Engineer

3.5.1 You are accountable to the Project Manager / Construction Manager for the implementation of the “HSE Management Plan” and the operational planning of all areas under his control.

3.5.2 You are to establish and maintain a direct line of communication between yourself and the Safety Officer.

3.5.3 You are to ensure that staff and employees under your control are conversant with the relevant requirements of the Site “HSE Management Plan” and that duties and responsibilities are assigned as appropriate for effective implementation.

3.5.4 You are to ensure that all Contractors / Sub-contractors under your control comply with the “HSE Management Plan” and Client requirements / standards.

3.5.5 You are to regularly review the HSE procedures to ensure that they adequately cover site operations and where necessary carry out risk assessments and develop further appropriate procedures to control those risks.

3.5.6 You are to monitor all operations being carried out in the areas under your control to ensure that they are carried out in accordance with both the “HSE Management Plan” and any relevant procedure and any legislative requirements.

3.5.7 You are to attend and participate in HSE Meetings.

3.5.8 You are to ensure that all workers under your control, including Contractors / Sub-contractors, attend the HSE Induction Course, Toolbox Talks and other specific training courses related to works and Client requirements / standards.

3.5.9 You are to accompany the Safety Officer and / or Government Department Officials on section HSE audits and ensure remedial action is taken as necessary.

3.5.10 You are to ensure that all incidents and any ill health or dangerous occurrences happening within your section are reported as required by the Incident Reporting Procedure.

3.5.11 You are to make arrangements for ensuring that the Safety Officer is notified in advance of any items of plant / vehicle / equipment arriving on site, to enable him to check certification and compliance of the Legislation, Client and Own standards.

3.5.12 You are to ensure that periodic tests, inspections and maintenance on plant, vehicles and machinery are carried out.

3.5.13 You are not to permit the operation of any plant / vehicles unless both the plant / vehicle and Operator / Driver competency certificate and equipment 3rd party is valid and certificate has been submitted to the Safety Officer.

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3.5.14 You are to ensure that there is sufficient firefighting and first aid equipment available for activities within your section and shall ensure that the equipment is maintained in good order.

3.5.15 You are to ensure that impact to the environment be kept to a minimum and any damage or threat to the environment be reported and rectified.

3.5.16 You are to ensure that Contractors / Sub-contractors employees are competent for planning, installing and checking their Scaffolding, Framework and / or Support work systems and certificates are available and submitted to the Safety Officer.

3.6 Site Supervisors / Foremen

3.6.1 They shall be familiar with all HSE procedures relating to the work being carried out under their supervision.

3.6.2 They shall ensure that the workplace is maintained in a safe and tidy condition.

3.6.3 They shall assist in giving Toolbox Talks.

3.6.4 They shall take prompt action to rectify unsafe acts and unsafe conditions.

3.6.5 They shall give full co-operation to the Safety Officer and comply with his recommendations.

3.6.6 They shall ensure that all necessary safety devices and PPE is provided and used.

Ensure that all site personnel under their control are provided with and wear the necessary PPE and that all HSE procedures pertaining to the works are complied with.

3.6.7 They shall carry out regular inspections of their workplace and rectify any defects immediately.

3.6.8 They shall be familiar with all Emergency and Incident Reporting Procedures, ensure that they are made known to their subordinates and implement those procedures as required.

3.6.9 They shall promote HSE awareness through leading by example.

3.6.10 They shall ensure that all new operators / drivers under their control have received HSE Induction Training, submitted their competency and vehicles certificates before commencing work.

3.7 Safety Engineer / Safety Officer

3.7.1 The co-ordination and control of the HSE programme and implementation of the MAK OASIS Contracting HSE Plan and any relevant legislation pertaining to the contract including any other aspects involving HSE.

3.7.2 Ensuring that all relevant registers are implemented and used on site.

3.7.3 Assisting, advising and supporting all levels of management in the techniques of loss prevention with emphasis on safety, fire prevention and control and environment.

3.7.4 Compile and route meaningful statistics on a weekly basis to the relevant HSE Manager Head Office QHSE Department every Saturday.

3.7.5 Submit a Monthly HSE Report to the relevant HSE Manager and the Head Office QHSE Department by no later than the 5th of the next month.

3.7.6 Ensure that all relevant HSE documentation / records, etc. are boxed and forwarded to the Head Office QHSE Department for filing on completion of the Contract.

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- 3.7.7 Co-operate with the Client's / Consultant's HSE Representatives.
- 3.7.8 Maintain and update all HSE related documents.
- 3.7.9 Render necessary advice to Engineers / Supervisors / Workers during site inspections.
- 3.7.10 Initiate the change of the existing HSE Procedure, if it is required all changes to Policy and Procedures must first be presented to the QHSE Manager at Head Office, after approval only then can changes be implemented on site.
- 3.7.11 Provide necessary HSE Induction Trainings to all concerned.
- 3.7.12 Ensure that all equipment and tools are safe for use and in good condition.
- 3.7.13 Give proper safety instructions to the Engineers / Foremen before starting the job. Engineers to give proper instructions to workers before start of the work, Safety Officer to advise.
- 3.7.14 Ensure that site personnel / subcontractors' personnel are wearing the prescribed PPE for the job.
- 3.7.15 Render help to injured or sick and provide required medical treatment facility immediately.
- 3.7.16 Report all near misses and incidents to the Project Manager and HSE Manager without any delay.
- 3.7.17 Ensure the relevant HSE instructions, Signs and Symbols are displayed in the prominent areas.
- 3.7.18 Initiate the necessary disciplinary measures for violation of HSE procedures of the site.

In addition to the above mentioned the following must be monitored and enforced by the Safety Officer

- 3.7.24 The Safety Officer to liaise with the Security In Charge regarding the security arrangements for the site, as per Project requirements:
 - a. Security Guards / Watchman to be provided for all Site Entrances.
 - b. Gates / Booms to be kept closed at all times.
 - c. No unauthorized person is allowed to enter the premises. Authorization must be obtained from the HSE Department & Construction Manager.
- 3.7.25 Health Management:
 - a. First Aid Treatment to any injured person on site.
 - b. All injuries must be reported to the Safety Officer immediately. No person may be transported without the authorization of the Safety Manager / Project Manager.
 - c. Monitoring serious injuries, including accompanying injured person to nearest hospital. d. Ensure all personnel on site are working in a clean and healthy environment.
- 3.7.25 The Safety Officer to report on poor housekeeping on site and inform to the site management to take necessary action to comply with Company HSE Rules:
 - a. Housekeeping of the Construction Site is the responsibility of the Construction Team.

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- b. Maintain clean site entrances.
- c. Maintain clean ablution facilities, toilets, urinals, sinks and drinking water areas. d. Maintain clean Rest Areas.
- e. Maintain clean Office Areas outside and Office Car Park. f. Maintain clean all outside areas.
- g. Maintain clean all Crane Loading Areas – Riggers.

3.7.27 HSE Awareness:

- a. Ensure that all new personnel / personnel returning from leave / personnel from another MAK OASIS Contracting site / any visitors receive HSE Induction in their native language whenever possible or make use of a translator.
- b. Keep records of all HSE Induction conducted with signatures / thumb prints.
- c. Ensure all people on site are making use of the correct Personal Protective Equipment for their particular job, i.e. Overall, Safety Boots, Safety helmet, Hand Gloves, Safety Glass, Dust Mask, Ear Protection, Respirator, Face Shield, Safety Harness, etc.
- d. Conducting regular Toolbox Talks on Day Shift and Night Shift.
- e. Keep records of all Toolbox Talks conducted with signatures / thumb prints.
- f. Ensure all people are working safely at ALL times.

3.7.28 The arrangements for access and egress at site is the Construction Manager's responsibility, the Safety Officer can make recommendations if required to prevent unsafe conditions:

- a. Arrange for safe access at all areas of the site:
 - i. Wooden Staircases to be the same gradient, steps width and handrails as concrete staircases – temporary only. Secure properly at the top and the bottom.
 - ii. Aluminum Ladders – only in rare instances where required. Secure properly at the top and bottom. Use handrails if required.
 - iii. No Wooden Ladders.
 - iv. Implement "Safe Access Staircase" signage.
- b. Demarcate all "Walkways" with:
 - i. Nylon rope and warning tape.
 - ii. Implement directional "Safe Access" signage.
 - iii. Implement directional "Exit" signage.
- c. Demarcate all "De-shuttering Areas" with:

The Safety Officer to inform to the Site Engineer to demarcate the area around the de- shuttering area before de-shuttering takes place.

- i. Nylon rope and warning tape.
- ii. Implement "De-shuttering Area" signage.
- d. Demarcate all "Crane Areas" with:

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Safety Officer to inform to Site Engineer to demarcate the area where lifting activities are taking place to prevent access to/ under lifting activity.

- i. Traffic Cones.
- ii. Nylon rope and warning tape. iii. “Crane Loading Area” signage.

e. Demarcate all “Generators” areas with:

Construction Manager to ensure all generators is demarcated and provided with bundled platform, Safety Officer to enforce and ensure safety signage needed is provided.

- i. Solid barricading / pipe fixing. ii. Paint pipes yellow & black.

- iii. Implement “Electric Shock” signage.

- iv. Implement “No Smoking” signage.

- v. Implement “No Naked Flames” signage.

f. Demarcate “Fuel Storage” areas with:

Construction Manager to provide safe and sufficient storage area for fuels and must provide a bounded area to prevent any spillage, Safety Officer to provide necessary safety signage and ensure compliance to safe storage requirements

- i. Solid barricading / pipe fixing. ii. Paint pipes red & white.

- iii. Implement “No Mobile Phones” signage.

- iv. Implement “No Smoking” signage.

- v. Implement “No Naked Flames” signage.

g. Demarcate all “Edges/Openings” with:

Safety Officer to instruct Site Engineers to provide necessary fall protection at all times and need to enforce it at all times, no open edges and openings allowed on site.

- i. Implement “Keep Clear From Edge” signage.

- ii. Implement “Safety Harness Area” signage.

h. Demarcate all “Floors/Staircases” with:

Safety Officer to provide and implement signage. i. “Level” signage. Which Floor am I on?

- i. Maintain all Signage:

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Safety Officer to ensure:

- i. Warning signage.
- ii. Information signage.
- iii. Safety signage.
- iv. Temporary signage.

3.7.29 Edge Protection / Openings:

The Safety Officer to instruct and facilitate the Site Engineers to provide the necessary fall protection and the Safety Officer to ensure the correct procedures are followed for the installation of the fall protection system

a. Provide steel wire rope with three U-bolts correctly fitted at each side for temporary protection where required:

i. Tables assembly:

1. Fix steel wire rope across table so that carpenters working on top of the table can hook up.

ii. Tables shifting:

1. Fix steel wire rope on both sides and at the back of the table on the slab (not on the table being shifted!) so that people involved in this process can hook up!). Safety Officer to supervise this exercise at all times! The actual table shifting is the responsibility of Construction with the Rigger.

2. Remove edge protection after steel wire rope fixing.

3. Re-fix edge protection immediately after table has been shifted.

iii. Preparing of new staircases before solid protection can be provided (before and after casting where required).

iv. Around columns for Up-stands & Down-stands.

v. One meter inside all slab areas before shuttering assembly on fixed structure.

b. Provide solid edge protection at ALL openings, slab edges:

i. Install 30cm pipes in slab before concrete casting (close top and bottom with masking tape). Secure the 30cm pipes to the structural steel work with binding wire.

ii. 30cm pipes should be placed in such a manner that all corners of the building, openings, and staircase areas can be properly barricaded.

iii. Install 1.2m pipes into 30cm pipes immediately after casting.

iv. If 30cm pipes cannot be installed, 1.2m pipes with base-plates must be secured onto the slab with 100mm bolts, at the desired distance apart to provide sufficient support for the installation of horizontal pipes.

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- v. Install one horizontal pipe on 1.2m pipes at knee-height (on inside of slab with swivel couplers). Tighten properly but do not strip the thread.
- vi. Install one horizontal pipe on 1.2m pipes at hip-height (on inside of slab with swivel couplers). Tighten properly but do not strip the thread.
- vii. Paint pipes red & white.
- c. Provide toe-boards at all openings, slab edges.
- d. Close all openings in the slab / core-wall areas / staircase areas:
 - i. Use plywood with pipe fixing / steel rod / nails / screws / wire where possible.
 - ii. Use minimum 4-layer green mesh and steel wire rope where possible. Steel wire rope lengths not more than 50cm apart. All steel wire rope to be correctly fitted at each end with three U-bolts.
 - iii. All green mesh installations must be inspected at the beginning of each shift and if found dirty or damaged it must be cleaned or replaced immediately.

3.7.30 Cable Management:

Cable management is the responsibility of the Site Engineers and must be enforced by the Safety Officer that all cables are protected and managed as required by company standard.

- a. Standard Electrical Cable:
 - i. Cable stands or wall hook for electrical cables must be provided to ensure all electrical cables are not in contact with any floor area.
- b. High Voltage Electrical Cables:
 - i. High Voltage Electrical cables must be lifted off the floor areas and be put on top of concrete blocks used for block-work.
 - ii. These cables must then be covered with a protection layer, i.e. plywood cover or steel cover. This cover must be painted yellow & black.

3.7.31 Riggers:

The Construction Manager to ensure that the riggers on his site is trained and certified as required , Safety Officer to enforce compliance.

- a. All Riggers must have a valid Third Party Training Certificate:
 - i. All Crane Operators and Riggers must be able to communicate with one-another via two-way radios and can understand and speak the same language fluently.
 - ii. Two riggers must be provided for each Tower Crane / Luffing Crane. iii. One rigger must be provided as a minimum for a Mobile Crane when working on flat surface, i.e. in the yard, otherwise two riggers must be provided.

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iv. It is the Riggers' responsibility to ensure:

1. Clear instructions must be given to the Crane Operators at all times.
2. Hand signals may be used only in areas where the Crane Operator and the Rigger is in clear visibility of 15151515 other.
3. No overhead lifting is allowed.
4. People doing rigging / slinging must wear leather hand- gloves.
5. When lifting wood, fiber slings / fiber belts must be used.
6. No torn / damaged belts may be used.
7. All D-shackles must be checked and be tightened properly before each lift.
8. All steel wire slings must be inspected before and after use. If the slings are damaged / torn wires it must not be used and reported to the Safety Officer immediately.
9. Steel wire slings are not allowed to be folded double to shorten the distance of the sling. The correct length of steel wire sling must be obtained from the Store if a shorter distance is required (1m-length / 2m-length / etc.).
10. No person is allowed to "fly" in any concrete bucket.
11. Should a person be required to work on the platform of the concrete bucket while casting or cleaning the bucket, the person must be wearing a full body safety harness and be secured to a separate line to the crane.

3.7.32 Combisafe Safety Nets:

The Construction Manager need to provide a team for the safety net assembly and the Safety Officer must ensure it's done the correct way.

- a. Combisafe nets may only be assembled, installed and relocated by persons trained by Combisafe and declared competent.
- b. Nets are to be inspected at the beginning of every shift:
 - i. If it is dirty, it must be cleaned immediately.
 - ii. If it is damaged, it must be reported to the Safety Superintendent / Safety Manager immediately.

3.7.33 Fire Extinguishers:

Safety Officer to ensure the correct amount of fire extinguishers is available on site and is suitable for the area and application if needed.

- a. Fire Extinguishers must be clearly visible and easily accessible at all times.

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- b. Fire Extinguishers must be positioned at all access points at staircases / core-wall areas.
- c. Fire Extinguishers must be recorded on a register and Monthly Inspections must be carried out and signed by the Safety Officer.
 - i. Check pressure is correct;
 - ii. Check weight is correct;
 - iii. Check expiry of 3rd party pressure test, must be done annually.
- d. An absolute minimum of one Fire Extinguisher must be available at every 30m radius from any point. However, the placement of two Fire Extinguishers is more sufficient.
- e. Toolbox Talks must be scheduled to train all employees in the theoretical and practical use of a Fire Extinguisher.
- f. Fire Teams should be assigned for each area of work, i.e. Tower Area, Podium Area, Basement Area, etc.

3.7.34 Emergency Evacuation:

Safety Officer to prepare and liaise with the Construction Manager on procedures to follow and actions required for safe evacuation when required.

- a. The Safety Officer to identify Emergency Evacuation Routes, Assembly Points and Evacuation Procedure. This information must be submitted for each floor to the HSE Manager / Safety Superintendent for authorization.
- b. A Fire Siren system must be installed at all premises to ensure that all people on site can clearly hear the Siren.
- c. Emergency Evacuation Plans must be displayed at specific locations in the Tower to ensure that all people know where to go.
- d. Toolbox Talks must be scheduled to explain and train the people on the Emergency Evacuation Routes, Assembly Points and Evacuation Procedure.
- e. Planned Drills must be scheduled for a fixed day and time each month, at least once a month. This should be coordinated with the Construction Manager.
- f. Un-planned Drills must be conducted periodically to test the response of employees in a possible emergency. Co-ordinate this drill only with the Construction Manager, do not inform anyone else.
- g. The HSE Department is responsible for checking and ensuring that the whole premises have been evacuated and will be the last persons to report to the Assembly Point to give the “All Clear” signal to the Emergency Coordinator / Safety / HSE Manager / Superintendent. Specific construction people must be assigned to inspect specific floors.
- h. Roll Call must be taken to ensure that all people have assembled and that no person is missing.

3.7.35 Concrete Casting:

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It is the Site Engineers' responsibility to plan and ensure the safe execution of all casting operations at all times, the Safety Officer to ensure all procedures are in place and is being followed.

- a. The Safety Officer must coordinate with the Construction Manager / Site Engineers in the event of concrete casting operations.
- b. Concrete pump locations, vehicle access routes, truck washing areas must be identified so as not to obstruct any public or private access routes.
- c. The Safety Officer must arrange that all locations, routes, areas have been clearly demarcated with traffic cones, warning tape, orange flashing lights and signage.
- d. A Watchman / Flagman must be provided during this operation and must be equipped with red/green flags and a reflective vest (dayshift), red colour luminous baton and a reflective vest (night shift).

3.7.36 Hot Work Permits:

It is the Site Engineers' responsibility to ensure that for all hot work activities under his control that there is a permit issued from the Safety Officer before any work starts.

- a. The Safety Officer to ensure that all people doing work involving: chemicals, heat, flames, sparks from Arc/Gas welding/cutting, Oxy/Acetylene Cutting, Brazing, Gas Heating, Blow Lamps, Waterproofing, Grinding, Cutting, etc. is issued with a Hot Work Permit before the work commences.

3.7.37 Confined Space Entry Permits:

It's the Site Engineers' responsibility to ensure that for all confined space work activities under his control that there is a permit issued from the Safety Officer before any work starts.

- a. The Safety Officer to ensure that all people doing work in Confined Spaces: tanks, vessels, silos, storage bins, hoppers, vaults, furnaces, sewers, drains, trenches, boilers, pits, etc., is issued with a Confined Space Entry Permit before the work commences.

3.7.38 HSE Inspections:

This is the Safety Officers responsibility to conduct and if possible this needs to be conducted in the presence of Manager / Engineer or a Foreman.

- a. It is the Safety Officers duty to ensure that a thorough inspection is carried out of the entire site every shift, as soon as possible after the start of the shift.
- b. The Daily HSE Checklist can be used for reference.
- c. The Daily Management HSE Inspection sheets must be completed and signatures obtained from the relevant Construction Manager, Project Engineers, Site Engineers and Foreman (if required).

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d. The following must be noted on the Inspection Sheets:

- i. Exact location of deviation (Where / in which area is the problem? Core-wall W1 Floor 5? Access to internal staircase F3 Zone 2?);
 - ii. Exact description of deviation (What is the problem exactly? Is an access being obstructed by rubble? Is there a fire hazard and because of plywood or other flammable substances? Are there toe-boards or hand-rails missing / removed / not in place? Etc.);
 - iii. What is the Category of the problem / risk rating (How soon must it be rectified?) A = Immediate Action; B = 24hrs Action; C = 48hrs Action;
 - iv. What needs to be done to rectify the problem?
 - v. The date the problem was identified;
 - vi. Who is responsible for fixing this problem? Construction; Safety; Electrical; MEP; Subcontractor Company; Etc.;
- e. After completion of all details and obtaining all the signatures from the Construction Team, the document must be submitted to the Safety Manager / Superintendent for signature, after which it will be submitted to the Project Director / Manager for signature.

3.7.39 Enforcement:

All employees are responsible for the enforcement of Safety Rules, but it is required of the Safety Officer to lead in the enforcement strategy or process.

- a. When an employee is disregarding Safety Rules or is working in an unsafe manner:
 - i. Stop the employee immediately in what he was doing and ask him to approach you to a safe location.
 - ii. Ask the employee what he was doing.
 - iii. Ask the employee why he was doing it in an unsafe manner.
 - iv. Explain to the employee what is unsafe about the actions or conditions.
 - v. Explain to the employee how to rectify this problem.
 - vi. Wait and oversee that the employee fixes the problems and works in the correct and safe manner.
 - vii. Should the problem persist, stop the work and inform the Charge-hand and the Foreman.
 - viii. Immediately call all the employees in the area together and do a quick Toolbox Talk on the correct and safe way for the specific task. Remember to carry these forms with you at all times when on site. Ensure ALL employees present, including the Foreman, sign the Toolbox Talk form.
 - ix. Wait and oversee that the employees fix the problems and works in the correct and safe manner.
 - x. When repeat offences occur, or zero tolerance instances (smoking on site is a dismissible first offence), take down all the details:
 2. Name and surname of employee;
 3. Date and time of offence;
 4. Type of offence;

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5. Location of offence.

xi. Report this to the Safety Superintendent / Manager immediately for appropriate action.

3.7.40 Material Loading Platforms:

a. Any temporary cantilever material loading platform used for the purpose of material loading, unloading operations at site should be designed properly by taking structural calculations in to consideration.

b. Cantilever material loading platforms for the purpose of material loading or unloading should be designed by a competent Structural Engineer only.

c. Cantilever material loading platform should be constructed with adequate strength steel. Material should be free from patent defects.

d. Usage of timber/wood as construction material of cantilever material loading platform is strictly prohibited.

e. Cantilever material loading platforms should be examined and tested by approved third party and certificates of test certificates should be obtained.

f. The examination and testing should be carried out after erection before use. Re- examination and testing should be carried out whenever cantilever platforms are repaired or altered or change in location of use takes place.

g. Cantilever material loading platforms should be inspected at regular intervals and maintained to ensure a safe operation of intended purpose.

h. Records of periodical inspections should be maintained at site for inspection by other parties.

i. Suitable and sufficient measures should be in place to prevent falling of material from platforms.

j. Adequate measures should be taken to prevent falling of persons from the platforms.

3.8 All Personnel

3.8.1 Every person employed on the Project has a statutory duty to take reasonable care for the HSE of themselves and others that may be affected by their actions or omissions at work.

3.8.2 With regard to the statutory duties imposed on their employer, they must co- operate with their employer to enable him to comply with the relevant statutory provisions.

3.8.3 No person shall intentionally or recklessly interfere with or misuse anything provided for HSE or Welfare under the relevant statutory provisions.

3.8.4 All employees shall wear the personal protective equipment and use the appropriate safety equipment issued to them.

3.8.5 All employee's shall report all near misses, any incidents, damage to property or equipment, etc. to their immediate supervisor, irrespective of whether persons are injured or not.

3.8.6 All personnel are encouraged to make suggestions to improve Safety , Health and Environment to their supervisor and the Safety Officer.

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3.9 Competent Persons:

3.9.1 A register shall be kept by the Safety Officer of all Competent Persons for the project which shall include, but not be limited to:

- i. Crane Operators; Shovel Operators; Bob-cat operators; Mobile Crane Operators;
- ii. Tower Crane Operators. First Aiders.
- iii. Excavations Inspectors.
- iv. Scaffold / Framework and Support work Erectors.
- v. Scaffold / Framework and Support work Inspectors. vi. Machinery Inspectors.
- vii. Lifting Equipment Inspectors; Banksmen / Riggers. viii. Power Tools Operators.
- ix. Welders.

3.9.2 The register and copies of the competent persons certificates of competency shall be kept within the Safety Officers office.

3.10 Contractors / Sub-contractors

Selection of major / specialist Contractors / Sub-contractors shall take into account their HSE record and be subject to the following requirements:

3.10.1 Each Contractor / Sub-contractor shall comply with the “HSE Management Plan”, client requirements / standards and appoint a HSE Representative or HSE Officer to assist in promoting Health and Safety for their employees.

3.10.2 All Contractors / Sub-contractors staff will be under direct supervision by MAK OASIS Contracting.

3.10.3 Each prospective Contractor / Sub-contractor shall be asked to submit details of their company QHSE policy and be made aware of the requirements of the “HSE Management Plan”. The Contractor / Sub-contractor shall include control measures to ensure compliance with the requirements of the “HSE Management Plan” and client requirements / standards.

3.10.4 Successful Contractors shall be required to attend the startup meeting at which HSE matters relating to the contract to be carried out on site will be discussed with the Project Director and the Construction Safety Officer / HSE Manager.

3.10.5 The Contractors / Sub-contractors’ HSE Representative shall conduct ongoing HSE Inspection of the work to confirm that it is accordance with the MAK OASIS Contracting HSE Plan.

3.10.6 All incidents or near-miss involving MAK OASIS Contracting / Sub-contractors shall be investigated and reported in accordance with MAK OASIS Contracting HSE Plan.

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3.10.7 Through MAK OASIS Contracting direct supervision HSE inspections of Contractors / Sub-contractors work area & deficiencies would be identified and corrective action taken.

3.10.8 MAK OASIS Contracting shall ensure that their Contractors / Sub-contractors will provide to their staff proper personal protective equipment as per requirements of the Project HSE Plan and Procedures. This includes, but is not limited to, hard hats, eye protection, foot protection & head-protection. Hard hats, steel toe safety shoes, & safety glasses shall be worn at all times; body harness shall be worn when fall protection or confined space entry is required.

3.10.9 Good housekeeping by all personnel is mandatory. Daily cleanup & removal of debris is required by all trades. Open fires are prohibited.

The Contractor / Sub-contractor shall include control measures to ensure compliance with the requirements of the “HSE Management Plan” and client requirements / standards.

3.10.10 The Contractor / Sub-contractor shall be responsible for the provision of a competent trained workforce, however at the company’s discretion Contractor employees must attend, at their employer’s expense the Company HSE Induction, HSE training sessions, which will be held on site.

4 PROCEDURES FOR IMPLEMENTING THE SITE SPECIFIC HSE PLAN

4.1 General

4.1.1 This part of the “HSE Management Plan” details the HSE Management system, which shall be used in order to implement the Site Specific HSE Plan of the Project. It describes the arrangements for eliminating or controlling the associated risks, thereby satisfying both its statutory and contractual obligations and promoting acceptable standards of HSE throughout the project.

4.2 Statutory Obligations

4.2.1 MAK OASIS Contracting recognizes its responsibility to comply with all relevant statutory HSE requirements and shall ensure that it observes such requirements accordingly. The Management shall be responsible for the formulation of a QHSE Policy. It shall establish and maintain a range of HSE management techniques designed to ensure compliance, such as preparation of HSE plans, risk assessments, inspections / audits, regular meetings, written safe work procedures and adequate communication systems.

4.3 Contractual Obligations

4.3.1 The Company recognizes its contractual obligations to ensure that the ongoing safety of other persons involved on the project and all project personnel, during the execution of the works, is given priority. The “HSE Management Plan” describes how it is intended to satisfy these obligations and to manage and co-

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ordinate all site operations accordingly. Every Contractor / Sub-contractor will be required to co-operate on all relevant HSE matters.

4.4 Contractors / Sub-contractors (Refer to Section 3.10)

4.5 Communication

4.5.1 The importance of establishing effective communication procedures on HSE throughout the organizational structure of the project is acknowledged.

4.5.2 To facilitate the reporting of emergency situations the Safety Officer shall arrange for the following emergency telephone numbers to be displayed on the site HSE Notice Board / s and updated as required:

- i. Project Manager.
- ii. Construction Manager.
- iii. Project Engineer / Site Engineer. iv. Safety Officer.
- v. Hospital and / or doctor.
- vi. Fire Brigade / Civil Defense. vii. Ambulance.
- viii. Police.

4.6 HSE Meetings

4.6.1 The Project shall establish and maintain a monthly schedule of HSE meetings. The meetings shall amongst other:

- i. Monitor implementation of policy through the planning process of hazard identification and risk assessment.
- ii. Monitor arrangements for communication of the QHSE policy and relevant information.
- iii. Monitor arrangements for training of all employees and Contractors. iv. Monitor the allocation of resources for HSE.
- v. Monitor results of incident reports.
- vi. Monitor the inspection and audit procedures.

4.6.2 The HSE meetings shall be attended by:

- i. Project Manager.
- ii. Construction Manager. iii. Engineers.
- iv. Construction Safety Officer. v. Management Members.
- vi. Contractors / Sub-contractors Management, Engineers, HSE Officers.

4.6.3 The Project Manager or his delegated representative shall chair the meetings.

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4.6.4 The meetings shall follow (though not be limited to) an agenda as detailed below:

- i. Present.
- ii. Apologies.
- iii. Absent without permission.
- iv. Confirmation of minutes of the previous meeting.
- v. Matters arising from previous minutes.
- vi. New matters arising/ other issues.
- vii. Accident / Incident reports, Investigations.
- viii. Training:
 - Employee competence.
 - Induction training.
 - Certified skills.
 - Toolbox talks.
 - Emergency procedures.
 - Any specific training needs.
- ix. General issues:
 - First Aid.
 - Fire precautions.
 - Welfare, etc.

4.6.5 Minutes of the meetings shall detail the actions arising from the meeting, actioned by, completion dates, be copied to all attendees and to be displayed on the HSE notice board / s for the information of all the employees.

4.7 HSE Information and Training

4.7.1 MAK OASIS Contracting recognizes that the provision of adequate HSE information for all levels of personnel makes a vital contribution towards an efficient incident prevention program and will therefore ensure that a suitably structured schedule of information and training is adopted by all parties throughout the project.

4.7.2 A variety of techniques shall be adopted, such as HSE Notice Boards, poster campaigns, incident alerts and Toolbox Talks in order to promote HSE.

4.7.3 All personnel including Contractors / Sub-contractors shall undergo HSE Induction Training before commencing work.

4.8 Instruction and Supervision

4.8.1 All managers and supervisors shall give clear instruction of the work in hand to personnel for whom they are responsible, to ensure that all operations are undertaken safely and without risk to health or the environment.

4.8.2 The instruction shall normally include, but not necessarily be limited to a description of the objective, the sequence of operations, the associated foreseeable hazards and any precautions, which must be taken. In many cases the instructions shall be based on the assessments of risk and shall, where considered necessary,

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be subject to a Risk Assessments, Written Safe Working Procedure or Method Statement.

4.8.3 Contractors / Sub-contractors shall ensure that their respective Manager / s and Supervisor's / Labors are competent, experienced and adequately trained to enable them to discharge their duties effectively.

4.9 HSE Written Safe Work Procedures

4.9.1 While carrying out the preparation of designs, HSE plans and Risk Assessments, certain activities will be identified for which detailed Written Safe Work Procedures are required to ensure that the activity is properly controlled and executed safely and without risks to health or the environment.

4.9.2 When such operations are to be carried out by or under the immediate control of a Contractor, then the Written Safe Work Procedure, shall be prepared by the Contractor and submitted to the Project Manager and Safety Officer / HSE Manager for review and comment, prior to the commencement of the operation.

4.9.3 All Written Safe Work Procedures and where appropriate, Method Statements, shall clearly identify the objective, the sequence of operations, foreseeable hazards, precautionary and protective measures required and shall easily be understood by the personnel who are to carry out the work.

4.9.4 All Written Safe Work Procedures and Method Statements shall be given a unique document reference number. If, during the course of operations, it becomes evident that the Written Safe Work Procedure requires re-assessment and revision the document shall be revised accordingly. The Project Manager shall submit any such revision for formal acceptance including the client. Upon approval, the revision shall be recorded.

4.9.5 Written Safe Work Procedures shall include but not be limited to:

- a. Personal Protective Equipment (PPE)
- b. Over Head Working
- c. Scaffolding, general access, access to work places
- d. Protection / Barricades to excavations
- e. Transportation
- f. Plant, Machinery and Tools
- g. Cranage and Hoisting Equipment
- h. Working at height
- i. Full Body Harness & Lifelines
- j. Fire prevention-Fire Fighting
- k. Work in confined Space
- l. Electrical works
- m. Storage and Handling of Gas Cylinders
- n. Welding and gas cutting
- o. Grinding works

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- p. Cartridge operated fixing tools
- q. Medical First aid, on-site Medical First aid room and associated trained Nursing staff, emergency transport and hospitalization of injured persons.
- r. Smoking Control Regulations
- s. Incident Reporting and Investigation t. Training and Instruction
- u. Personal Hygienic facilities v. Emergency Alarm Response
- w. Work during summer period / Extreme Temperature x. Lock-out and Tag-out of Hazardous Energy Sources. y. Waste Management
- z. Housekeeping
- aa. Hazardous substance storage (COSHH)
- bb. Noise cc. Dust

4.9.6 (a) Personal Protective Equipment (PPE)

- i. No Employee, Contractor, Sub-contractor, Consultant or Visitor shall be permitted in the site areas without the necessary PPE.
- ii. PPE should be issued in accordance with PPE Matrix.
- iii. Employee's shall be issued with adequate PPE after a survey has been done to determine what PPE is required in the various areas. A proposed PPE chart for different tasks is provided giving guidelines of the PPE to be worn. These requirements might vary in accordance to specific circumstances.
- iv. The minimum standard for the Construction Site is overalls, hard hat and safety shoes / safety boots with steel toe caps.
- v. Employees shall be instructed in the use and maintenance of the PPE.
- vi. Employee's shall confirm the receipt of PPE by signing the PPE Control Sheet. The storekeeper normally keeps these records. There shall be a sheet for each employee and these should be kept in a file. PPE returned must be marked in red or be discarded.
- vii. All PPE purchased shall comply with the required safety specifications.
- viii. Personal Protective Equipment shall be provided free of charge to all employees. All employees shall use the PPE, which is provided to them. Any person, who contravenes or fails to comply with this requirement, shall be guilty of an offence.

4.9.6 (b) Over Head Working

The following applies to all over-head activities and must be adhered to before any work starts:

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- i. Use trained competent employees only.
- ii. Use appropriate Personal Protective Equipment.
- iii. Before doing overhead work the area must be barricaded off and overhead work safety signs to be posted.
- iv. Employees must make use of demarcated routes or excesses to proceed to work areas.
- v. Fall protection (full body safety harnesses) must be used when working in unprotected areas or near edges or openings in walkways or floors.
- vi. Tie ropes must be used to tie material or equipment to persons or to structures to prevent falling of material or equipment.
- vii. Never stack or place equipment or material near the edges of openings in floors or walkways.
- viii. Under no circumstances must any equipment or material be thrown up to or down from workstations.

4.9.6 (c) Scaffolding, General Access, Access to Work Places

The following requirements must be implemented before and during the use of the scaffolding structure and trained and competent supervision must ensure this happens:

- i. Scaffolding which is in good condition shall be used and damaged scaffolding shall be returned to PMV for repairing / replacement / disposal.
 - ii. Scaffolding may be constructed of metal. Modern practice is to use metal poles and braces with wooden decking. It must be designed to support at least four times the anticipated weight.
 - iii. Once erected, all scaffolding must be inspected by Competent Scaffold Inspector before it is put into use and at regular intervals during use every 7- days.
- General safety precautions to be observed when working / erecting scaffolding are as follows:
- iv. Working platforms must be provided when working heights exceed 2 m above floor level.
 - v. Before working / erecting any scaffolding it is necessary to prepare foundation for it. The ground which is to be used as a base must be leveled off and compacted so that there will be no movement once the scaffolding is erected.
 - vi. All components must be inspected before erection. The erected scaffolding should be checked immediately after completion and then inspected every 7- days.
 - vii. Timber used for scaffolds must be clean and unpainted, in order that any defects can easily be seen.
 - viii. Erection and dismantling of, or alterations to scaffolding must be carried out by competent persons. When in doubt the scaffolding supplier should be consulted.
 - ix. The construction must be rigid, properly braced and adequately tied in to ensure stability.

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- x. Vertical standards should not be more than 1.2 m (4 ft) a part for load bearing scaffolding and not more than 2.4 m (8 ft) for working plat forms.
- xi. In the case of putlog scaffolding, i.e. scaffolding secured to a wall, it is necessary to ensure that the wall which is to support the scaffolding is strong enough to carry the load.
- xii. Working platforms should be as close as possible to the face of the building or the wall. If work to be done is a seated position, the gap should not be greater than 200 mm (8 in).
- xiii. A scaffold platform should consist of duck boards or scaffolding planks not less than 25 mm (1 in) thick, which project beyond the transoms or putlogs at least 50 mm (2 in) but not more than four times its thickness, unless effectively secured to prevent tipping.
- Maximum permissible distances between supports for scaffold boards (transoms, putlogs or board bearers) are:
- xiv. For 25 mm (1 in) thick board – 1.0 m (3 ft 3 in) between supports. xv. For 40 mm (1.50) thick board – 1.5 m (5 ft) between supports.
- xvi. For 51 mm (2 in) thick board – 2.6m (8ft 6 in) between supports. xvii. When used as a footing: three boards 650mm (25in) total width.
- xviii. When used as a footing and for stacking materials: four boards 846mm (34 in) total width, (fully boarded).
- xix. Whenever materials are stacked a clearance of 432mm (17 in) must be maintained.
- xx. When used as a support for a higher platform or when working with stacked materials, to allow 635mm (25 in) clear for a barrow-five boards, 1067mm (42 in) total width.
- xxi. A scaffold platform has to be provided with toe boards not less than 150mm (6 in) high and suitable guardrails. The guardrails must be of adequate strength and arranged that the minimum height of the highest rail above the platform is 915mm (36 in), the maximum height is 1700mm (67 in), the space between the lowest guardrail and toe board is not to exceed 762mm (30 in), and the space between courses not to exceed 400 mm (16 in). Where there is a danger of falling tools and equipment then mesh or solid tool guards the height of the guardrails must be fitted.
- xxii. A timber base is required even on the compacted ground to distribute the load of high scaffolds being erected.
- xxiii. A tagging system should be implemented for erected scaffoldings on site, it must be inspected by a qualified person and indicate a green tag for safe and red tag for unsafe scaffolds.
- xxiv. All design scaffolding must be inspected by an approved third party inspection authority before any work is being done form it or any slab/ platform is casted.

4.9.6 (d) Protection / Barricades to excavations

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All excavations shall be barricaded & warning signs shall be posted to alert and prevent persons & working machines from falling into the excavated trench, excavation permits will be obtained by the Site Engineer from the Safety officer, all permit requirements must be complied with before excavations can start.

4.9.6 (e) **Transportation**

Precautions listed below must be followed in order to minimize / prevent any incidents on the project:

- i. Heavy earthmoving equipment has the right of way. ii. Following distance to be a minimum of 50 meters.
- iii. Do not overtake earthmoving equipment, unless enough space is available
- iv. Do not overtake earthmoving equipment that might make a sudden left or right turn.
- v. Do not overtake on blind corners or spots.
- vi. Do not stop behind or next to earthmoving equipment. vii. Park at least 50 meters away from equipment.
- viii. Headlights must be switched on.
- ix. Be aware of falling material from earthmoving equipment when passing.
- x. Speed limit is 20 Km/h in normal circumstances unless otherwise specified. xi. Give signals when making a left or right turn.
- xii. No motor cycles are allowed on the work site.

4.9.6 (f) **Plant, Machinery and Tools**

Safety precautions listed below must be adhered to before and during the operation of:

4.9.6 (f)1. Bobcats, Trucks, Shovels and Excavators

- i. The handbrake must be applied when parking and when lifting and lowering operations are taking place.
- ii. Never overtake another vehicle traveling in the same direction. iii. Keep hands and feet within the running line of the truck.
- iv. Home-made attachments must never be used.
- v. Never lift with only one fork unless it is specifically designed for the operation. vi. When picking up a pallet ensure that the forks have not engaged any other pallet or object.
- vii. Keep within the regulated areas.
- viii. Beware of loose objects on the roadways which may cause loss of steering control.
- ix. Beware of overhead pipes, cables, lamps and roof trusses.
- x. Operator to be properly trained and competent to operate the said equipment. xi. A valid copy of operators certificate required (valid for 2 years).
- xii. Copy of medical certificate indicating the Operator to be “physically and psychology” fit to operate a plant.
- xiii. Copy of driver’s license.

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- xiv. Equipment to be in a roadworthy and sound condition. xv. The headlights must also be switched on.
- xvi. Pre-shift register to be completed prior to commencing each shift according to the relevant register. All deviations to be recorded and reported for rectification.
- xvii. To be equipped with:
 - i. A rotating / strobe light (must be visible from all sides). ii. A reverse hooter.
 - iii. A fire extinguisher.

4.9.6 (e) 2. Compressors, Hand and Air Power Tools

- i. A valid pressure test certificate shall accompany the vessel to be used.
- ii. Whenever work is being carried out on a compressor or reservoir, the electric current must be switched off and the switch locked out.
- iii. Normal working pressure must be clearly indicated on the pressure gauge by means of a red line.
- iv. Drain accumulated water and oily matter daily by means of the drain cock situated underneath the reservoir. This prevents corrosion and reduces the risk of explosion.
- v. Do not use paraffin or other flammable solvent to clean the compressor, reservoir or pipes. Use soap and water.
- vi. Do not over-oil the compressor. Oil deposits form explosive carbon.
- vii. Keep the intake filter clean and ensure that there is no possibility of an explosive gas being sucked in.
- viii. Cool cylinders reduce the risk of explosion. Keep cylinder cooling fins clean or make sure that the water jacket around the cylinder as well as all cooling pipes are kept clear of lime deposits. Cool air must be supplied at the intake.
- ix. Ensure that whip check / chains are attached to high-pressure hose connectors to reduce the risk of accidental disconnecting and the hose whip lashing. Only use hoses in good condition and with correct fittings. Do not use wire to connect hoses.
- x. A fire extinguisher to be placed near the compressor. xi. Record observations and actions in the register.
- xii. A centralized control system for all company owned tools shall be established and implemented. All tools issued from the stores shall comply with the standard safety requirements, all defective tools shall be properly repaired or rendered useless.
- xiii. The following are to be considered in the category of small tools; Hammers, Chisels, Builders Trowels, Hand Saws, Picks, Shovels, Crow Bars, Spanners, Files, Bench Vices, Etc.
- xiv. All tools, the company's, Contractors or privately owned, shall be kept in good order.
- xv. The following examples are of unacceptable conditions; Split and damaged wooden handles, Hammers with welded on site steel handles, Mushroom headed chisels, Damaged and loose jaws on vices, Spanners with over strained jaws, Files without individual handles.

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- xvi. The user shall ensure that the tools being used comply with the required standards.
- xvii. Hand and power tools will be inspected by a competent person. xviii. The defected tools from the site will remove immediately.
- xix. The competent person will inspect tools before issue and on the returning of the tools.

4.9.6 (g) Cranage, Slings and Lifting Gears

The following must be adhered to ensure safe use of cranes on site:

- i. Site Manager to ensure that the crane operators are trained and tested in terms of a Driver's Training Course presented by an accredited organization to operate a Crane.
- ii. All cranes with a lifting capacity of 5000 kg or more are required to be fitted with a load indicator that will indicate to the operator the mass of the load being lifted. A limiting device which will automatically arrest the driving effort whenever the load being lifted is greater than the rated mass load of the crane, at that particular radius must be fitted.
- iii. The operators of the crane must be trained and in possession of a certificate of training for that particular type of lifting machine issued by a person or organization approved.
- iv. When operations using a crane are being planned the method statement must take into consideration the mass of the load and positioning of the crane in relation to its load tables. The surrounding area should be checked for overhead or other obstructions.
- v. The ground on which the crane will be positioned must be checked to see that it can support the outriggers or tracks under the load conditions.
- vi. Inspect the Crane each time before it is to be used by using the pre-shift register. vii. Immediately report any defects observed on the crane and / or lifting equipment. viii. A copy of the Operator Competency Certificate to be submitted to the Safety Officer.
- ix. A copy of Tower Crane / Mobile Crane Third Party Certificate must be submitted to the Safety Officer.
- x. All listing equipment must be certified safe for use and must be done every six months.
- xi. All limit switches/ restriction devices to be in operation and in accordance with manufacturing standards and legal requirements.
- xii. Crane radius limiters need to be in operation to prevent any overhead tower crane of coming in contact with adjacent buildings or structures.
- xiii. Any alterations to limiter switches or any safety device need to be certified safe for use by approved third party inspection authority and regulatory authority before the crane is put in operation.
- xiv. All tower crane erections need to be done in accordance with approved local authorities / municipalities drawings.
- xv. Under no circumstance may you operate an unsafe tower crane.

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4.9.6 (g) 1. The following must be in order for to ensure safe rigging practices:

- i. All those involved in slinging or rigging loads for lifting by a crane should be competent person responsible for lifting tackle, slings, etc.
- ii. Standard hand signals are to be used by one banks man / slinger man who has been trained and found competent.
- iii. The area underneath and in close proximity to the lift is to be kept clear until such time as the load is released.
- iv. Inspect all Lifting/Rigging equipment/gear daily before use. v. Report all deviations and damages to the responsible person.
- vi. Ensure that all deviations and damages are rectified and fixed for the safe use thereof.
- vii. Keep all rigging equipment in good order and condition.
- viii. Ensure that all rigging equipment are numbered and recorded in a legal register for this purpose.
- ix. Ensure regular inspections and maintenance of rigging equipment. x. Practice safe rigging methods.

4.9.6 (g) 2. The following list of prohibited action shall be brought to the attention of all company personnel using lifting gear:

- i. Never lift the point of a hook.
- ii. Never use nuts and bolts to join a broken chain
- iii. Never use a chain in which the links are locked, stretched or are without free movement.
- iv. Never hammer a chain to straighten a link or to force a link into position. v. Never drag a sling from under a load if it is not free.
- vi. Never cross, twist, kink or knot any sling.
- vii. Never drop any item of lifting gear from a height. viii. Never joins slings by threading the eyes.
- ix. Never attempt to force a spread hook back into shape.

4.9.6 (h) Working at Height

1. Any work at 2 m (6ft 6 in) or more above ground level is to be considered as work at height and the following precautions must be taken to ensure the safety of persons working at height:

- i. Working platforms must be properly secured, and approved toe-boards and guardrails fitted.
- ii. Safety nets or safety sheets of suitable design and construction should be fixed wherever possible.
- iii. If the above precautions are impracticable, a safety line with harness or safety belt of a suitable type should be worn, and should be checked for defects or incorrect assembly before use.

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4.9.6 (h) 2. The safety equipment most commonly used for the protection of a person working at height is as follows:

- i. Inertia-reel safety line allows free movement at steady rate of pull, but locks when suddenly jerked, as when a person falls.
 - ii. Full Body Safety Harness attached to a safety line which is not longer than 2 m (6 ft 6 in) and is securely anchored, above the belt height, to a suitable strongpoint or fixture.
 - iii. Nets made of nylon or Ethylene cord, 102 mm (4 in) mesh is square or diamond shaped. The strength of cord must be sufficient to withstand the strain caused by a person falling into it from a height of 6 m (20 ft).
3. For the safety of persons working at height as well as those persons at ground level who are in danger of being injured by objects falling from a height, it is required that:
- i. Tools and materials are hoisted on a separate line – using a hand line or rope. ii. Fixed containers or tool trays should be provided on the working level.
 - iii. Where scaffolds and platforms are erected above walkways in work areas, the space between the toe-board and railing should be screened and the hazardous areas below shall be barricaded and with appropriate signs.

4.9.6 (i) Full Body Harness and Lifelines

- i. Where a person's worksite is such that he could fall into the sea (i.e. at marine terminals) or fall more than 2 meters and it is not practical to provide fencing, safety nets or sheets; that person shall issued with a suitable safety belt which, together with its lines, fittings and anchorages, is constructed to prevent serious injury to that person in the event of falling from height.
- ii. Any person entering a confined space where there is a deficiency of oxygen, or which contains toxic, or noxious gases, will be fitted with a safety belt and lifeline, in addition to the breathing apparatus. The free end of the safety line shall be under the control of a second person, safety positioned outside the confined space, which will keep the wearer under constant surveillance and may be readily withdrawn when the necessity arises.
- iii. Lines will be examined every three months, after operational use of drill and at other times as considered necessary.
- iv. Contractor will provide such suitable equipment (e.g. breathing apparatus sets or special protective gears, MSDS, etc. to all their employees prior to entering the site, and at all times ensure it is used as intended when working.

4.9.6 (j) Fire Prevention / Fire Fighting

All precautions to be followed and must be enforced by the Project Management Team:

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- i. Due care should be taken to ensure that construction work is performed in a manner, which is unlikely to start a fire.
- ii. All Fire Fighting Equipment shall be located in positions that are readily accessible and clearly visible.
- iii. Near all access areas to all rafts. iv. Outside all office areas.
- v. Other floors shall be equipped with Fire Extinguishers at locations as required. vi. Fire Fighting Equipment shall be serviced in accordance with the manufacturer's instructions and at intervals not exceeding the manufacturer's statutory requirements. This should be done at least once a year for stored pressure and twice a year for cartridge type.
- vii. Training in the use and operation of the Fire Fighting Equipment is to be done. viii. A register of inspection of Fire Fighting Equipment is to be kept.
- ix. A Fire Alarm System shall be installed and every responsible person shall ensure that an unexpected outbreak of fire is promptly dealt with. The Contract Manager shall be informed immediately of the occurrence irrespective of the extent of the fire.
- x. Where necessary, the Construction Manager shall designate evacuation wardens and have an assembly point demarcated.
- xi. Flammable material such as paint, thinners, oil etc., must be adequately isolated, protected and stored at least thirty meters from any other structure. The protected area shall have "No Smoking" and "No Naked Flames" signs displayed conforming to the regulations with Fire Fighting Equipment and their relevant symbolic signs displayed.
- xii. All "Hot Work" shall require a "Permission for Hot Work Permit" authorized by the Project Engineer / Site Engineer and co-signed by Safety Engineer / Officer on duty. This Permit shall specify all preventative measures to prevent a fire.

4.9.6 (k) Working in a Confined Space

- 4.9.6 (k) 1. The following procedure must be followed before and during any work that needs to be done in a confined space and must be supervised by a trained and competent engineer or construction manager:
- i. A confined space entry permit shall be obtained from the HSE Department before commencing any activity.
 - ii. Any employer or user of machinery shall take steps to ensure that a confined space is entered by an employee or other person only after the air therein has been tested and evaluated by a person who is competent to pronounce on the safety thereof, and who has certified in writing that the confined space is safe and will remain safe while any person is in the confined space, taken into account the nature and duration of the work to be performed therein.
- 4.9.6 (k) 2. The employer or user of machinery, as the case may be, shall take steps to ensure that any confined space in which there exists or is like to exist a

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hazardous gas, vapor, dust or fumes, or which has or is likely to have, an oxygen content of less than 20 % by volume, is entered by an employee or other person only when:

- i. Subject to the confined space is purges and ventilated to provide a safe atmosphere therein and measures necessary to maintain a safe atmosphere therein have been taken.
- ii. The confined space has been isolated from all pipes, ducts and other communication openings by means of effective blanking other than the shutting or locking of a valve or a cock, or if this is not practicable, only when all valves and cocks, which is a potential source of danger, have been locked and securely fastened by means of chains and padlocks.

4.9.6 (k) 3. The employer or user of the machinery shall take steps to ensure that the confined space in question is entered only when the employee or person entering is using breathing apparatus of a type approved and further that:

- i. Any employee or person entering the confined space is using a safety harness or other similar equipment to which a rope is securely attached which reached beyond the access to the confined space and the free end of which is attended to by a person referred to in the following paragraph.
- ii. At least one person trained in resuscitation is and remains in attendance immediately outside the entrance of the confined space in order to assist or remove any person from the confined space, if necessary.
- iii. Effective apparatus for breathing and resuscitation of a type approved is available immediately outside the confined space.
- iv. An employer or user of machinery shall take steps to ensure that all persons vacate a confined space on completion of any work therein.

4.9.6 (k) 4. Where the hazardous gas, vapor, dust or fumes contemplated in sub-regulation 2 are of an explosive or flammable nature, an employer or user of machinery shall further ensure that such a confined space is entered only if:

- i. The concentration of gas, vapor, dust or fumes does not exceed 25 % of the lower explosive limit of the gas, vapor, dust or fumes concerned where the work to be performed is of such nature that it does not create a source of ignition.
- ii. Such concentration does not exceed 10 % of the lower explosive limit of the gas, vapour, dust or fumes where other work is performed.
- iii. This has to be applied to any work which is performed in any place or space, on the outside of and bordering on or in the immediate vicinity of any confined space and in which place or space, owing to its proximity to the confined space, any hazardous article, oxygen deficient atmosphere or dangerous concentration of gas, vapor, dust or fumes may occur or be present.

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4.9.6 (1) Electrical Works

4.9.6 (1) 1. Procedures to be followed during any electrical installations, electrical tools etc.:

i. All distribution boards (DB) to be kept indoor (as soon as possible) with proper cover. Proper location to maintain safety of ELCB, industrial sockets, earthen etc. shall be considered.

ii. All temporary connections shall be through approved sockets with good insulation.

4.9.6 (1) 2. General guidelines concerning electricity at site:

i. All electrical installation must conform to the relevant safety standards, and all machinery and equipment must be effectively earthed.

ii. All electrical work must be done by suitably qualified electricians.

iii. Electrical cables must be adequately insulated and protected against mechanical damage.

iv. The condition of the insulation between live/neutral and live/earth conductors, and the resistances of the circuit shall be checked at least once a year.

v. Circuit breakers and fuses must be correctly selected. Fuses must be inserted in the live conductor and replaced by another of the same rating but only after determining and rectifying the cause. The operation of circuit breakers should be checked regularly. A fuse must never be inserted in the neutral conductor.

vi. All electrical apparatus must have adequate air circulation around it to prevent over-heating.

vii. Portable electrical appliances should be all-insulated or double-insulated and must be inspected at least weekly.

viii. Working live lines must be avoided wherever possible. Unless absolutely unavoidable, only trained electricians shall work; and this shall be in maximum safety with rubber boots and gloves, rubber mats and insulating screens.

ix. All electrical equipment, insulated tools, rubber gloves, mats and screen must be inspected and tested at regular intervals and replaced if damaged or faulty.

x. The company is responsible for the safety of his electrical installation.

Inspection must be carried out by an authorized competent electrician / engineer assigned by the contractor.

xi. Only equipment operating at 110 V or 220 V with necessary ELBC protection or less should be used on site. Higher voltage is subject to approval by the concerned personnel prior to use.

xii. All cables should be raised off the ground or shall be protected to prevent trip hazards it should not be placed on damp areas.

xiii. All DB,s shall be provided with danger electric shocks, sign boards and the access to the DB,s should be free at all time.

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4.9.6 (m) **Storage and Handling of Gas Cylinders**

1. The following listed prevention procedures must be implemented as a minimum by the project Management Team, and must be coordinated by the site Safety Officer:

i. Store Acetylene, Oxygen, LPG cylinders in a well-ventilated place, which is away from direct sunlight. Acetylene cylinders may be kept with LPG but Oxygen cylinders, flammable liquids and flammable materials should be stored separately away from LPG & Acetylene cylinders. Acetylene, LPG cylinders must be stored upright with valve at the top. For special gas cylinders follow manufacturer's instruction manual.

ii. All gas cylinders shall be inspected on delivery and no cylinder shall be accepted if it is defective or damaged, not painted for identification with contents named in Arabic and English or if the valve protection cap is missing.

iii. Gas cylinders shall be stored vertically, perfectly on gas cylinders trolleys; dry, well ventilated store prepared for this purpose. Storage shall be planned so that the oldest cylinders are used first.

iv. Flammable gases shall be stored at least 50 feet (15.24 meters) from any other building.

v. Firefighting equipment shall be stored readily available and NO SMOKING notices posted.

vi. Different gases may be stored together only when it is known that it is safe to do so. Oxygen cylinders shall never be stored near any flammable gas cylinders. Toxic gases shall be stored separately and respirators readily available in case of leakage.

vii. All gases and oxygen shall be stored at least 50 feet (15.24 meters) area from any other fuel source (petrol, diesel, oil, etc.).

4.9.6 (n) **Welding, Gas Cutting and Equipment**

1. All welding and cutting operations must comply to the following as a minimum:

i. Persons using gas welding and cutting equipment are to be trained and competent.

ii. Welding or cutting torches and hoses shall not be connected to cylinders when stored.

iii. When work is stopped and equipment is unattended, all valves acetylene and oxygen cylinders shall be closed.

iv. The hoses shall be purged and a check be made later for possible pressure build-up. Torches shall be removed from the hoses prior to putting them into the toolbox.

v. Special care shall be taken during overhead cutting and welding operations to safeguard and prevent falling sparks from starting a fire.

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- vi. Gas bottles shall be secured in an upright position in the trolley. Cylinders shall not lean by more than 15 degrees at any time.
- vii. Flashback arrestors must be fitted to all cutting torches at the torch and at the valve end regulator.
- viii. Leads and electrode holders to be insulated.
- ix. Fire extinguishers shall be ready for instant use in locations where cutting is performed.
- x. Hot Works Permits must be obtained if and when required and the Hot Work Procedures must be adhered to at all times.
- xi. A safe work area must be barricaded off and fire blankets must be in use at all times during overhead welding operations.
- xii. Firefighting equipment must be available at all times during welding operations.
- xiii. Protection screens must be used when welding operations can affect other persons.
- xiv. Ensure that the correct protective equipment is in use and in a good condition.
- xv. PPE consists of: Welding helmet, Long sleeve overalls, Leather / chrome gloves, Leather / chrome apron and Welding spuds.
- xvi. Any welding operations in an area that is not covered by a roof will be stopped immediately should it start to rain.
- xvii. When the rain is clear, a qualified electrician before any welding resumes will first inspect the welding equipment.
- xviii. Never insert welding rods into the electrode holder with bare hands in order to prevent possible electrocution.
- xix. Ensure clamping the earth clamps as close as possible to the welding point in order to prevent arcing, overheating and property damage.
- xx. Never leave any power or welding cable coiled. Uncoil the whole length of cable in order to prevent the forming of magnetic field and building up of heat.
- xxi. Never stand in water or wear wet clothing during welding operations.
- xxii. Welding areas must be well ventilated to prevent the build-up of any gasses, heat, vapour or oxygen enrichment or depletion.
- xxiii. Place fire watch before proceeding with welding operations.
- xxiv. Never lift cylinders by means of electro-magnets or by slings. A purpose-made cage or platform should be used when cylinders are to be raised by crane.
- xxv. Do not use cylinders as rollers, supports, anvils or for any purpose other than that for which they were designed.
- xxvi. Do not tamper with the safety devices embodied in the valves.
- xxvii. Prevent the cylinders from falling or bumping heavily against each other. xxviii. Use chalk to mark empty cylinders as 'empty' or 'MT'. Close valves and replace protective caps.
- xxix. Always treat cylinders as if they are full.

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- xxx. The fusible plug on acetylene cylinders melts at the temperature of boiling water. Should the valve be frozen, the ice should be thawed by means of warm, not boiling, water.
- xxxii. Cylinders should always be used and stored in an upright position, secured separately and should not be stored near oils or grease.
- xxxiii. No one shall perform flame-cutting operations unless that person has been suitably trained in the safe operation and use of such equipment.
- xxxiiii. Gauges shall be in good working order and kept clean.
- xxxv. If required, hoses can be joined using the correct type of inserts or joiners and clips. Binding wire or tape shall not be used.
- xxxvi. Only the filter lens type of goggles shall be used.
- xxxvii. Do final inspection on completion of task to ensure that there is not any smoldering sparks or slag left behind, that can result in spontaneous combustion.
- 4.9.6 (o) Grinding Works**
- 4.9.6 (o) 1. All grinding works must be done by trained operators and must be supervised during this operations at all times, in addition to the above the following must also be implemented and followed by the respected operator:
- i. Hot Works Permits must be obtained if and when required and the Hot Work Procedures must be adhered to at all times.
 - ii. Disconnect mains plug when changing accessories.
 - iii. Ensure switch is "OFF" before plugging into power supply.
 - iv. Ensure cable and plug is not damaged.
 - v. Use the guard – ensure it is correctly fitted and undamaged.
 - vi. Ensure you are using the correct disc for the task.
 - vii. The revs. / min. of the machine must not exceed the revs. / min. for which the disc is rated.
 - viii. Only the correct tool must be used when changing discs.
 - ix. Ensure that the disc, wire brush or sanding accessories used are suitable for the angle grinder speed.
 - x. Use both hands to hold work piece against grinding wheel.
 - xi. Always hold the machine with both hands when starting and during use.
 - xii. Secure work piece with clamps / vice.
 - xiii. Allow a newly assembled wheel to idle for 30 seconds before starting any operation.
 - xiv. The operator and assistant must wear eye protection and suitable PPE.
 - xv. Do not stretch the cable.
 - xvi. Do not stand in line with the cut when cutting or grinding. The machine may slip and this could result in serious injury.
 - xvii. Do not over-reach.
 - xviii. Keep your footing.
 - xix. Do not leave the tool unattended while it is still plugged in.
 - xx. Never put the machine down until it has stopped completely.

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4.9.6 (p) Cartridge Operated Tools

1. Safety measures for the operation of cartridge operated tools are as follows:

- i. Always remember that the risk in cartridge assisted tools is primarily in relation to your workmates.
 - ii. You should have signed for the tool and for the number and type of cartridge issued to you.
 - iii. Check immediately that it is not loaded.
 - iv. When inserting a cartridge, always point the barrel in a safe direction, that is – pointing it away from yourself or any other person.
 - v. Never walk about the site with a loaded tool. Always load it at the workplace.
 - vi. Hold the tool at right angles to the job when firing.
 - vii. You must wear a safety helmet, eye and ear protection when using the tool.
- When using pins for fixing through pre-drilled holes, make sure that a special adaptor is used which will ensure that the pin is guided safely to its place.
- viii. Tool must not be fired in a place where flammable vapor or dust creates the risk of an explosion.
 - ix. After use, ensure that the tool is cleaned and oiled.

4.9.6 (p) 2. In the event of a misfire:

- i. Wait one minute before unloading. You must only extract the cartridge in accordance with the manufacturer's instructions.
 - ii. Misfired cartridges should be immersed in water to render them harmless.
- REMEMBER – Cartridge assisted tools can be dangerous if misused. Ensure that they are never used in a careless fashion.

4.9.6 (q) Medical First Aid, On-site Medical First Aid room and associated Trained Nursing Staff, Emergency Transport and Hospitalization of Injured Persons

1. The following is all first aid arrangements that will be implemented on projects; where applicable:

- i. Sharjah / Dubai Licensed nurse with first aid room and facilities will be provided where applicable.
- ii. Sufficient numbers of First Aid personnel as prescribed in the Sharjah / Dubai Municipality HSE Regulations (or any other).
- iii. Location of the First Aid Stations together with names of the approved trained First Aiders to be posted on site notice boards and all staff/workers advised at the Safety Induction briefings.

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- iv. Information and training on First Aid Procedure to employees.
- v. First Aid Boxes containing adequate supplies, to at least the minimum levels required by law and checked on a weekly basis. A contents list is to be held in each first Aid box.
- vi. All minor first aid injuries must be managed on site by the projects/contractors first aid resources provided and records of such must be maintained.
- vii. Where the injuries/illness is of a nature that cannot be adequately treated at the contractors site facilities these must be referred to a medical center, while accompanied by the Nurse, Site Engineer, Safety Officer.

4.9.6 Smoking Control Regulations

The following rules must be adhered to at all times for the duration of the project:

- i. There shall be no smoking or open flames within 8 meters of any fuel storage, flammable liquid storage or refueling operations. Fire extinguishers shall be ready for instant use where refueling is performed and where there is flammable materials i.e.; paints, glue, wood etc. being used.
- ii. Proper signage shall be displayed at the fuel, flammable liquids being stored
- i.e. “No Smoking” sign and “no open flame” sign.
- iii. Smoking in any area where there is a high risk of fire, i.e. storage areas, painting areas, offices, toilets, kitchens, etc., site personnel must refrain from smoking as this pose a serious risk to the safety of the people on the project.
- iv. Smoking must be limited to restricted areas only and must not be allowed anywhere inside the construction area at any time.
- v. Designated smoking areas shall be implemented, with the required signage and fire extinguishers.

4.9.6 Incident Reporting and Investigation

- i. When an incident occurs, the “Incident Reporting Procedure” is to be used to determine the steps to be followed, depending upon the severity of the incident.
- ii. The Incident Investigation Report Form must be completed for all incidents, except First Aid Cases. The cause and steps that are to be implemented to prevent a further occurrence are to be agreed by the Manager In-charge, HSE Manager and signed off by the HSE Manager of the said Project. If there is no Health and Safety Committee established, the Incident Investigation form must be completed by the appointed responsible person.
- iii. Incident Notification Report to be sent to MAK OASIS Management and MAK OASIS Head Office in Dubai.
- iv. All fatalities, disabling and any other incidents are to be reported telephonically to the Head Office QHSE Department immediately after the incident occurred.

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- v. The completed Incident Investigation Report must be submitted to the Head Office QHSE Department within 24 hours following the incident.
- vi. All vehicle accidents must be investigated even public vehicle accidents.
- vii. The Police case number and other relevant documentation can be obtained from the relevant Police Station. This is for record purposes and should the public want to place a claim against the company in the future.

4.9.6 (t) Training and Instruction

- i. This is considered to be one of the most important aspects of HSE and if training is carried out, it will make conformance to legislation much easier and spread the workload over a much broader section of the employees.
- ii. Training can be done in-house and with third party companies and the training needs have to be in line with the associated HSE risks and management systems.
- iii. The required training shall take into account the different levels of responsibility, ability, language skills and literacy and risks.
- iv. Training shall be beneficial to improve behavior, performance, complying with legislation and personal performance.

4.9.6 (t) 1. Training in the following areas should be covered but this will depend on specific site circumstances and previous training undertaken by the employees taking consideration regarding the HSE consequences of the work activity, their behavior and the HSE benefits of improved personal performance:

- i. Basic Safety Training. ii. Induction.
- iii. First Aid.
- iv. Fire Fighting and Prevention.
- v. Training of those appointed in terms of the act or regulations in their duties e.g. Scaffold Erector, Scaffold Inspectors, Excavation Inspectors, etc.
- vi. Use and Maintenance of Personal Protective Equipment.
- vii. Training employees in the requirements and upkeep of Registers. viii. Welding and Cutting.
- ix. Rigging.
- x. Safety training as per the career paths of supervisors, foremen and engineers. xi. Operators and drivers.
- xii. Banksman / Signalman. xiii. Symbolic Safety Signs. xiv. Tower crane operators.

4.9.6 (t).2. Head Office Human Resources Department is to be notified of any training undertaken by the site, so that the employee records can be updated accordingly and the Head Office HSE Department must be informed simultaneously.

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- i. All Competent Operators are issued with a License, which should be in the Operator's possession, at all times. All Crane, Truck mounted crane and mob-lift operators are also issued with a Competency Certificate from a respected third party.
- ii. Copies of all training records, certificates and licenses to be kept on file and checked regularly for expiry dates.
- iii. Refresher courses to be done where certificates have expired or when new employees with valid certificates join the company.
- iv. Follow up inspections to be done to evaluate the effectiveness of the training done.
- v. Training to be done by taking into account the different levels of responsibility, ability, language skills and literacy
- vi. The risk factors must be evaluated when determining the required training.

4.9.6 (u) Personnel Hygiene Facilities

4.9.6 (u) 1. Welfare of Personnel:

- i. Toilet facilities for workers shall be provided at site and maintained regularly.
- ii. Water coolers and sun shades shall be provided on site and at camp for labor.

4.9.6 (u) 2. Drainage, Sewerage and Septic Tanks:

- i. For hygiene and sanitation, temporary sewerage will be laid out, which will culminate in septic tank(s) and a soakage pit.

4.9.6 (v) Emergency Alarm Response

- i. In case of any emergency the emergency team will work according to their job and responsibilities define in the emergency evacuation plan, all emergency evacuation plans and procedures will be project specific orientated, this will be developed by the project team at the start of project and will be reviewed and updated as required. A member from senior management will supervise the emergency team till the normalization of all circumstances.
- ii. In order to ensure an appropriate response to an emergency situation, an adequate number of suitably trained site personnel, who are competent in the use of firefighting equipment and provision of first aid, shall be appointed.
- iii. The Construction Safety Officer shall liaise with the Fire Services Department, Police, Hospitals, Ambulance Services and other authorities to ensure that emergency procedures are in place for action to safeguard staff, the works and the public in the event of an emergency situation.
- iv. All emergency / rescue teams shall participate in regular simulated emergency drills of various types, organized by the Emergency Coordinator

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and Construction Safety Officer. The intervals between such drills shall not exceed six months (or as per the requirements of the Regulatory Authority).

v. Emergency equipment shall be provided as necessary.

4.9.6 (w) **Work during Summer Period / Extreme Temperature**

4.9.6 (w) 1. When workers are required to work in conditions of high heat the employer shall ensure that:

- i. Heat stress mitigation has been considered during job planning;
- ii. A pre-job briefing is conducted for workers prior entering the high temperature environment to perform work. The Precautions and Limitations for Workers in this procedure shall be covered in the briefing;
- iii. Workers exposed to heat stress wear appropriate work clothing and/or PPE for the job; and
- iv. All heat stress related incidents that require medical attention are properly treated, documented and reported.

4.9.6 (w) 2. Whenever feasible, engineering controls should be used to eliminate/reduce the heat exposure. Possible controls include:

- i. Isolation or ventilation of the heat source;
- ii. Introduction of cooled air, circulation of present air, and reduced humidity;
- iii. Avoid exposure to the sun in the heat of the day, if possible arrange work during the cooler hours; and
- iv. Avoid overexposure to the direct rays of the sun. Provide shade over the work area when working outside.

4.9.6 (w) 3. Work is to be planned:

- i. So that an adequate number of workers are acclimated and prepared to work in a high temperature environment.
- ii. Workers shall not work alone in heat stress areas.
- iii. Sufficient fluids shall be available and accessible by workers to maintain proper hydration during periods of heat stress.
- iv. Workers in high temperature environments shall be provided a cooler area to rest during breaks in order to reduce body heat. Duration of breaks, extent of clothing removal, and rest area shall be appropriate for conditions at the site.

4.9.6 (w) 4. First Aid for Heat Illness to be planned:

- i. If any worker begins to feel symptoms of heat illness, then the worker should immediately exit the area, and notify the employer

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ii. The employer shall ensure that first aid and/or medical attention is provided when needed. Examples of signs and symptoms of heat related illness requiring medical attention include:

- i. Pulse rate does not decrease in 30-45 minutes;
- ii. Unconsciousness;
- iii. Cannot drink fluids without vomiting;
- iv. Heat stroke; or
- v. Any other symptom deemed to be of concern.

4.9.6 (x) Lock-out and Tag-out of Hazardous Energy Sources

4.9.6 (x) 1. This procedure applies to the servicing and maintenance of machines and equipment in which the unexpected energization or startup of the machines or equipment, or release of stored energy could cause injury to workers only if:

- i. A worker is required to remove or bypass a guard or other safety device, or equipment or a worker is required to place any part of his body into an area on a machine or piece of equipment where work is actually performed upon the material being processed (point of operation).
- ii. Worker training and periodic inspections to ensure that before any worker performs any servicing or maintenance on a machine or equipment, the machine or equipment shall be isolated from the energy source and rendered inoperative.
- iii. Only an authorized worker shall apply and remove locks and tags to a machine and service a machine while under lock-out/tag-out.
- iv. If an energy isolating device is capable of being locked out, the employer's energy control program shall utilize lockout, unless the employer can demonstrate that the utilization of a tag-out system will provide full worker protection as forth this part.
- v. Locks, tags, chains, or other hardware shall provide by the employer for isolating, securing or blocking of machines or equipment from energy sources.
- vi. The employer shall provide training to ensure that the purpose and function of the energy control program are understood by workers and that the knowledge and skills required for the safe application, usage, and removal of the energy controls are acquired by workers.
- vii. All workers whose work operations are or may be in an area where energy control procedures may be utilized, shall be instructed about the procedure, and about the prohibition relating to attempts to restart or reenergize machines or equipment which are locked out or tagged out.
- viii. Retraining shall be provided for workers whenever there is a change in their job assignments, a change in machines, equipment or processes that present a new hazard, or when there is a change in the energy control procedures.
- ix. The employer shall maintain a record of worker training.

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4.9.6 (y) Waste Management

This procedure details the necessary actions to be undertaken to ensure the safe and responsible handling, storage and disposal of liquid, solid, hazardous and medical waste by MAK OASIS Contracting to conform to the relevant legal requirements.

4.9.6 (y) 1. General Waste

- i. Skips / containers shall be maintained in approved designated areas. Each skip / container shall be labelled clearly to identify the type of waste it shall contain.
- ii. All waste shall be removed regularly from site and disposed of in the designated waste skips.
- iii. The skips shall not be allowed to overflow.
- iv. All waste skips shall be regularly removed and cleaned and the waste disposed of at a landfill site as per legislative requirements.

4.9.6 (y) 2. Hazardous Waste / Contaminated Soil

- i. Skips/containers shall be maintained in approved designated areas. Each skip/container shall be labelled clearly to identify the hazardous waste it shall contain.
- ii. All hazardous waste shall be removed regularly from site and disposed of in the designated waste skips.
- iii. The skips shall not be allowed to overflow.
- iv. All hazardous waste skips shall be regularly removed and cleaned and the waste disposed of at a landfill site as per legislative requirements.

4.9.6 (y) 3. Medical Waste

- i. Plastic containers shall be provided in the Clinic to dispose of all medical waste.
- ii. The containers shall be clearly marked to identify it as medical waste.
- iii. All medical waste containers shall have a lid which can be tightly sealed.
- iv. Sufficient spare containers shall be kept to ensure that no medical waste is disposed of incorrectly or mixed with other waste types.
- v. All medical waste containers shall be removed and disposed of by a registered company or individual according to the legislative requirements.

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4.9.6 (y) 4. Sewage Waste / Wastewater

- i. Underground / surface containers shall be maintained in approved designated areas. Each container shall be labelled clearly to identify the waste substance it shall contain.
- ii. The containers shall collect sewage / waste water from all amenities.
- iii. All plumbing shall be installed by qualified plumbers and inspected regularly to rectify any leaks should they occur.
- iv. The containers shall not be allowed to overflow.
- v. All containers shall be pumped clean regularly and disposed of in accordance with relevant regulations.

4.9.6 (y) 5. Printer Cartridges (Recycling)

- i. Old / used / empty printer cartridges shall be taken to the Secretary. ii. The Secretary shall collect and keep all old / used / empty printer cartridges until a sufficient number has been collected, i.e. one box full.
- iii. The Secretary shall arrange with the Storekeeper to take the printer cartridges to the nominated recycling company or supplier for recycling / re-filling

4.9.6 (y) 6. Responsibilities:

- i. All personnel are responsible for ensuring their particular work practices conform to the requirements of this procedure. The Construction Manager is the overall responsible person for waste disposal. He will ensure that all removals are carried out as outlined in this procedure. Sites disposal / recycling may be required periodically.
- ii. All waste shall be removed by an authorised removal contractor for recycling or safe disposal off site as per the relevant legal requirements. No private (employees) removal of any waste or container is allowed.

4.9.6 (z) Housekeeping

The purpose of this procedure is to outline the requirements for managing and controlling housekeeping operations during the construction of the project.

Housekeeping is the act of keeping the working environment cleared of all unnecessary waste and materials, thereby providing a first-line of defense against accidents and injuries. Housekeeping is the responsibility of all site personnel, and line management's commitment will be demonstrated by the continued efforts of the supervisory staff towards this activity.

Ensures the following:

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- i. That suitable arrangements, including for subcontractors, are in place to maintain site tidiness to a high standard.
- ii. Daily monitoring of site conditions and ensures that remedial actions are implemented.
- iii. Engage a separate sub-contractor, if necessary, to remove waste material including arrangements for specialized or hazardous waste.
- iv. Waste material removed from site is reaching the landfill area or incineration facility, and is not being “fly tipped” or causing environmental damage.

4.9.6 (aa) Hazardous Substance Storage

This procedure details the necessary actions to be undertaken to ensure the safe and responsible storage of all Hazardous Chemical Substances by MAK OASIS Contracting to conform to the relevant legal requirements.

These flammable materials shall be kept in properly sealed containers. The containers shall be kept in a well-ventilated location, free from heat, smoke, & flame. Petroleum products stored in drums shall be protected. Prevent loss of identification, drum markings, tags etc. during handling. Unidentifiable products may result in improper use, with possible fire hazard.

For special construction chemicals and special products, refer manufacturer’s instruction manual / label (MSDS / COSHH).

4.9.6 (aa) 1. Paints / Thinners / Chemicals

- i. A Storage area shall be provided with a bund-wall or drip tray that can contain possible spillages and / or leaks resulting from storage and handling practices.
- ii. The storage area shall be constructed in such a way as to ensure sufficient ventilation at all times.
- iii. The area shall be located away from all hot work activities, sparks or flames and a sufficient distance away from Gas Storage facilities.
- iv. The appropriate number of fire extinguishers shall be provided for each storage area.
- v. Relevant safety signs will be visible on all storage enclosures.
- vi. Never transport chemicals, oils or flammable materials in open topped containers.

4.9.6 (aa) 2. Oil / Diesel / Grease

- i. A concrete bonded storage area shall be provided with a bund -wall that can contain all possible spillages and / or leaks resulting from storage and handling practices, as per the legal requirements.
- ii. Where possible, the area shall be sufficiently shaded with a non - flammable roof enclosure that shall allow sufficient ventilation at all times.

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- iii. A sump area shall be provided to be able to clean out all collected spillages for proper disposal.
- iv. The area shall be located away from all hot work activities, sparks or flames and a sufficient distance away from Gas Storage facilities.
- v. The appropriate number of fire extinguishers shall be provided for each storage area.
- vi. Relevant safety signs will be visible on all storage enclosures.

4.9.6 (aa) 2.1. In the event of other spills the following steps are to be taken:

- i. Isolate and correct the cause of the spill.
- ii. Contain the spill with whatever means are available – i.e. with an earth bund wall formed by using nearby earthmoving machinery.
- iii. Take steps to eliminate any fire hazard arising and evacuate non-essential personnel.
- iv. Inform Project Management of the spill.
- v. Where appropriate make use of specialist assistance for the removal and disposal of any contaminated soil.

4.9.6 (aa) 3. Gas Cylinders

- i. Gasses of different types shall be stored separately from each other, i.e. LPG/Acetylene/Oxygen shall all be stored in separate locations not closer than 6-meters from each other or separated by a fire rated wall as per the relevant legal requirements.
- ii. Full and empty cylinders shall be stored separately from each other. iii. Each gas cylinder shall have a clean label or colour mark indicating the content.
- iv. Gas cylinders shall be handled by means designed for this purpose. v. Gas cylinders shall be present in the work area only to the extent it is required for performance of the work, or if mounted in a fixed installation.
- vi. Spare and bulk cylinders shall be kept in a well ventilated locked enclosure or building, designed for this purpose, with access only to authorized personnel.
- vii. In selecting the storage area, the risk of overheating from possible heat sources, including sunshine, shall be considered. Prevention of leaking gas entering other plant or workshop areas shall also be considered.
- viii. The cylinders shall be stored in a vertically locked position (safety valve above liquid surface and protected from mechanical or physical impact, e.g. by vehicles).
- ix. This procedure covers all compressed gas cylinders, whether full or empty.
- x. Relevant safety signs will be visible on all gas cylinder enclosures.

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4.9.6 (aa) 4. Responsibilities:

All personnel are responsible for ensuring their particular work practices conform to the requirements of this procedure. The Construction Manager is the overall responsible person for Hazardous Substance Storage. He will ensure that all storage areas are compliant as outlined in this procedure.

4.9.6 (bb) Noise

1. The purpose of this procedure is to outline the hazards associated with noise and the preventative measures that are to be taken to reduce risk to health:

- i. Noise is defined as unwanted sound, which at certain volume levels may cause irreparable damage to hearing.
- ii. Reduce and manage noise emissions and ensure coordination and integration with other activities where appropriate so that workplace, indoor and neighborhood noise levels are minimized.

4.9.6 (bb) 2. Construction activity that may emit noise, includes:

- i. Demolition work, site preparation work and building maintenance or repairs;
- ii. The operation of vehicles within or entering or leaving a construction site; and
- iii. Any activity at, or within, the immediate vicinity of a construction site undertaken by persons engaged in the construction works.
- iv. A 'noise source' is a reference to the premises or place at which the construction activity is taking place.

4.9.6 (bb) 3. To minimize noise impacts, construction work may only take place:

- i. Between 7:00 am to 8:00 pm on working days
- ii. Between 9:00 am to 7:00 pm on weekend and public holidays; and
- iii. Except where written permission has been obtained from the local authority and the said conditions are compiled with.

4.9.6 (bb) 4. All reasonable and practicable measures shall be taken to minimize noise from construction activities. This can be achieved by:

- i. Commencing any particular noisy part of construction works such as masonry, sawing or jack hammering, until after 8.00 am;
- ii. Where possible, no truck associated with the work shall be left standing with its engine operating in a street adjacent to a residential area;
- iii. All vehicles movement to and from the site shall be during scheduled working hours only; except where written permission have been obtained for concreting / casting activities.

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- iv. Site buildings, access roads and plant shall be positioned such as to minimize disturbance to the local area, where possible.

4.9.6 (cc) Dust

Dust caused by significant winds, road and construction conditions will be controlled by means of a water tanker within the work area and where necessary by other Engineering methods, i.e. road base.

4.10 HSE Audits

4.10.1 In addition to carrying out regular site inspections, the Safety Officer shall establish and maintain an integral Safety audit program designed to provide an in depth examinations of all operations and activities of the project including Contractors.

4.10.2 The Safety Officer shall carry out regular audits of Contractor's operations.

4.10.3 The HSE Management System to be audited as per the Head Office QHSE Audit schedule.

4.11 Risk Assessment

4.11.1 As an integral part of the project; incident prevention programme and environmental aspect / impact significance rating arrangements shall be implemented to ensure that key construction activities are subject to a formal assessment of risk prior to the commencement of individual operations.

4.11.2 For detailed risk assessment methodology and procedure, refer to BBC-HSE-M-17 Task list, Risk Analysis, Risk Assessment, Written Safe Work Procedure and Plan Job Observation.

4.12 Filing System

4.12.1 It is necessary for the Construction Safety Officers to co-ordinate the registers, reports, minutes etc. to ensure that they are kept up to date and in an orderly filing system.

4.12.2 The filing system will be maintained by HSE Master File Index Form (BBC-HSEM-F-15.03).

4.12.3 Files will obviously vary from site to site dependent on the size, nature and length of contract.

4.13 External Communication

4.13.1 MAK OASIS Contracting will communicate the significant environmental aspects if requested by Clients/interested affected parties. This communication will be carried out by the QHSE Manager after the approval of the Managing Director. Records of such communications will be kept by QHSE Manager.