



Al-Rakeb Oil, Electricity & Construction Services State of Kuwait

www.alrakeb.com

power@rak.com.kw

Power Solutions



ISO 9001
ISO 14001
ISO 45001

BUREAU VERITAS
Certification



EN 1090-1
ISO 3834:2021



www.tuv.com
ID 9000029904

About Al-Rakeb

Al-Rakeb Provides Solutions for Oil & Gas Projects to Eliminate Tripping ((Diesel Generator + Smart Diesel Tank))

The Advantages Offered by Al-Rakeb Company are The Following Key Points:

- **1- Remote Monitoring and Control from customer head office:** *Implement a centralized system that enables remote monitoring and managing generator & Tank status at all sites, This includes real-time data collection and the ability to adjust operations as needed.*
- **2- Fuel Quality Assurance:** *Our system is equipped with a probe capable of detecting the water percentage in the fuel Smart Tank, making it easy to identify poor-quality fuel. To avoid manipulation.*
- **3- Leak Prevention and Environmental Impact:** *Our system involved a UL142 aboveground flammable liquid tanks secondary containment aboveground tanks for flammable and combustible liquids to prevent any direct leaks to the ground. Within the secondary containment, a leak sensor is installed. In the event of a leak from the primary containment, the sensor sends a signal to the leak console, which triggers an alarm, this will help you avoid potential fines or penalties imposed by the Environment Public Authority Kuwait (EPA).*
- **4- Optimizing Fuel Transportation:** *Utilize data from the ATG system to make data-driven decisions about when and how much fuel to transport. Consider on-site storage capacity and scheduling for more efficient fuel transportation, which can result in cost savings.*

- **5- Anti-Theft Measures:** *Integrate advanced security systems, such as cameras, alarms, and access controls, to determine and prevent fuel theft, safeguarding your valuable resources.*
- **6- Minimizing Power Failure:** *Enhance generator maintenance schedules and establish a rapid response plan in case of generator failure to reduce downtime and minimize power disruptions. Additionally, the diesel notification for low-level and very low-level conditions will help prevent generator shutdown due to an empty diesel tank.*
- **7- Utilizing ATG for Reporting:** *Leverage the ATG system to generate fuel consumption reports (daily, weekly, monthly, or yearly) to facilitate data analysis and decision-making for fuel management.*
- **8- Site Maintenance Service at customer Area location.**
- **9- Product Link:** *Connect with Product Link for Improved Fleet Management Cat® Product Link™ wirelessly connects you to your equipment giving you valuable insight into how your machine or fleet is performing. Information such as location, hours, fuel usage, productivity, idle time, and diagnostic codes are made available through online web applications so that you can make timely, fact-based decisions to maximize efficiency, improve productivity, and lower the cost of owning and operating your fleet. Available with satellite or cellular connectivity Track Asset Data & Utilization , Install & Integrate with Ease , Choose Preferred Wireless Communication Technology.*

- **10- New Generators Enclosure / caterpillar**
- **11- Original Spare Parts: Cat Generator Spare Parts: Reliable and efficient components for uninterrupted power supply. Engineered to the highest standards, these genuine parts ensure optimal performance and longevity. With a wide range of filters, belts, hoses, and electrical components, they minimize downtime and maximize productivity. Trust Cat's authorized dealers for easy accessibility and expert support. Invest in Cat Generator Spare Parts for reliable power solutions. Quality assurance , Increased durability, Optimal performance.**
- **12- Service Truck: Our service truck is equipped with an air compressor, oil suction system, and a small workshop for diesel generator maintenance. It offers compressed air for various applications, facilitates clean oil changes, and provides a dedicated space for efficient generator servicing.**
- **13- Al-Rakeb Certificates: UL 142, IEC 60079-14, EN 1090-2, ISO 3834-2, ISO 9001, ISO 14001, ISO 45001, KOC Category 76, Kuwait Fire Force, Public Authority for Industry**

ABOUT AL-RAKEB

Al-Rakeb was established in 2003. It's impressive to see how RAK strong technical and marketing skills have enabled the development of advanced applications in the energy sector, driving its consistent growth in electricity production. The two modern factories, along with the maintenance workshop and storage area with a total area of 33000 square meters, provide a comprehensive infrastructure for production, logistics, and services. RAK commitment to quality is evident across all areas, from administration to production, sales, and after-sales service. The importance of after-sales service cannot be understated, as it closely attends to client requests and offers support for the efficient functioning of systems. This comprehensive approach shows the company's dedication to excellence in all aspects of its operations.

Al-Rakeb was established in the energy sector, Manufacturing Cabinet Power Electric Systems for Oil & Gas (IEC 60079-14) , (UL 142) .

Selling & Rental: Generator Maintenance and Associated Services Such as Shifting, Installing, Operating, Maintaining, and Troubleshooting for Oil & Gas under Category 76.

**Prime Minister HH Sheikh Ahmad Al-Nawaf Al-Sabah
&
Chairman Mr. Saad Salem Al-Qattan
Al-Rakeb Oil, Electricity & Construction Services**



FAMILY HISTORY

1914, Al-Qattan family started in the field of trade. (Document in the year 1914 from Khalil Ibn Ibrahim Al-Qattan to Sheikh Mubarak Al-Sabah, ruler of the State of Kuwait commitment to Khalil Ibn Ibrahim Al-Qattan to ensure the sale of kerosene for two years in the State Of Kuwait).

٧١٤

بسم الله الرحمن الرحيم
هذا يخرج المدفوع فقداً عن ظمان السند الأولي
ألبا قحار لغيره الأولي للسند الثاني

نحن اني خليل ابن ابراهيم القطان قد التزمنا من تاريخه اداء
التي هي خارج البلد كسنتين كاملات بسعرا ليرة آ لوف روبية كل سنة واحد وقد دفعنا الآن عن ظمان
هذه السنة الرابعة آ لوف روبية فقداً وعند انتهائها و دخول سنة الثانية ملزوم ان ارفع في اوائل محرم ظمان السنة
الثانية وهو ليرة آ لوف روبية ايضاً واني راض وقد قبلت بالشروط وهو ان اخذ من التجار الذي يجلبون الكاز على
كل صندوق آنتين في اوائل كل اربعة اشهر واليوم الواحد عتياً عن اربعة اشهر عتياً عن يوم وقد عطيت
هذا الالتزام من يدي كيلا يخفى على
خاتمة
ابراهيم القطان

1967 family continued in the field of trade until Mr. Ibrahim Al-Qattan became a board member of the Kuwait Chamber of Commerce and Industry.



الصف الأول من اليمين إلى اليسار

عبد السلام شعيب
محمد بن يوسف النصف
حمود الزيد الخالد
عبد العزيز حمد الصقر
يوسف عبدالعزيز القليج
محمد عبد المحسن الخرافي
محمد عبد الرحمن البحر
يوسف إبراهيم القاتم

الصف الثاني من اليمين إلى اليسار

بدر السالم العيد الوهاب
عبد العزيز أحمد البحر
ناصر عبد الوهاب القطامي
إبراهيم عياد الله القطان
سليمان عياد الله العتيبان
يعقوب يوسف الخميضتي
عياد الله يوسف القاتم
أحمد بزيح الياسين

2003 we established a company in the industrial sector AL-RAKEB OIL, ELECTRICITY & CONSTRUCTION SERVICES.

غرفة تجارة وصناعة الكويت
KUWAIT CHAMBER OF COMMERCE & INDUSTRY



Cert. No. 230136761 Kuwait: 31/05/2023

TO WHOM IT MAY CONCERN

The Kuwait Chamber of Commerce & Industry certifies that M/S. AL-RAKEB OIL
ELECTRICITY & CONSTN SERVICES CO., Commercial Registration No.
94276, is registered at this Chamber since 2003, under Registration No.83051 .

Upon request this Certificate was issued without any responsibility whatsoever on
this Chamber.

Kuwait Chamber of Commerce & Industry

M A MORSHED A. SALEH

This certificate is valid till 30/11/2023.







@chamber_kuwait chamber_kuwait chamber_kuwait

kuwaitchamber.org.kw kuwaitchamber.org.kw kuwaitchamber.org.kw

Tel.: (+965) 22300000 / (+965) 1805580 هاتف: (+965) 22300000 / (+965) 1805580

kccl@kccl.org.kw kccl@kccl.org.kw kccl@kccl.org.kw

2017, Mr. Saad Al-Qattan became representative of all local factories in the State of Kuwait at the Kuwait National Petroleum Company (KNPC) the rights of local Kuwaiti manufacturers in clean fuel projects. We seek to secure 2 billion dollars for all Kuwaiti factories..

Al-Rakeb Workshop

Al-Rakeb Workshop



Al-Rakeb Workshop



Al-Rakeb Workshop



Al-Rakeb Workshop



Al-Rakeb Workshop



Cabinet Power Electric System

Manufacturing Cabinet Power Electric System IEC 60079-14 & UL 142

A custom-made Mobile Power Electric Cabinet. It provides different capacities according to the client's requirements for remote sites. It also has a prime power source. It was made to operate for a number of days(depending on the client's requirements) continuously without running out of fuel. Power capacity, fuel, tank size, and other main specs are custom-made.

Fabrication of Cabinet Power Electric



Fabrication of Cabinet Power Electric



Fabrication of Cabinet Power Electric



Cabinet Power Electric



Cabinet Power Electric



Cabinet Power Electric



Cabinet Power Electric



Military Type Cabinet Power Electric After Painting Process



Military Type Cabinet



Military Type Cabinet Power Electric



Military Type Cabinet Power Electric



Smart Remote UL Tanks

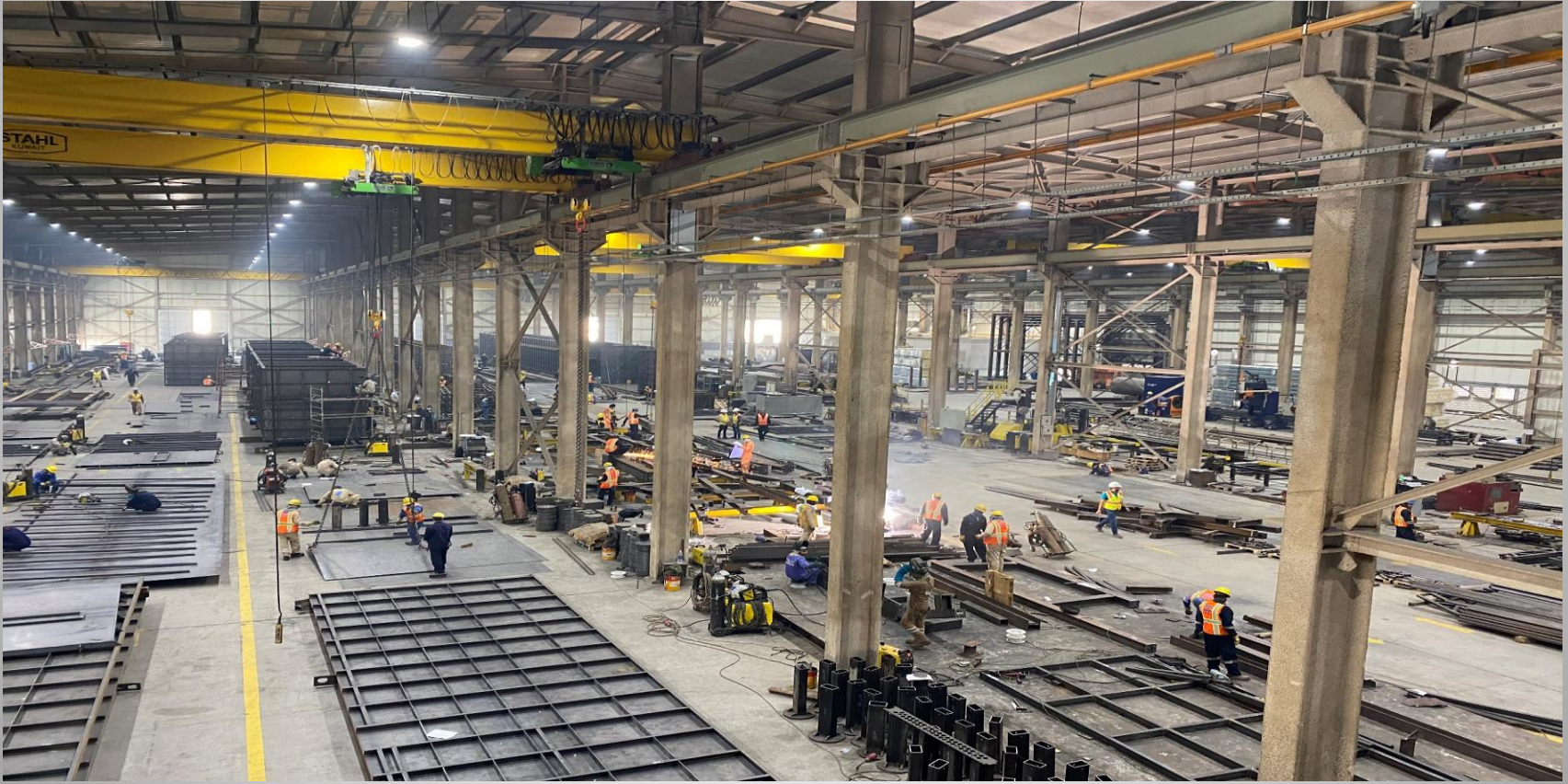
Smart Remote UL Tanks

Manufacturing UL142 Smart Tanks, which means that the tanks have an Automatic Tank Gauge (ATG). The ATG provides customers with daily reports on fuel consumption and sends SMS or email notifications for high and low fuel levels, as well as in case of leaks. These tanks also include an overfilling system to prevent any overfilling during tank filling

Tank Wall Preparation Process



Tank Wall Fabrication Process



Smart Remote UL Tanks



Smart Remote UL Tanks



ATG System Installation



Smart Remote UL Tanks



Filling Stage of Smart Remote UL Tanks



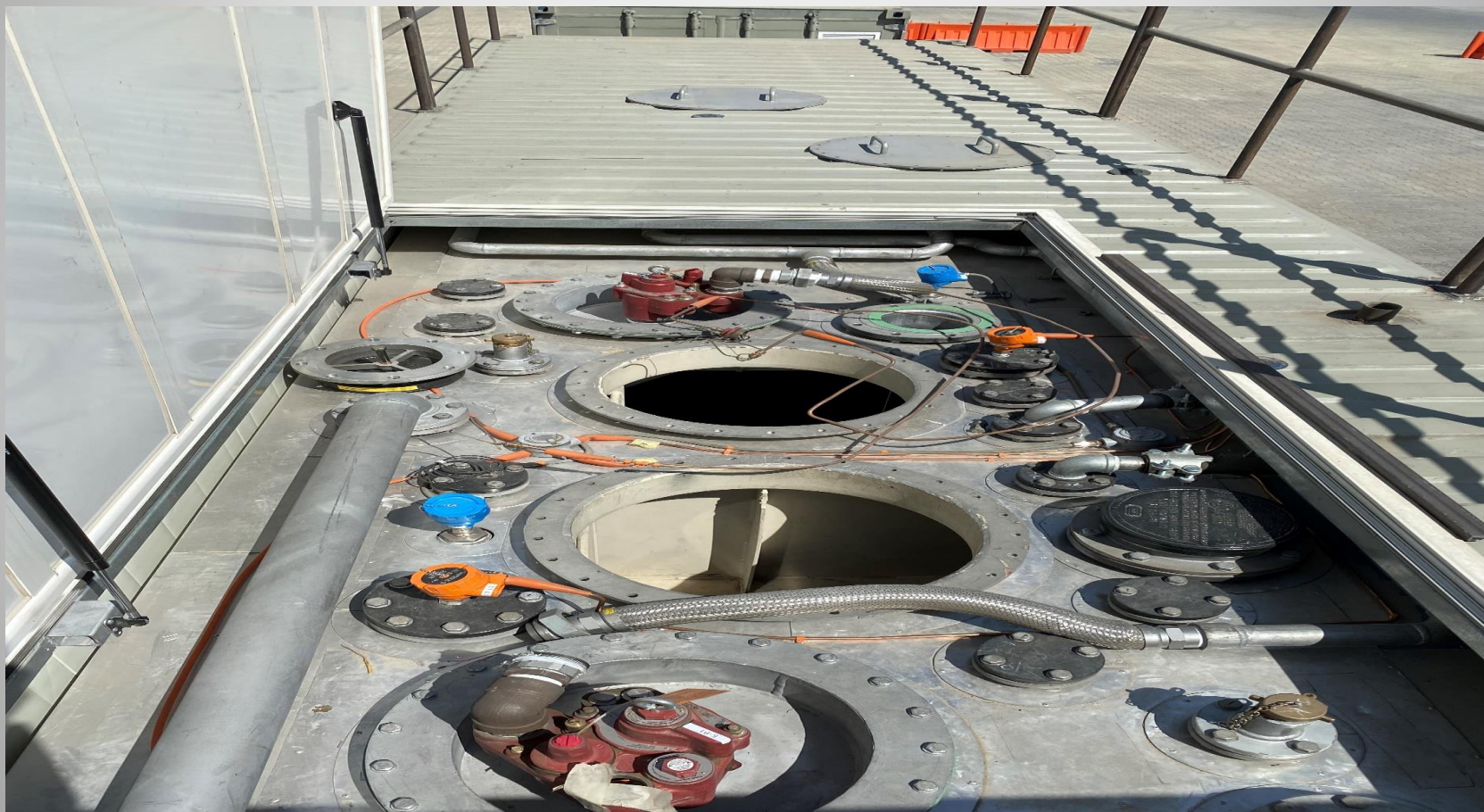
Smart Remote UL Tanks



Smart Remote UL Tanks



Smart Remote UL Tanks

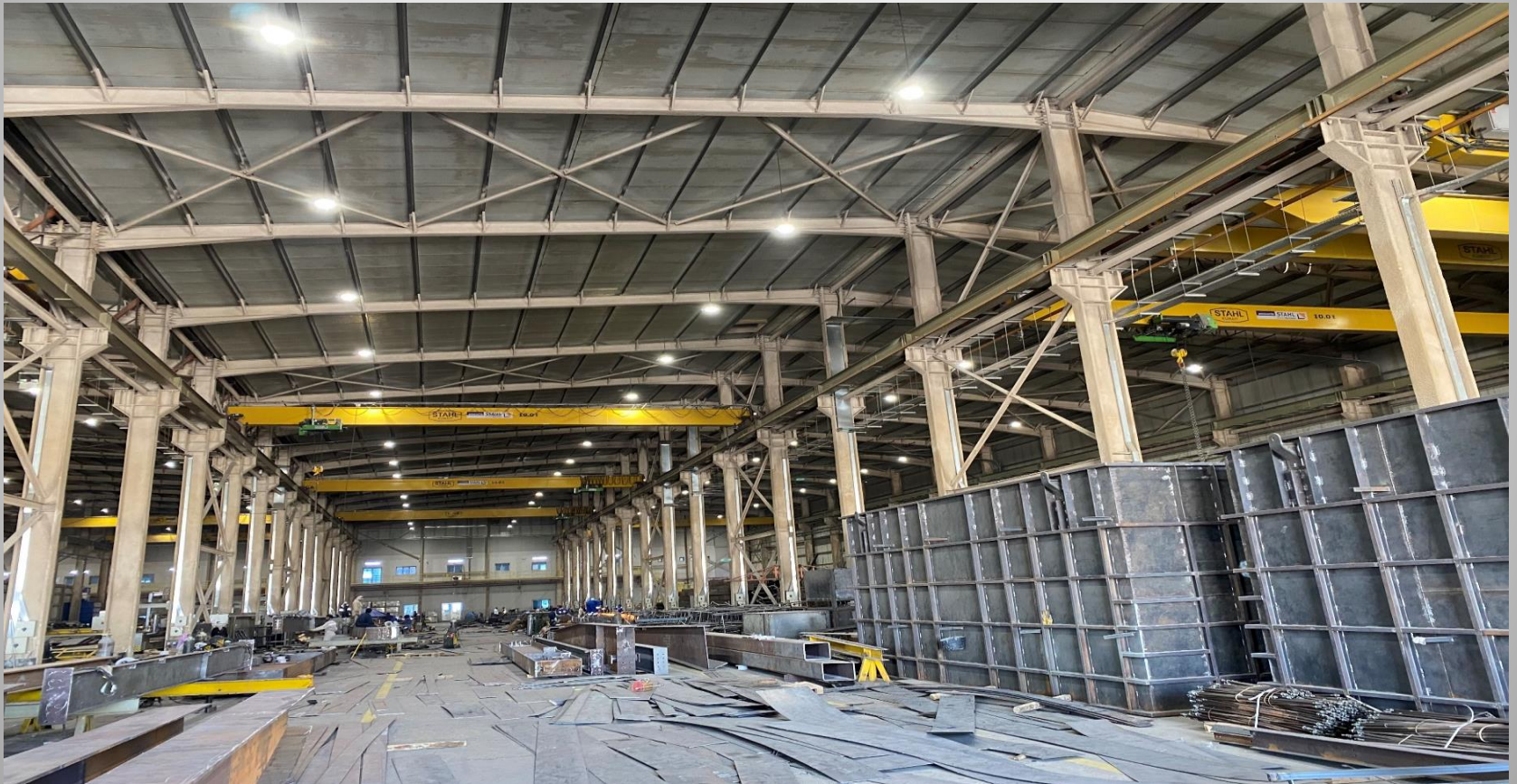


Standard UL Tanks

Standard UL Tanks

Manufacturing UL142 Tank Aboveground Flammable-Liquid Tanks Secondary Containment Aboveground Tanks for Flammable and Combustible Liquids.

UL Tank Fabrication Process



UL Tank Fabrication Process



UL Tank Insulation and Cladding Processes



UL Tank Piping assembly



Standard UL Tank

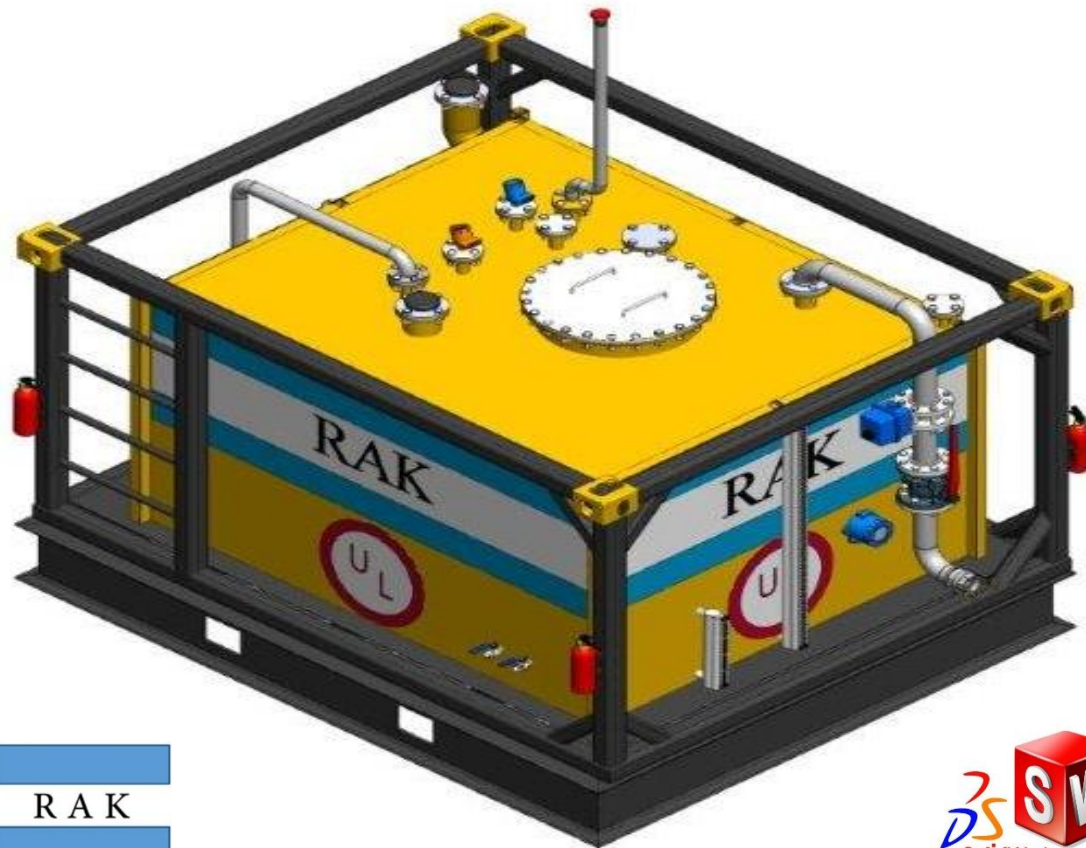


Environmental Tank



Manufacturing Skid lifting Fuel Tank Cage DNV

3D Modeling Using Solidworks of UL Tank With DNV Lifting Frame



RAK



UL-Tank With DNV Lifting Frame After Manufacturing Process



UL-Tank With DNV Lifting Frame After Manufacturing Process



DNV Design Verification Report



DESIGN VERIFICATION REPORT

DVR- A1358771
Rev.:0

Particulars of Design

Designer/client:	Al-Rakeb OIL ,Electricity & Construction Service K.S.C.C
Manufacturer:	Al-Rakeb OIL ,Electricity & Construction Service K.S.C.C
Location:	Kuwait
DNV SFA No:	AUH/130423/VMC-231013 Rev. 1
DNV Project No:	A1358771

This is to verify that the design of:

Lifting Frame for Empty Tank

has been reviewed and found to comply with the relevant parts of:

[1] ANSI/AISC 360-10, Edition June 22, 2010: Specification for Structural Steel Buildings

provided the design limitations and comments specified in section A through F of this design verification report are adhered to.



Form code: DNR 01a

Revision: 2022-09

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Al-Rakeb Power Solutions

Al-Rakeb Power Solutions

**Al-Rakeb Power Solutions for Rent
Generator Maintenance and Associated
Services Such as Shifting, Installing
Operating, Maintaining, and
Troubleshooting.**

1600 KVA – Al-Rakeb CAT Generator



1600 KVA – Al-Rakeb CAT Generator



Oil Rig – Kuwait Oil Company KOC



Oil Rig – Kuwait Oil Company KOC



Schlumberger



Al-Rakeb CAT Generators in (NOV) Site



Al-Rakeb CAT Generators in (NOV) Site



Al-Rakeb CAT Generators (ALTUS)



5000 LTR Standard Tank



Al-Rakeb CAT Generators

Supply of Rigs for Work Over Operations - 21056253 & 210056254



Al-Rakeb CAT Generators

Supply of Rigs for Work Over Operations - 21056253 & 210056254

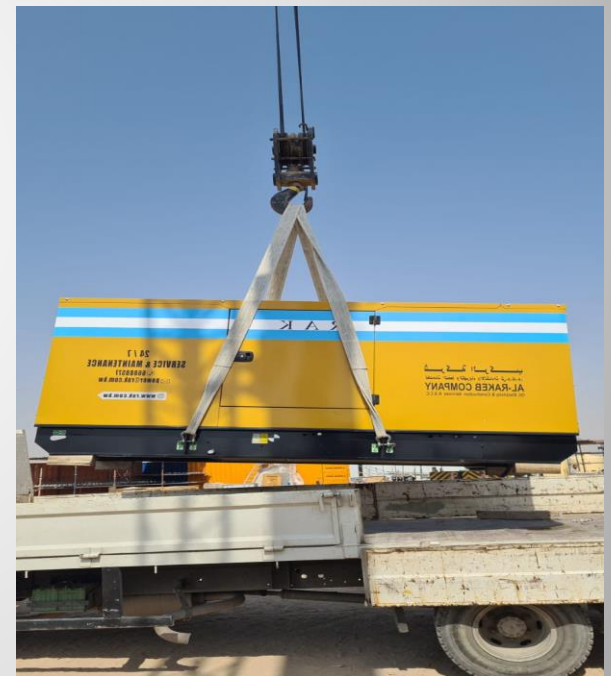


Full Solution Smart UL Tank in 20 Feet Container with 500 KVA Generator



Jurassic Production Facility 5 (JPF-5) At North Kuwait

Jerrell



Al-Rakeb CAT Generators



Maintenance & Troubleshooting

Maintenance and Troubleshooting

MAINTENANCE STRATEGY

We perform maintenance operations according to the highest applied technical standards set by the manufacturer CAT

- Original Spare Parts
- Periodic maintenance plan
- A maintenance team trained in the latest technologies
- Immediate 24/ 7 emergency services



Product Link Remote Monitoring

Maintenance and Troubleshooting

CAT PRODUCT LINK

Connect with Product Link for Improved Fleet Management

Cat® Product Link™ wirelessly connects you to your equipment giving you valuable insight into how your machine or fleet is performing. Information such as location, hours, fuel usage, productivity, idle time, and diagnostic codes are made available through online web applications so that you can make timely, fact-based decisions to maximize efficiency, improve productivity, and lower the cost of owning and operating your fleet. Available with satellite or cellular connectivity

- Track Asset Data & Utilization
- Install & Integrate with Ease
- Choose Preferred Wireless Communication Technology



Engine Testing Lab (Dyno)

Engine Testing Lab (Dyno)

2024 Al-Rakeb will establish and invest in a new engine test cell facility built by Al-Rakeb, which demonstrates their commitment to increase their presence in Kuwait and fulfilling the needs of their customers in the region. The facility's dynamometer system is capable of testing engines within a wide power range, from 100kW to 4500kW, adhering to international test protocols and accommodating various applications.

The establishment of this new facility marks a significant advancement for Al-Rakeb Service Centre in meeting customer expectations. With the inclusion of the engine test cell, they can now conduct full load cycle tests, thereby enhancing their customer service capabilities in Kuwait. These investments are specifically aimed at not only meeting but also surpassing the expectations of their esteemed customers in the region.

Service Truck

Service Truck



Service Truck



Service Truck



Service Truck



Service Truck



Service Truck



Service Truck



Service Truck



Spare Parts

Original Spare Parts

CAT SPARE PARTS

Original Cat Generator Spare Parts: Reliable and efficient components for uninterrupted power supply. Engineered to the highest standards, these genuine parts ensure optimal performance and longevity. With a wide range of filters, belts, hoses, and electrical components, they minimize downtime and maximize productivity. Trust Cat's authorized dealers for easy accessibility and expert support. Invest in Cat Generator Spare Parts for reliable power solutions.



- **Quality assurance.**
- **Increased durability.**
- **Optimal performance.**

Machinery

8-axis Robotic Arm Beam Process Machine



 **voortman**
STEEL GROUP

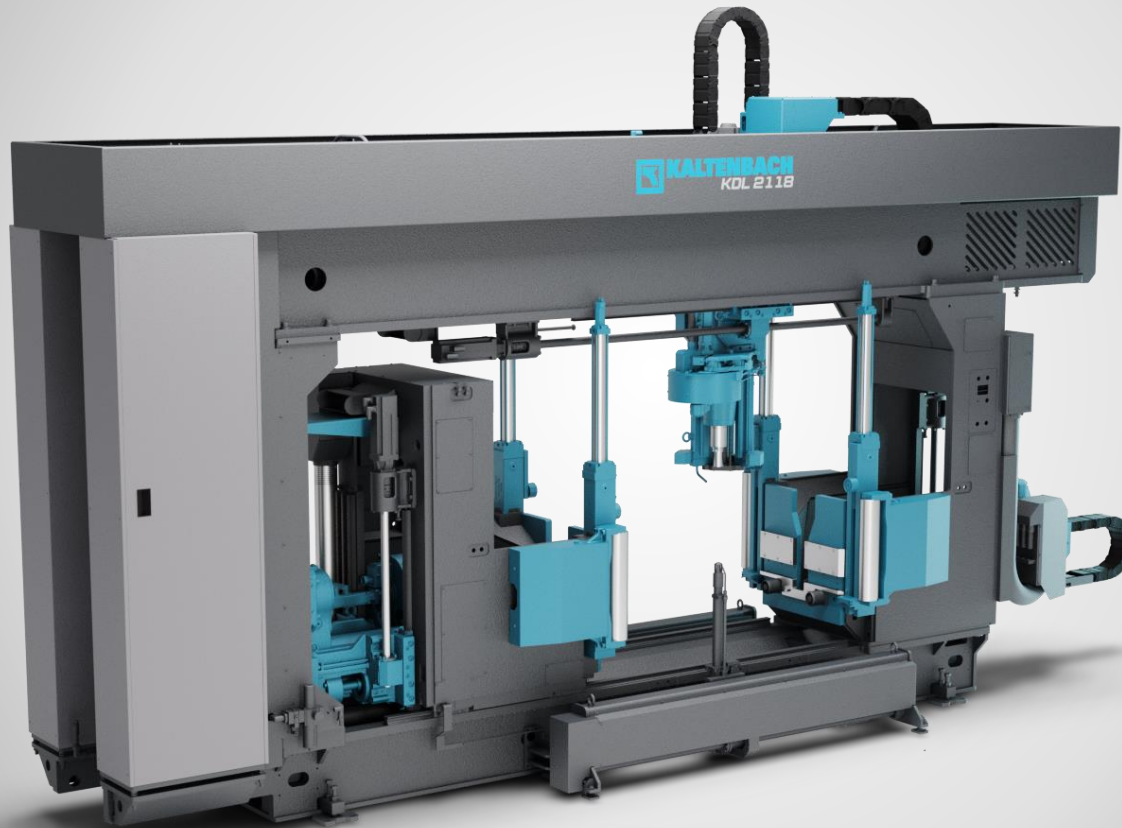
8-axis Robotic Arm Beam Process Machine



V630 Beam Process Machine



KALTENBACH Beam Process Machine



Certificate & Approval

1. UL 142
2. IEC 60079-14
3. KOC Kuwait Oil Company
4. Kuwait Fire Approval.
5. CE Certificate.
6. EN1090
7. ISO3834
8. ISO 9001
9. ISO 14001
10. ISO 45001
11. Ministry of Electricity
12. Ministry of Public Works
13. Ministry of Interior
14. Central Agency for Public Tenders
15. DNV

UI-142

CERTIFICATE OF COMPLIANCE

Certificate Number 20190418-MH63195
Report Reference MH63195-20190415
Issue Date 2019-APRIL-18

Issued to: Al-Rakeb oil, electricity and construction services company
K.S.C.C
Block 5, St. C1 plot 151-152-167
West Shuaiba Industrial Area,
Kuwait KUWAIT

**This certificate confirms that
representative samples of**

ABOVEGROUND FLAMMABLE-LIQUID TANKS
Secondary Containment Aboveground Tanks for
Flammable and Combustible Liquids.

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 142, Steel Aboveground Tanks for Flammable and
Combustible Liquids.

Additional Information: See the UL Online Certifications Directory at
<https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Mark. Only the UL Follow-Up
Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's
Follow-Up Services.

Look for the UL Certification Mark on the product.



Bruce Mahramatz, Director North American Certification Program
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please
contact a local UL Customer Service Representative at custserv@ulprospector.com.



IEC 60079-14



July 20, 2021

AL-Rakeb Oil, Electricity & Construction Services Company
Mr. Saad Salem A. Al-Qattan
Block 5, St. C1 plot 151-152-167
West Shuaiba Industrial Area,
Kuwait KW

Our Reference: 4789602206

Subject: UL Letter Report Regarding Equipment Certifications, Wiring, and Inspection for Mobile Fueling Station

Dear Mr. Ayoub,

Project 4789602206 was opened on December 9, 2020 to cover costs associated with reviewing all of the electrical equipment and wiring methods used in the construction of the Al-Rakeb Mobile Fueling Station, Model RAK-MFS40-01, Serial number 2140-0002. A preliminary investigation was conducted to determine the scope of work for this project from September of 2020 until November of 2020. In November and December meetings were held to discuss the suitability of the Ex Equipment prior to starting the inspection process. Inspections of the device took place between mid-December of 2020 and March of 2021. The results of the equipment validation and inspections are the subject of this Letter Report.

General -

Al-Rakeb Mobile Fuel Station is designed and manufactured to service sites that are far from conventional gas stations and to eliminate that factor of having an underground ground storage tank. For instance, those sites can be oil rigs, boat docks, and any sites that lacks a convenient gas station. This product also helps in monitoring fuel consumption in sites by having two built-in dispensers that contain a flow meter and an automatic gauging system. This product can also store up to two types of fuel by having 2 separate tanks with a capacity of 20,000 Liters each that are separated by a bypass flange. The flange can be opened letting the operator have a full capacity of 40,000 Liters. The operator's room is temperature controlled to ensure the comfort of the operator and to keep all electrical components including the control box and monitoring devices under a controlled temperature.

The component review and inspection were based on the following drawings.

Drawing Number	Drawing Title	Revision Number	Drawing Date
RAK/MFS/2019/RT/DW/40/GA001	3D VIEW INNER TANK	00	30-10-2019
MFS-2020-9-001	Plan View For 40 feet Mobile Filling Station, UL Plan Layout	-	25-9-2020

UL LLC
333 Pfingsten Road, Northbrook, IL 60062-2096 USA
T: 847.272.8800 / F: 847.272.8129 / W: UL.com

KOC – Category -76 Approval



KUWAIT OIL COMPANY (K.S.C)
COMMERCIAL SUPPORT GROUP
SUPPLIER RELATIONSHIP MANAGEMENT TEAM
FAX NO. (965) 2387 7833

To: M/s. AL-RAKEB COMPANY OIL,
ELECTRICITY & CONSTRUCTION
SERVICES K.S.C.C.
Fax: +965-22210619
e-mail:- saad@rak.com.kw
power@rak.com.kw

Date : 25-09-2022
Ref. No. : AGH/ES/22/FX/SRM 32/171
Vendor Code: 0507

Subject: Pre-Qualification of Contractors

Ref.: PQ Application # 21/02 / PQ Application Vide Participation ID # 761

Dear Sirs,

With reference to the above, we are pleased to inform that your application has been approved and the Contractor is included in KOC's List of Contractor for the category as mentioned here below.

Name of the Contractor: M/s AL-RAKEB COMPANY OIL, ELECTRICITY &
CONSTRUCTION SERVICES K.S.C.C., KUWAIT
[Vendor Code – 0507]

Category – 76 : GENERATORS MAINTENANCE AND ASSOCIATED SERVICES

Please ensure to quote the vendor code in all your future correspondence.

The Company looks forward for professionalism, high standards and efficiency in fruitful partnership for the mutual advantage.

For Kuwait Oil Company

Abdul Azeez Redha Hussain

Team Leader- Supplier Relationship Management

CC.:

PLEASE REFER OVERLEAF FOR INSTRUCTIONS

Kuwait Fire Approval

State Of Kuwait
Kuwait Fire Force



دولة الكويت
قوة الإطفاء العام

تجديد اعتماد

الجهة	شركة الربك لخدمات النفط والكهرباء والانشاءات.
الموضوع	تجديد اعتماد خزانات وقود فوق الأرض صناعة محلية .
تاريخ الاعتماد	2023/09/04
تاريخ انتهاء الاعتماد	2025/09/03

بيانات الاعتماد:

Sr. No.	Product	Description			Certificate
		Volume	Shape	Thickness	
1.	Aboveground flammable-liquid tanks secondary containment aboveground tanks for flammable and combustible liquids.	This product can store up to two separate tanks with capacity of 20.000L each (40.000L max).	Rectangular.	6 mm for inner and outer shell.	UL MH63195

شروط عامة:

- 1) صلاحية الاعتماد مرتبطة باستمرارية الوكالة.
- 2) ابلاغ قوة الإطفاء العام في حال الغاء او تجديد او تعديل الوكالة.
- 3) ان يحمل المنتج اسم وموديل وشعار المختبر ورقم التسجيل.

وتفضلوا بقبول فائق الاحترام ،،،

نائب الرئيس لقطاع الوقاية
العميد
م. د. فهد بن عبد العزيز آل سعود
رئيس مكتب اعتماد مقاولي
وتجار معدات الإطفاء



1 of 1 Page

التوقيع
رئيس قسم اعتماد الكوالة القياسية والمطابقة

CE Certificate

T2.7-MS-0034790, Revision: 6

CERTIFICATE

conformity of the Factory Production Control

2627-CPR-1090-1.IN00014.TÜVRh.23.00

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011
(the Construction Products Regulations - CPR)

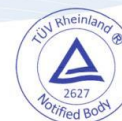
This certificate applies to the following construction product:

Construction product	Structural components and kits for steel structures to EXC3 according to EN 1090-2:2018
Intended use	for load-bearing structures in all types of buildings
CE-marking method	ZA.3.2, ZA.3.4 according to EN 1090-1:2009+A1:2011
Manufacturer	AL-RAKEB OIL ELECTRICITY & CONSTRUCTION SERVICES COMPANY K.S.C.C WEST SHUAIBA INDUSTRIAL AREA, BLOCK 8, PLOT 4, P.O. Box 42139, STATE OF KUWAIT
Manufacturing plant 1	Unit2: WEST SHUAIBA INDUSTRIAL AREA, BLOCK 8, PLOT 4, P.O. Box 42139, STATE OF KUWAIT.
Manufacturing plant 2	Unit1: WEST SHUAIBA INDUSTRIAL AREA, BLOCK 5, STREET C1, PLOT 151-152-167-168C, P.O. BOX 42139, STATE OF KUWAIT.
Confirmation	This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the harmonised standard EN 1090-1:2009+A1:2011 under system Z+ are applied and that the factory production control is assessed to be in conformity with the applicable requirements.
Date of first issue	15.09.2023
Validity	This certificate will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified factory production control certification body.
Next Surveillance inspection	14.09.2024
Place and date of issue	Zabrze, 15.09.2023

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Wojciech Szalek
Wojciech Szalek
Notified Body

www.tuv.com



TÜVRheinland®
Precisely Right.

EN 1090

T2.8-MS-0034790, Revision: 6

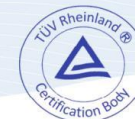
WELDING CERTIFICATE

8610-1090-2.IN00014.TÜVRh.23.00

in accordance with EN 1090-1:2009+A1:2011, table B.1 for execution of structural
steel components EN 1090-2:2018

Manufacturer	AL-RAKEB OIL ELECTRICITY & CONSTRUCTION SERVICES COMPANY K.S.C.C WEST SHUAIBA INDUSTRIAL AREA, BLOCK 8, PLOT 4, P.O. Box 42139, STATE OF KUWAIT
Manufacturing plant 1	Unit2: WEST SHUAIBA INDUSTRIAL AREA, BLOCK 8, PLOT 4, P.O. Box 42139, STATE OF KUWAIT.
Manufacturing plant 2	Unit1: WEST SHUAIBA INDUSTRIAL AREA, BLOCK 5, STREET C1, PLOT 151-152-167-168C, P.O. BOX 42139, STATE OF KUWAIT.
Technical specification	EN 1090-2:2018
Execution class(es)	EXC3 acc. to EN 1090-1:2009+A1:2011
Welding Process(es) <small>(Reference no acc. to EN ISO 4063)</small>	111 - Manual metal arc welding 121 - Submerged arc welding with solid wire electrode 136 - MAG welding with flux cored electrode
Material group	1.2 according to CEN ISO/TR 15608 IN/IWE/51200530
Responsible welding coordinator	
Confirmation	All provisions concerning welding as described in the above mentioned technical specification(s) were applied.
Begin of validity	15.09.2023
Period of validity	14.09.2024
Place and date of issue	Zabrze, 15.09.2023

Wojciech Szalek
Wojciech Szalek
Certification Body



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www.tuv.com

 **TÜVRheinland®**
Precisely Right.

EN 3834

Number: T2.7-M5-0034792
Revision: 6

Certificate

Inspection of welding process

Certificate No.	01 8610 IN/A-230020.00
Name and address of the manufacturer	AL-RAKEB OIL ELECTRICITY & CONSTRUCTION SERVICES COMPANY K.S.C.C WEST SHUAIBA INDUSTRIAL AREA, BLOCK 8, PLOT 4, P.O. Box 42139, STATE OF KUWAIT It is hereby certified that the manufacturer has furnished proof of the quality requirements to be met for his welding activity.
Specification(s)	EN ISO 3834-2:2021
Test report No.	3834/146822422/2023
Certification scope	Inspection of welding processes according to EN ISO 3834-2
Manufacturing plant	Unit2: WEST SHUAIBA INDUSTRIAL AREA, BLOCK 8, PLOT 4, P.O. Box 42139, STATE OF KUWAIT. Unit1: WEST SHUAIBA INDUSTRIAL AREA, BLOCK 5, STREET C1, PLOT 151-152-167-168C, P.O. BOX 42139, STATE OF KUWAIT.
Period of validity	15.09.2023 - 14.09.2028
Zabrze, 15.09.2023	Wojciech Szalek Certification Body

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ISO 9001:2015



Bureau Veritas Certification



AL - RAKEB OIL, ELECTRICITY & CONSTRUCTION SERVICES COMPANY K.S.C.C.

West Shuaiba Industrial Area, Block 5, Street C1, Plot 151-152-167-168C, P.O. Box 42139,
Shuwaikh Industrial 70652, STATE OF KUWAIT

Bureau Veritas Certification Holding SAS - UK Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 9001:2015

Scope of certification

FABRICATION AND ERECTION OF STEEL STRUCTURE.
FABRICATION OF ABOVEGROUND FLAMMABLE LIQUID TANKS.
GENERATOR MAINTENANCE AND ASSOCIATED SERVICES SUCH AS SHIFTING,
INSTALLING, OPERATING, MAINTAINING & TROUBLESHOOTING.

Original cycle start date:	24-07-2017
Expiry date of previous cycle:	NA
Certification / Recertification Audit date:	NA
Certification / Recertification cycle start date:	12-07-2023
Subject to the continued satisfactory operation of the organisation's Management System, this certificate expires on:	23-07-2026

Certificate No.: KW002365

Version: 1

Issue date: 12-07-2023



0008

Signed on behalf of BVCH SAS UK Branch

Certification Body Address: 5th Floor, 66 Prescott Street, London, E1 8HG, United Kingdom

Local office: Bureau Veritas SA Branch Office in Kuwait, Block D, Street 60, Plot 30, Shuwaikh Industrial Area, P. O. Box 1476, Dajeej, Farwaniya, 81025, Kuwait.

Further clarifications regarding the scope and validity of this certificate, and the applicability of the management system requirements, please call: +965 24829977

UKAS Certificate Template Single Site Rev.3.10

1/1

22 Mar 2023

ISO 14001:2015



Bureau Veritas Certification



**AL - RAKEB OIL, ELECTRICITY & CONSTRUCTION
SERVICES COMPANY K.S.C.C.**

West Shuaiba Industrial Area, Block 5, Street C1, Plot 151-152-167-168C, P.O. Box 42139,
Shuwaikh Industrial 70652, STATE OF KUWAIT

*Bureau Veritas Certification Holding SAS - UK Branch certifies that the Management System of
the above organisation has been audited and found to be in accordance with the requirements of
the management system standards detailed below*

ISO 14001:2015

Scope of certification

FABRICATION AND ERECTION OF STEEL STRUCTURE.
FABRICATION OF ABOVEGROUND FLAMMABLE LIQUID TANKS.
GENERATOR MAINTENANCE AND ASSOCIATED SERVICES SUCH AS SHIFTING,
INSTALLING, OPERATING, MAINTAINING & TROUBLESHOOTING.

Original cycle start date:	24-07-2017
Expiry date of previous cycle:	NA
Certification / Recertification Audit date:	NA
Certification / Recertification cycle start date:	12-07-2023
Subject to the continued satisfactory operation of the organisation's Management System, this certificate expires on:	23-07-2026

Certificate No.: KW002363

Version: 1

Issue date: 12-07-2023

Hilmet



Signed on behalf of BVCH SAS UK Branch

Certification Body Address: 5th Floor, 66 Prescott Street, London, E1 8HG, United Kingdom

Local office: Bureau Veritas SA Branch Office in Kuwait, Block D, Street 60, Plot 30, Shuwaikh Industrial Area,
P. O. Box 1476, Dajeej, Farwaniya, 81025, Kuwait.

Further clarifications regarding the scope and validity of this certificate, and the applicability of the management system
requirements, please call: +965 24825977

UKAS Certificate Template Single Site Rev.3.10

1/1

22 Mar 2023

ISO 45001:2018



Bureau Veritas Certification



AL - RAKEB OIL, ELECTRICITY & CONSTRUCTION SERVICES COMPANY K.S.C.C.

West Shuaiba Industrial Area, Block 5, Street C1, Plot 151-152-167-168C, P.O. Box 42139,
Shuwaikh Industrial 70652, STATE OF KUWAIT

Bureau Veritas Certification Holding SAS - UK Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 45001:2018

Scope of certification

FABRICATION AND ERECTION OF STEEL STRUCTURE.
FABRICATION OF ABOVEGROUND FLAMMABLE LIQUID TANKS.
GENERATOR MAINTENANCE AND ASSOCIATED SERVICES SUCH AS SHIFTING,
INSTALLING, OPERATING, MAINTAINING & TROUBLESHOOTING.

Original cycle start date:	26-08-2019
Expiry date of previous cycle:	NA
Certification / Recertification Audit date:	NA
Certification / Recertification cycle start date:	12-07-2023
Subject to the continued satisfactory operation of the organisation's Management System, this certificate expires on:	23-07-2026

Certificate No.: KW002364

Version: 1

Issue date: 12-07-2023



0008

Signed on behalf of BVCH SAS UK Branch

Certification Body Address: 5th Floor, 66 Prescott Street, London, E1 8HG, United Kingdom

Local office: Bureau Veritas SA Branch Office in Kuwait, Block D, Street 60, Plot 30, Shuwaikh Industrial Area, P. O. Box 1476, Dajeej, Farwaniya, 81023, Kuwait.

Further clarifications regarding the scope and validity of this certificate, and the applicability of the management system requirements, please call: +965 24825977

UKAS Certificate Template Single Site Rev.3.10

1/1

22 Mar 2023

**Ministry of Electricity & Water
Approval**



317630019161

كود المعاملة:

شركة الركب لخدمات النفط والكهرباء و الانشاءات

وصلنا من السادة:

Ministry of Interior Approval

Ministry of Interior

Gen. Admin . of Financial Affairs

Date :

Ref . No .



وزارة الداخلية

الإدارة العامة للشؤون المالية

التاريخ :

مرجع رقم :

8869

رقم الشهادة

2023

شهادة تسجيل عن عام

2024/08/05

تنتهي في

2023/08/22

تبدأ من

بيانات الشركة :

مجال العمل	خدمات النفط وكهربائية وإنشائية -
إسم الشركة / المؤسسة	شركة الركب لخدمات النفط والكهرباء والإنشاءات ش م ك مغلقة
اسم المالك	شركة الركب لخدمات النفط والكهرباء والإنشاءات
تليفون أرضي	23260472
تليفون نقال	23260585
فاكس	
E-Mail	
العنوان	القبلة ق8 مبنى 14 الدور 1

بيانات المفوض بالتعامل مع وزارة الداخلية :

1	الاسم	سعد القحطان	رقم الهاتف	66465555
2	الاسم	ابن ولعان	رقم الهاتف	69393904
3	الاسم	عادل العنزي	رقم الهاتف	66587091

غير مصنف

مصنف

اعتماد مدير إدارة المناقصات
رئيس قسم السكرتارية
مدير إدارة المناقصات



اعتماد القسم المختص
مدير إدارة المناقصات
مصادق

- نسخة إلى أمانة سر لجنة مشتريات المواد العسكرية. - يجب تقديم صورة عن هذه الشهادة عند شراء المناقصات والممارسات وعند إعادة التسجيل.

Ministry of Public Works Approval

بطاقة إثبات مورد
للعام

2023



وزارة الأشغال العامة

إدارة المشتريات والمخازن
مراقبة المشتريات

شركة الركب لخدمات النفط والكهرباء والانشاءات		المسيد / السادة
رقم المورد	2815	رقم الملف
3		
سجل رقم تجاري	94276	
شهادة غرفة التجارة والصناعة رقم	83051	
الرقم المدني للمورد	2117629	
تاريخ التسجيل	21/06/2023	تاريخ الانتهاء
		21/06/2024

الأنشطة:

- 1 - المعدات و السيارات و الآلات المساندة
- 2 - أنشطة متنوعة

مدير إدارة المشتريات والمخازن

ملوحة شلوم الشكناي
رئيسة قسم المناقصات والمزايا

ملاحظة : يجب إبراز هذه البطاقة عند شراء الممارسات



**The Central Agency for Tenders
Approval**



شهادة تسجيل
Certification of Registration

Contractors
Local

متعهدي مقاولات عامة
محلي



Issue Date:

تاريخ الإصدار: 07-08-2022

Expiration Date:

تاريخ الإنتهاء: 06-08-2023

The Central Agency for Public Tenders certifies that:

يشهد الجهاز المركزي للمناقصات العامة بأن:

شركة الركب لخدمات النفط والكهرباء والانشاءات ش م ك مقفلة

Country:

البلد:-

Registered at the agency under No.:

مسجلة لدى الجهاز تحت رقم : 8869

Commercial/ Professional License No.:

رقم المسجل التجاري/المهني : 94276



التوقيع و الختم
Signature & Stamp

نيسة قسم التسجيل

تعتبر هذه الشهادة منقوعة في حال إنتهاء صلاحية التسجيل لدى الجهاز أو الترخيص التجاري/المهني الصادر عن الجهة المختصة.

This certificate is deemed void when the registration status at the agency or the commercial/ professional license issued by relevant authorities no longer valid.

تاريخ الطابعة: 09:41:52 2022/10/03 من

Custom Solutions

Custom Solutions

Our company specializes in manufacturing custom power solutions that include generators with integrated fuel tanks, generators with smart tanks featuring automatic tank gauges (ATGs), and mobile power electric units. Using **SolidWorks** software, we design innovative and reliable power solutions to meet the unique needs of our clients in various industries.



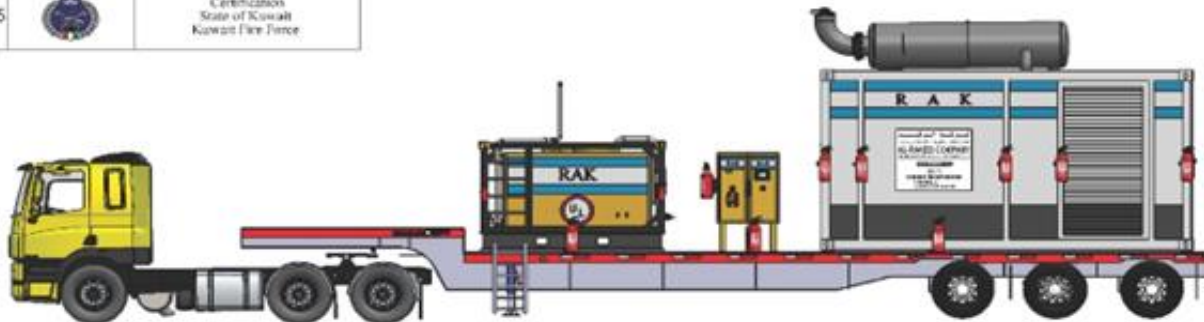
Software

<https://www.solidworks.com/>

AL-RAKEB CO. Certifications & Approvals

1		CATEGORY - 76 GENERATORS MAINTENANCE AND ASSOCIATED SERVICES
2		ABOVEGROUND FLAMMABLE- LIQUID TANKS SECONDARY CONTAINMENT ABOVEGROUND TANKS FOR FLAMMABLE AND COMBUSTIBLE LIQUIDS
3		UL LETTER REPORT REGARDING EQUIPMENT CERTIFICATIONS, WIRING, AND INSPECTION FOR MOBILE FUELING STATION
4		ISO 9001 ISO 14001 ISO 45001
5		Certification State of Kuwait Kuwait Fire Force

AL-RAKEB SERVICE TRUCK 24/7



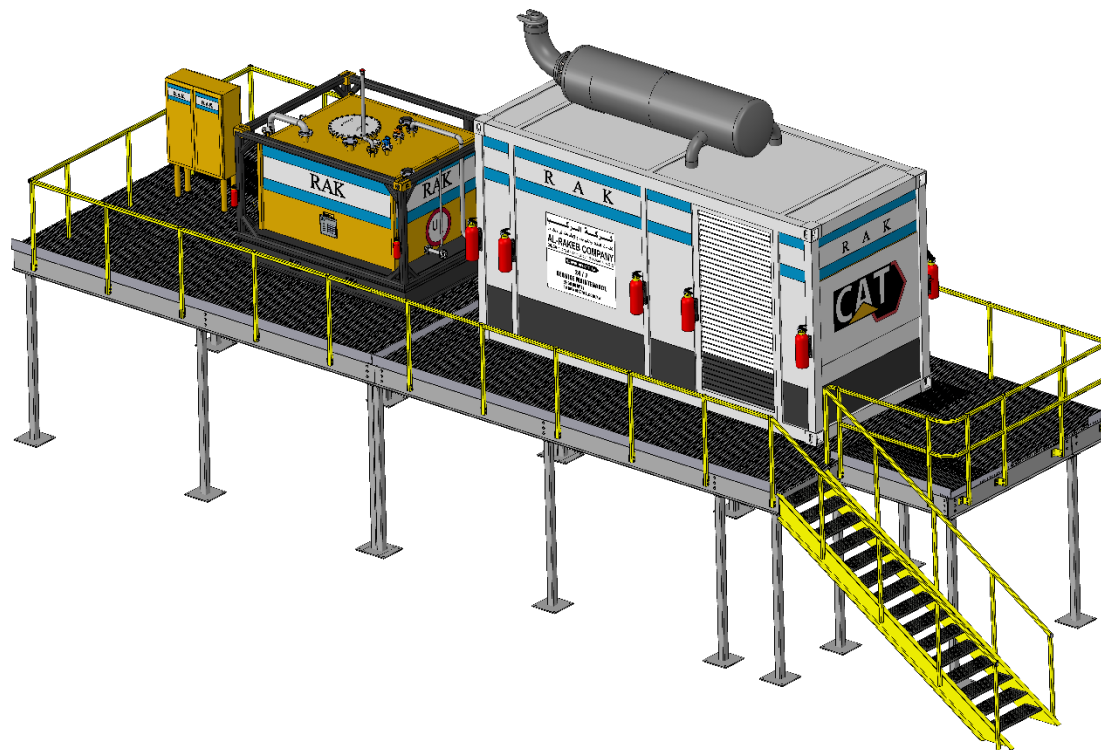
RAK



Equipment & Devices

1		ProGauge ATG Console
2		Digison Console
3		Level Probe
4		Level Switch
5		pressure vacuum vent with flange insulator
6		Emergency Vent
7		UL 157 Gasket
8		Rupture valve with Electric Actuator
9		Leak Console
10		Product Link

CUB 1		Under the  PRIME POWER 770 KVA GENERATOR ENCLOSURE TYPE, UL-142 TANK, TRAILER, AND SERVICE TRUCK	
Designed by: A. ALBASTAN	Checked by: M. BDCHEET	Checked on: 12/3/2023	Drawn by: 12/3/2023
 Al-Rakeb Oil, Electricity & Construction Services Company F.S.C.C. Wet 5140100 Inoukist Area, Road 8, 7 of 4 Tel: +965 22212618 / +965 22210615 Fax: +965 22210619 Email: info@rak.com.jw Website: www.rak.com.jw		 شركة الزيت والكهرباء والبناء والبناء للشركة Al-Rakeb Oil, Electricity & Construction Services Company F.S.C.C.	

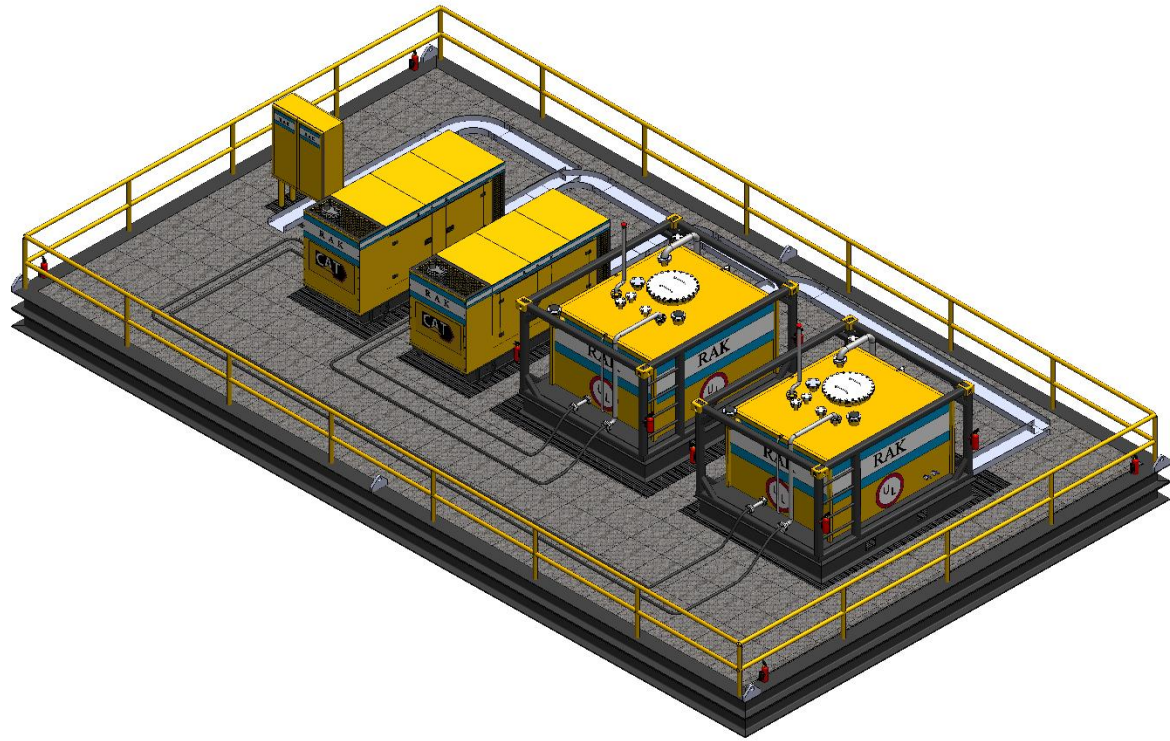


RAK



RAK

Al-Rakeb Oil, Electricity & Construction Services
Company K.S.C.C.
West Shuaiba Industrial Area, Street 8, Plot 4
Tel: +965 22210414 / +965 22210415 Fax: +965 22210419
Email: info@rak.com.jv Website: www.rak.com.jv



RAK





RAK

Al-Rakeb Oil, Electricity & Construction Services
Company K.S.C.C.
West Shuaiba Industrial Area, Block 8, Plot 4
Tel: +965 22210616 / +965 22210615 Fax: +965 22210619
Email: info@rak.com.kw Website: www.rak.com.kw

Success Story with UL

Success Story with UL



Case Study

UL Helps Al-Rakeb Achieve Their
Goals Through Remote Inspection
Service

Al-Rakeb Co.



Empowering Trust®

CASE STUDY

Introduction

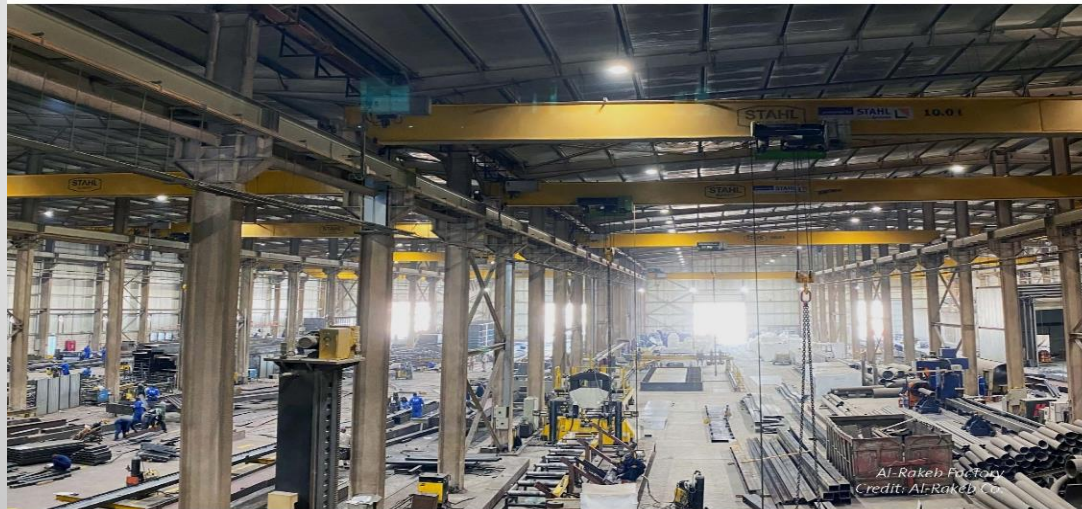
Remote areas, such as desert regions, pose a distinct challenge to companies seeking to work there while depending on fuel for their vehicles and machinery when such resources are traditionally hard to come by. Looking to help solve that challenge in the Middle East's deserts, Al-Rakeb Co., a Kuwaiti manufacturer of medium and heavy steel products and systems, such as tanks and steel frames for port harbors, developed a new, innovative solution.

Al-Rakeb Co. designed the Al-Rakeb Mobile Filling Station to operate in remote locations to service vehicles and equipment without access conventional gas stations. It can fuel cars, trucks, gasoline vehicles, diesel vehicles, construction or mining machinery, boats, and yachts. With minor modifications, the station can fuel helicopters and light aircraft, too.

As a transportable product, mobile fuel stations can be moved to virtually any location. It allows consumers to store up to two types of fuel by having two separate tanks with a capacity of 20,000 liters (about 5,250 gallons) each, separated by a bypass flange. When opened, the flange allows a total capacity of 40,000 liters (about 10,500 gallons).

Ul's expertise in the Hazloc industry was a valuable asset for our team and helped us understand how to access new global markets.

- Saad Salem Al-Qattan, CEO of Al-Rakeb Co.



CASE STUDY



Starting point of the project with UL

Al-Rakeb Co. approached the Kuwait National Guard (KNG) and presented the mobile fuel stations to the national defense institution. KNG expressed interest and requested a thorough third-party investigation before making any decisions about purchasing the product.

The Kuwaiti company began to establish their trust in UL, the global safety science leader, through working on the initial project in which they obtained certification against UL 142, the Standard for Safety for Steel Aboveground Tanks for Flammable and Combustible Liquids, for their above-ground, flammable liquid tank. Al-Rakeb Co. relied on UL's Energy and Industrial Automation group to review all electrical equipment and wiring methods used to build its mobile fuel stations.

CASE STUDY

Hazardous locations and remote inspection challenges

During the project discovery phase, the option for product certification was completely discarded. To certify the Al-Rakeb Mobile Filling Station, the original equipment manufacturers of all the product components would have to pass on their proprietary test reports to UL for evaluation. The main difficulty was that Al-Rakeb Co. would have been responsible for procuring all proprietary reports for UL to review and in the hazardous locations (HazLoc) industry, components usually have multiple certifications for different markets. The required logistics, time and resources presented significant obstacles against the certification.

"We had internal discussions and opted for a letter report without certification, providing a safety-related engineering service," said Robert Deadman, senior staff engineer, UL's Energy and Industrial Automation group. "Al-Rakeb Co. agreed with that decision."

The letter report would cover a wide range of activities that included:

- Identification of design documents
- Identification of the applicable standards used
- Verification of the electrical equipment covered
- Inspection report for wiring methods
- Results of the inspection

Once UL's engineering team and Al-Rakeb Co. collaborated to identify the design documents and applicable standards, the next step was the desk review portion. A desk review's objectives focus on validating all the components in the product and helping assure

the components are used correctly according to their technical documentations and instructions.

The next step was the review of the electrical equipment and inspection of the wiring methods used in the mobile fuel stations. Due to the COVID-19 pandemic, the inspections needed to take place remotely. Deadman oversaw the remote inspection of all electrical equipment, wiring methods, and interconnections following guidelines in the International Electrotechnical Commission System for Certification to Standards Relating to Equipment for Use in Explosive Atmospheres (IECEx) OD 024. UL's engineering team reviewed the integrated equipment based on IEC 60079-14, the International Standard for Electrical Apparatus for Explosive Gas Atmospheres.

UL's specialists faced the challenge of conducting a remote inspection for a brand-new product while helping Al-Rakeb Co. learn more about market differences and nuances in the HazLoc industry. To balance these demands successfully, UL's engineering team exchanged as much knowledge as possible with the Al-Rakeb Co. teams through bi-weekly online meetings during the desk review phase and in daily online meetings during the inspection phase.

"UL's expertise in the HazLoc industry was a valuable asset for our team and helped us understand how to access new global markets," said Saad Salem Al-Qattan, founder and CEO of Al-Rakeb Co.

In July 2021, UL issued a letter

report to Al-Rakeb Co. regarding the remote inspections results, based only in a review of all the electrical equipment and wiring methods used in the construction of the mobile fuel station. UL's letter report to Al-Rakeb Co. demonstrates the product was reviewed and inspected for hazardous locations as specified in Al-Rakeb's area classification drawing.



Al-Rakeb Mobile Filling Station
Credit: Al-Rakeb Co.



Mobile fuel stations go to market

The Kuwait Fire Force accepted the letter report, and the Al-Rakeb Mobile Filling station went to market in Kuwait. Al-Rakeb Co. is the first and only organization situated in the Middle East region whose mobile fuel station received a letter report from UL. "This project was vital for our mission to deliver quality, safe products to our customers," Al-Qattan said. "We are glad to be part of the development of our national manufacturing."

As soon as the letter report was issued, the Kuwait National Guard acquired four Al-Rakeb Mobile Filling Stations. Al-Rakeb Co. has also received multiple orders from major companies in the oil and gas industry located in the Gulf Cooperation Council (GCC).

This project was vital for our mission to deliver quality, safe products to our customers.

- Saad Salem Al-Qattan, CEO of Al-Rakeb Co.



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C574955 - 0207

Kuwait National Guard Project

Kuwait National Guard Project

Al-Rakeb Company takes pride in its collaboration with the Kuwait National Guard, providing them with advanced mobile power units and fuel filling stations. This partnership aims to enhance the operational capabilities of the Kuwait National Guard by ensuring continuous power supply and efficient fueling options in the field. These solutions will bolster the National Guard's operational capacities and readiness for critical missions.

Kuwait National Guard



Kuwait National Guard Power Cabinet



Kuwait National Guard



Kuwait National Guard



Kuwait National Guard



Kuwait National Guard



Kuwait National Guard



Kuwait National Guard



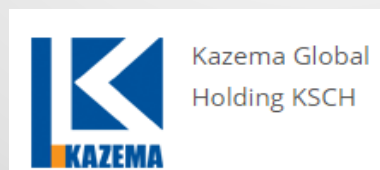
Kuwait National Guard

Our Smart UL Tank & Power Cabinet



Our Clients

Al-Rakeb Oil & Gas References



Community Services

Community Service

We Believe in Serving & Helping the Lives of People.

During Covid 19

In Al-Rakeb Factory We Manufacture and Donates

Mobiles Clinics to Hospitals

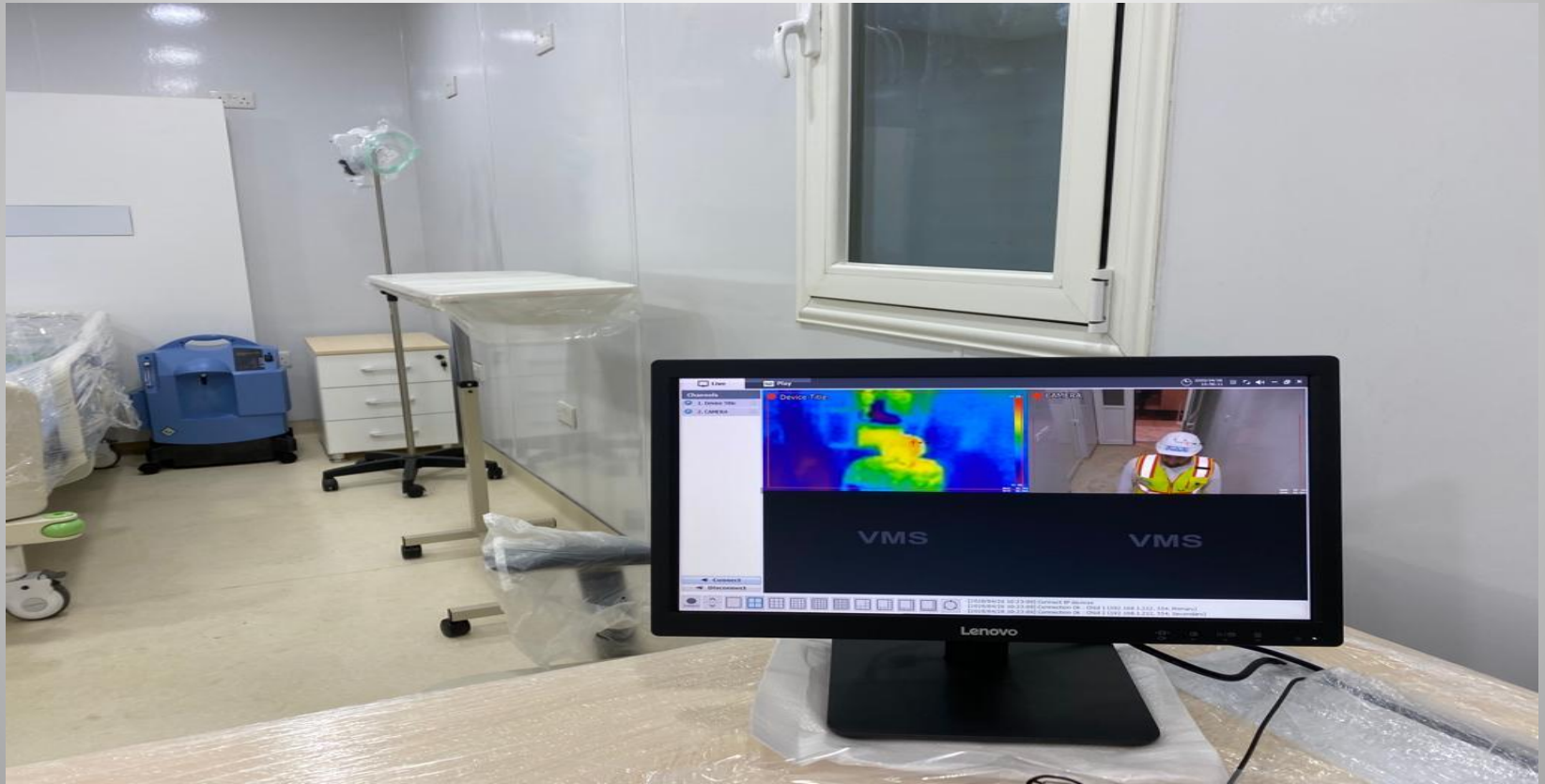
Mobile Clinic Manufacturing in Al-Rakeb Workshop



Mobile Clinic Manufacturing in Al-Rakeb Workshop (interior Design)



Mobile Clinic Manufacturing in Al-Rakeb Workshop (interior Design)



Disinfection Booth Manufacturing in Al-Rakeb Workshop



Al-Qabas TV coverage of Al-Rakeb Company's efforts in community service during the Covid-19 pandemic





Al-Rakeb Oil, Electricity & Construction Services State of Kuwait

www.alrakeb.com

power@rak.com.kw

Power Solutions



ISO 9001
ISO 14001
ISO 45001

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Certification



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