الكثبان الذهبية

Golden Dunes

GOLDEN DUNES CO. FOR GENERAL CONTRACTING

COMPANY PROFILE



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ABOUT GOLDEN DUNES

Our name is **“Golden Dunes”** started business in 2014 as a Contracting Company. Our professional & excellent commitment to our valuable clients to utilize all available resources in the right order to achieve our client’s business goals in the best possible way. We are a group of expertise but with a long history of business and technical success behind every person in our organization.

The major field that are Golden Dunes is doing are providing the new technologies at general contracting and equipment rental which assist in the supporting activities in the oil and gas construction in the Kingdom of Saudi Arabia.

Our focused approach to serve specific clients in a specific industry sectors keeps our activities tightly aligned to capture the best synergy of our assets and resources.



GOLDEN DUNES INFORMATION

- **CR Number:** 2059003573
- **Established:** 05/05/1435H - March 07,2014
- **Govt. No.:** 7014192947
- **Zakat Certificate No.:** 300411615
- **VAT Certificate No.:** 312344370100003
- **Saudi Aramco Vendor ID:** 10051518
- **Address:** Kingdom of Saudi Arabia - Building No. 4577 - Prince Mishaal Bin Abdullaziz Street. 7301 Al Adamah Dist. 32242 - Dammam.

SAIPEM

HYUNDAI ENGINEERING CO., LTD.

ارامكو السعودية
Saudi Aramco

GOLDEN DUNES CLIENTS

PETROJET

SINOPEC

ARCHIRODON

TARGET

Enppi

SK E&C

IK Group of Companies

HSE Policy

It is Golden Dunes policy to provide and maintain a safe and healthy workplace at all times. Our goal is to prevent occupational accidents, injuries, illnesses or any environmental damage.

We demand our employees to follow safe practices and use proper tools and equipment at work, home and on the road for the protection of the employees themselves, their families, others and Company assets.

Quality Policy

It is the sincere commitment of Golden Dunes to incorporate the highest quality standards into every facet of our operations.

Teamwork is a key component to ensure that our products and services fully meet or exceed customer, contractual and regulatory requirements

The Company at all levels is dedicated to participation with our customers and suppliers to establish partnership in continuous process improvement.



Our Technologies

GOLDEN DUNES is a technology provider in the Saudi market

Suction Excavator Services.

Scaffolding Security & Safety System.

MTM Technology For Pipeline Inspection.



Our Services

Road Construction.

Plant Maintenance Services.

Projects Outsourcing.

4S Smart Site Safety System.

Electromechanical Works.

Site Preparation & Civil Works.

Our Parnters

German Technology

Suction Excavator Manufacturer

Australian Technology

Scaffolding Security & Safety System

Russian Technology

Pipeline MTM Inspection Technology

RSP

Suction Excavator Details

Basic data

Chassis	MERCEDES AROCS 3345 4-axles
Colour	grey
Wheelbase	4,200 mm
Diesel engine	450 HP
Muffler	Integrated spark arrestor
Vehicle width	2,500 mm
Vehicle length	10,000 mm
Vehicle height	3,800 mm
Gross vehicle weight	26,000 kg

Suction system specification

max. volume	42,000 m³/h
max. vacuum	40,000 Pa
Container discharge	side tipper
Compressed air system	max. 4.5 m³ /min, 7 bar
Filter system	40 cartridge filters, automatic filter cleaning system
Control system	PLC and radio remote control
Capacity of box	8 cbm / 8000 litres

Articulated hose carrier

Pivoting	180°
Range	6,000 mm
Suction hose	diameter 250 mm

Drive shaft

Fan	special gear box power from truck engine
Compressor	special gear box power from truck engine fan and compressor hydraulic drive

Gas measurement system

ExTox	all flammable gases and H^2S, 2 sensors Visible, acoustic alarm and emergency shut down from Suction Excavator

Grounding system

Intelligent Earth Control	EN50498

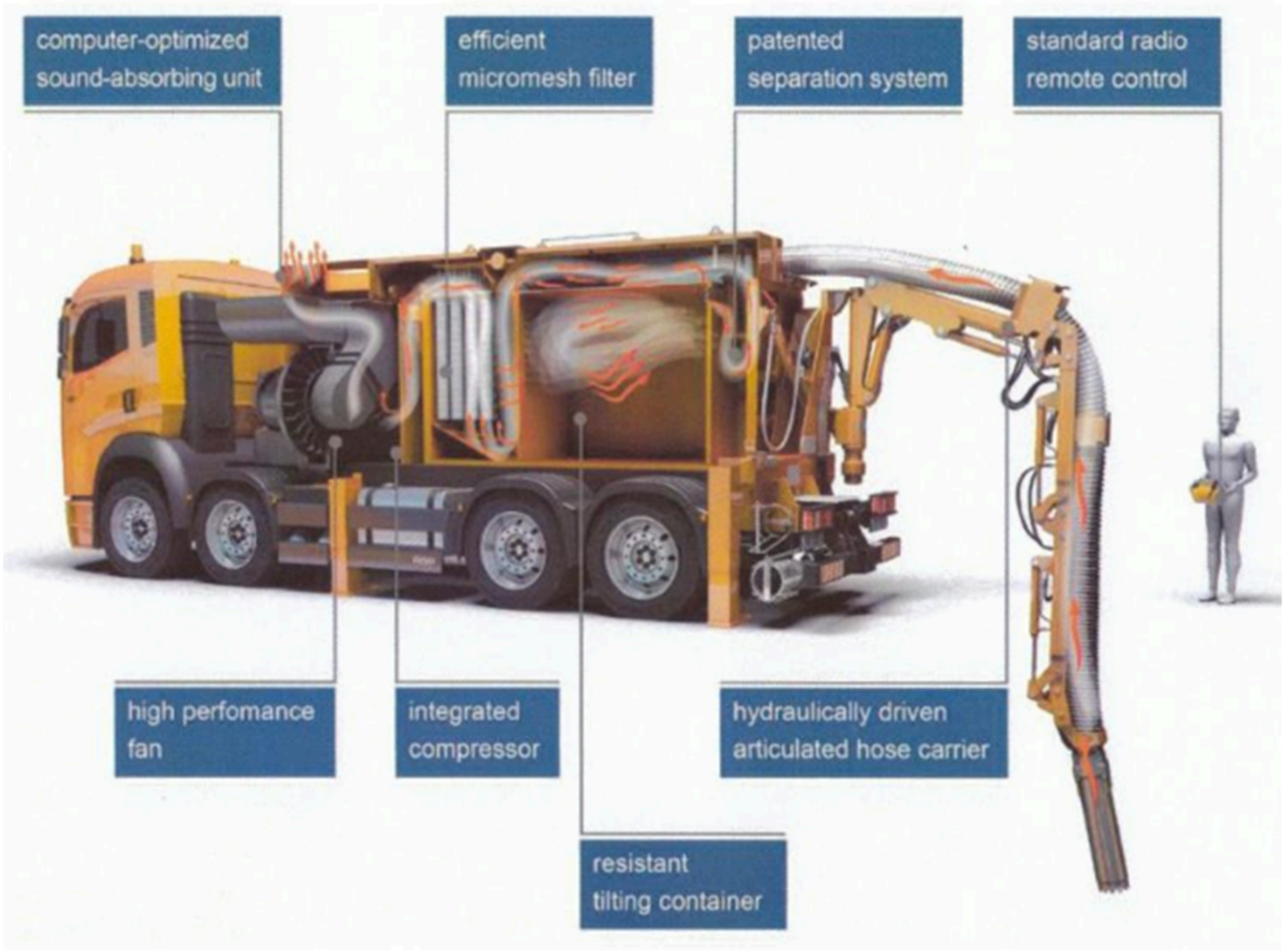
Noise during work in process

level	82 db

Remote control	EX protected
Accessories	Two integrated Chalwyn Valves

RSP

Suction Excavator Details



RSP

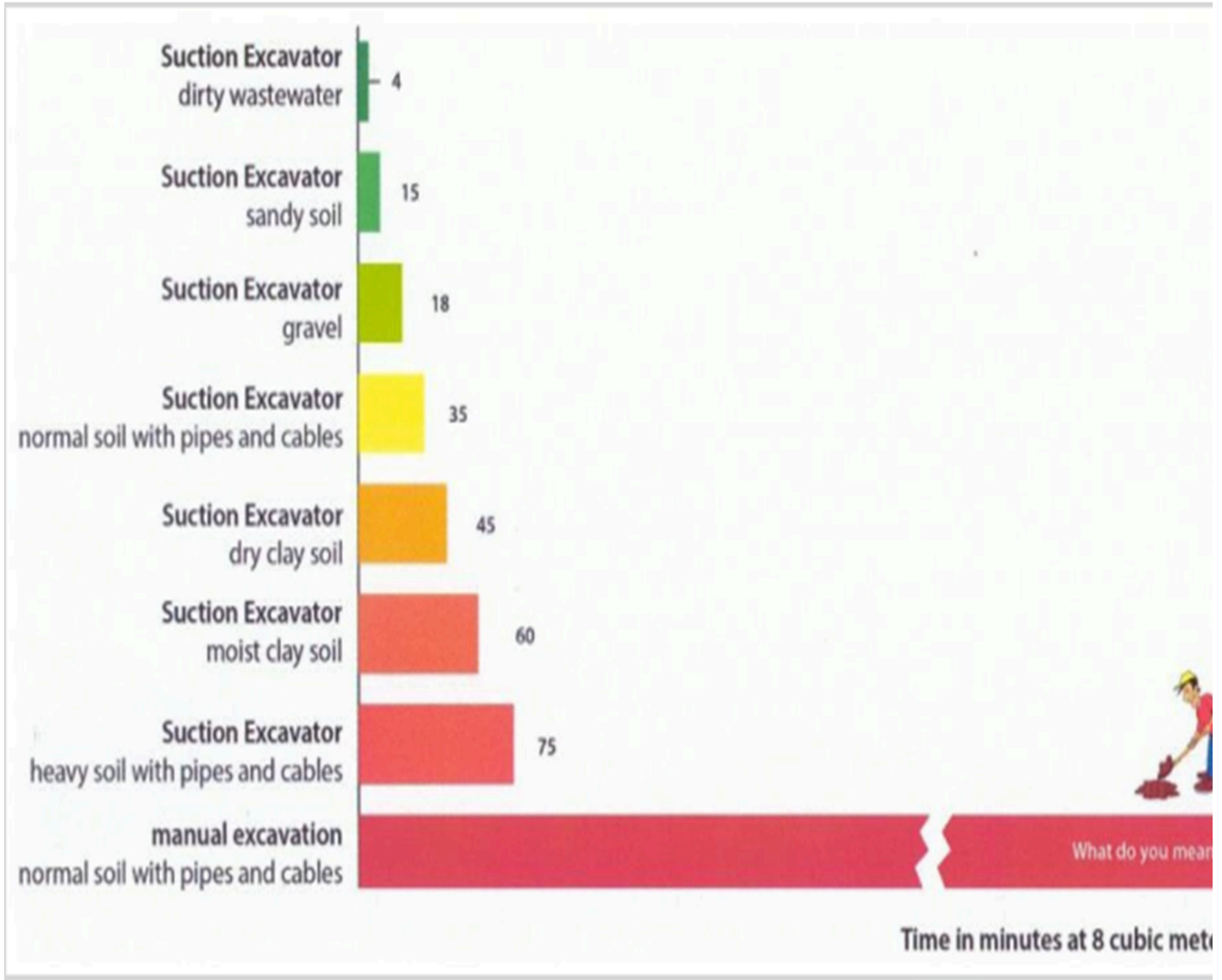
Suction Excavator
Area of Application

THE MOST IMPORTANT AREAS OF APPLICATION OF THIS TECHNOLOGY

- Excavated soil in the area of underground supply lines
- The rapid emergency service for all media
- Tree renovation or gentle root excavation work
- Sucking up gravel from flat roofs
- Sucking up rubble during building renovations
- Care and repair work in the railway sector
- Exposing brick wall during house waterproofing
- Cleaning of storm drains, catch basins and setling tank
- Suctioning of materials at accidents, emergencies and catastrophes
- Suctioning bentonite from horizontal drilling
- Factory applications in refineries and chemical plants
- Special action cases

RSP

Suction Excavator Chart



RSP

Suction Excavator
Performance & Improvement

- Manual excavation for 1 m^3 /Day = 1 Labor



- so, 60 m^3 /day = 60 Labors





IQM

Scaffolding Technology

Increase Profitability, Productivity and Safety in Projects

BUILDING A SAFER FUTURE

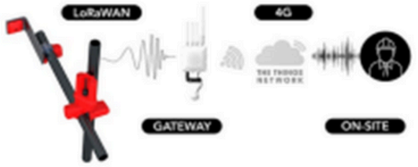
The Safe-T Device™ System was developed by IQM Systems after realising that there was no product on the market that could monitor and protect workers from critical scaffold failures. Upon realising this, IQM Systems set out to fix this issue by creating the Safe-T Device system, an integrated "Smart" solution that combines technology with safety



HOW IT WORKS

The system works through the wireless connection of a web of Safe-T Devices™. This web of smart devices continuosly communicates with one another, providing feedback to the Safe-T Device Gateway. If a Safe-T Device is tampered with, removed, or disturbed abnormally or illegally, an alert is sent in the form of both a mobile phone text message and an email to the designated safety representative for the specific project.

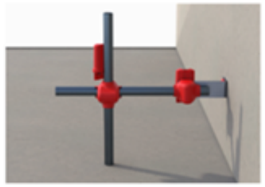
REAL-TIME SCAFFOLD WALL TIE MONITORING





PRESSURE SENSOR

Monitors in Realtime PSI and fill rate in form work cement pours



WALL TIE

Monitors and Alerts based on scaffolding contact with building



LOAD SENSOR

Monitors and Alerts based on weight and capacity



MOTION SENSOR

Monitors structural changes and provides alerts

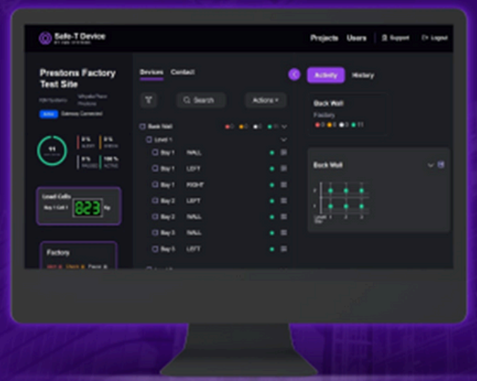
IQM

Scaffolding Technology

IQM SYSTEMS

REAL-TIME SCAFFOLD LOAD MONITORING

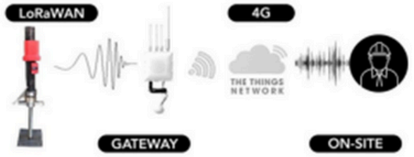
- Safe-T Load Device Dashboard
- Critical Scaffold Load Alerts
- Tamper Proof system
- Mobile and desktop app
- Customised setup and alerts
- Remote monitoring
- Access to multiple projects



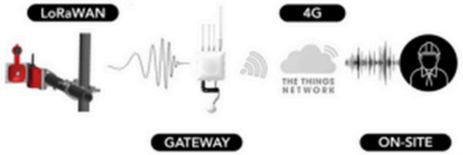
REAL-TIME SCAFFOLD MOVEMENT MONITORING

- Critical scaffold movement alerts
- Monitor severe weather impacts
- Mobile and desktop app
- Customised setup and alerts
- Remote monitoring
- Access to multiple projects
- Monitor temporary works









Transkor

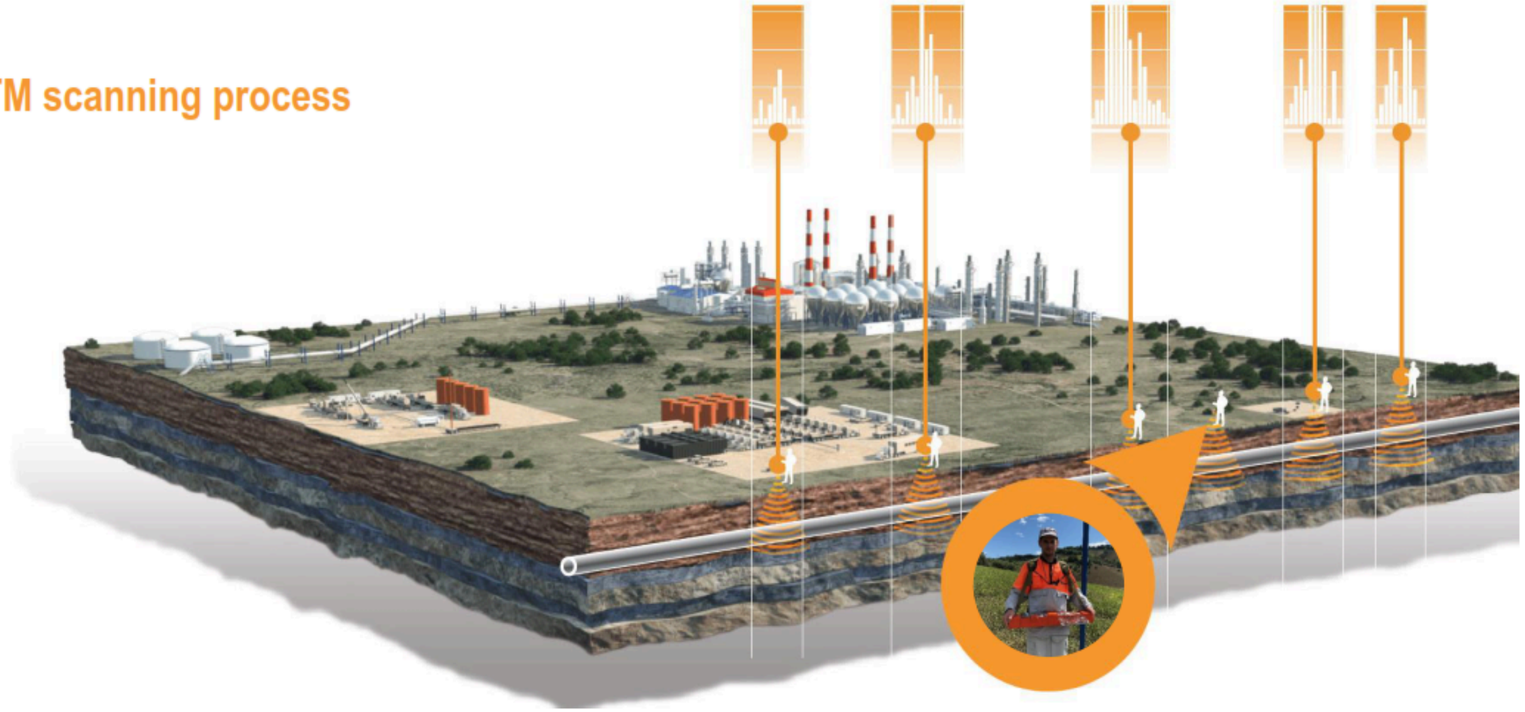
MTM Pipeline Inspection

TRANSKOR

MAGNETIC TOMOGRAPHY METHOD (MTM)

100% RUSSIAN TECHNOLOGY

MTM scanning process



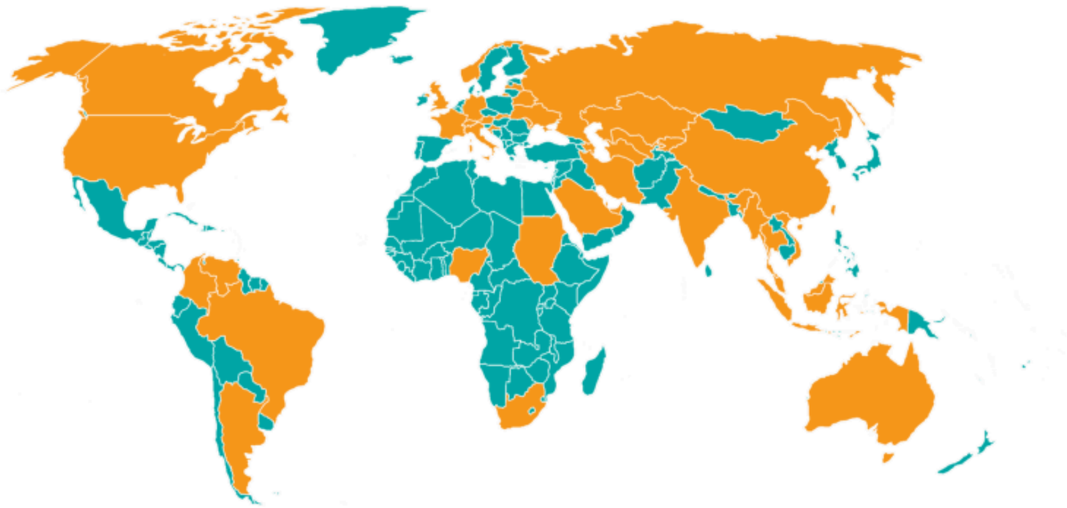
Transkor

MTM Pipeline Inspection

TRANSKOR

MAGNETIC TOMOGRAPHY METHOD (MTM)

100% RUSSIAN TECHNOLOGY



43 COUNTRY

Geography of MTM technology using

>20 000 KM

The length of the surveyed ground and underground pipelines

>1 500 KM

The length of the examined subsea pipelines

POD > 80 %

The probability of identifying risk areas

Transkor

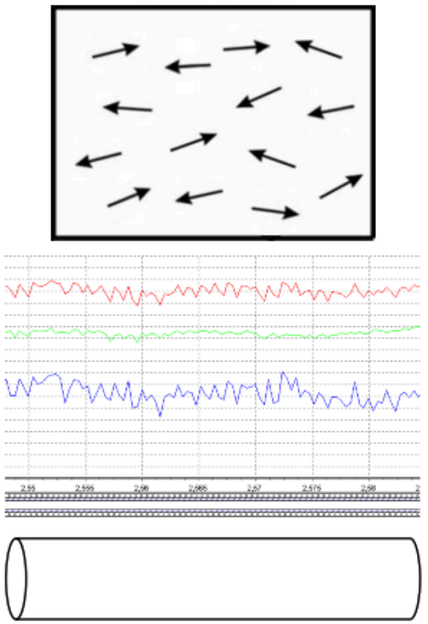
MTM Pipeline Inspection

TRANSKOR

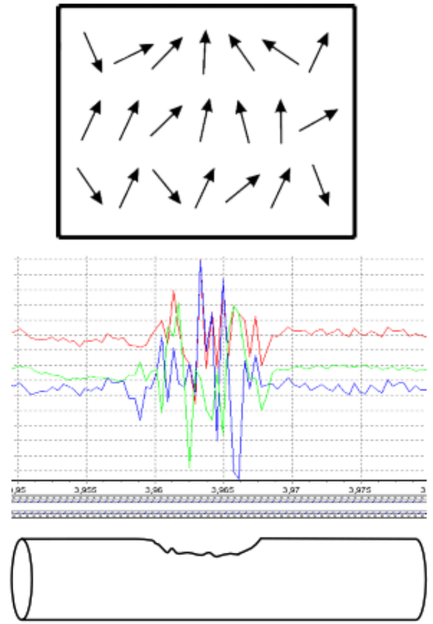
MAGNETIC TOMOGRAPHY METHOD (MTM)

100% RUSSIAN TECHNOLOGY

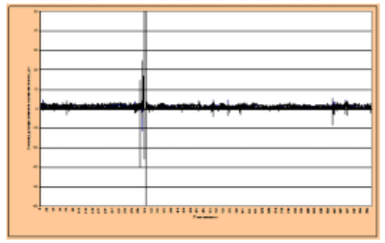
CALM STATE



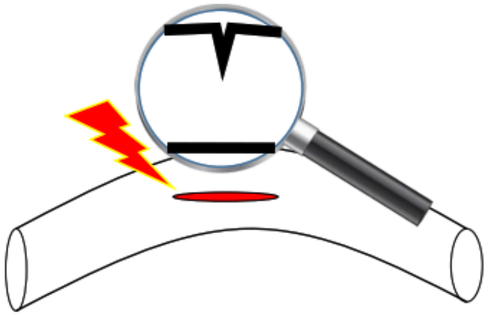
THE STRESS OF THE DEFECT



ELASTIC BEND DEFECT



STRESS



Transkor

MTM Pipeline Inspection

MTM PERFORMANCE

EVALUATION OPTIONS:



THE VOLUME OF METAL ALONG THE LENGTH OF THE CONTROL OBJECT



THE PROBABILITY OF IDENTIFYING RISK AREAS (POD)



THE PROBABILITY OF A CORRECT RISK ASSESSMENT (POIn)

Company	The number of verification pits	The accuracy of the technology (POD × POIn), %
ROSNEFT (Russia)	23	93,5
GASPROM (Russia)	137	>83
TNK BP (Russia)	39	90
TRANSNEFT (Russia)	8	87
SINOPEC CORP. (Китай)	29	95
LUKOIL (Russia)	43	95
CHEVRON CORP. (Indonesia)	45	92
NATIONAL GREED (The UK)	39	89
PETRONAS (Malaysia)	145	>87
UZTRANSGAZ (Uzbekistan)	230	78
REPSOL-YPF (Argentina)	27	92

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MTM Pipeline Inspection

COMPARING METHODS

Efficient	Not efficient	Average
+	-	+-

The most efficient of all compared method of inspection in terms of detecting various types of defects and anomalies is MTM

Damage defects	Visial inspection	Hydrotest inspection	Acoustic inspection	Geotechnical inspection	CP inspection	Inline inspection	Magnetic tomography method (MTM)
Vandalism	+	-	-	-	-	-	+-
External damage (ECDA)	-	+	+	-	-	+	+
Internal damage (ICDA)	-	+	+-	-	-	+	+
Fatigue of metal	-	+-	-	-	-	+	+
Coating damage	-	-	-	-	+	-	-
Manufacturing defects	-	+	+	-	-	+	+
Soil movement	-	-	-	+	-	-	+

Transkor

MTM Pipeline Inspection

ADVANTAGES OF MTM

- NO pipeline operating stops
- NO special pipeline preparation
- NO contact with the pipeline and changes in the operating mode
- NO pig launcher camera
- NO pipeline cleaning
- NO special preparation of the inner surface
- NO blind zones throughout the pipeline

Projects List

S.No.	Client Name	Main Contractor	Project Description	Site Location	Project Status
1	Saudi Aramco	Kabbani Construction Group	Aramco Dhahran/Site Preparation & Construction of Parking lot of EXPEC ARC.	Dahran	**100% Completed**
2	Saudi Aramco	Target Construction Saudi Arabia	Suction Excavation Services at TCP-Tnajeep Plat	Tnajeep	**100% Completed**

Projects List

S.No.	Client Name	Main Contractor	Project Description	Site Location	Project Status
3	Saudi Aramco	Shade Corporation Ltd.	Suction Excavation Services at EXPEC ARC	Dahran	**100% Completed**
4	Saudi Aramco	Petrojet, Saudi Arabia	Suction Excavation Services at Hawiyah Gas Plant	Hawiyah	100% Completed

Projects List

S.No.	Client Name	Main Contractor	Project Description	Site Location	Project Status
5	Saudi Aramco	Sinopec, Saudi Arabia	Fire Fighting System Upgrade at Ras Tanura Refinery	Ras Tanura	100% Completed
6	Saudi Aramco	Archirodon Company Saudi Arabia	Fire Fighting System Upgrade at Ras Tanura Terminal	Ras Tanura	100% Completed

Projects List

S.No.	Client Name	Main Contractor	Project Description	Site Location	Project Status
7	Saudi Aramco	Snamprogetti Saudi Arabia Co Ltd.	Barri Expansion Plant in Abu Ali Island	Jubail	In Progress
8	Saudi Aramco	ENPPI	Aljuaymah Tanks Farm	Aljuaymah	In Progress

Official Documents

Commercial Registration

الكثبان الذهبية
Golden Dunes

وزارة التجارة
Ministry of Commerce

شهادة تسجيل الشركة
Company Registration Certificate

الرقم الموحد : ٧٠١٤١٩٢٩٤٧
رقم المنشأة : ٢٠٥٩٠٠٣٥٧٣
التاريـــــخ : ١٤٣٥/٠٥/٠٥ هـ

الاسم التجاري للشركة : شركة الكثبان الذهبيه للمقاولات العامة
نوعها : ذات مسئولية محدودة جنسيتها : ســـعودى
مدة الشركة : تبدا من : ١٤٤٥/١١/٢٨ هـ وتنتهي في :
مركزها الرئيسي : ٤٦٤٨، طريق الملك سعود، ٦٥٤٧
هاتف : الرمز البريدي : ٣٢٢١٤ ص. ب :
النشاط : للاطلاع على بيانات الأنشطة الرجاء مسح الرمز التجاري ملكية الشركة : سعودية
رأس المال : ٢٥,٠٠٠ ريال سعودي
المديرون : 1 محمد عبدالله محمد باوزير 2
3 4
5 6
7 8
9 10
11 12
13 14
15 16
سلطات المدير/المديرون : حسب ما نص عليه عقد الشركة

يشهد مكتب السجل التجاري بمدينة : الدمام بأنه تم تسجيل الشركة المذكورة أعلاه بمدينة : الدمام
وتنتهي صلاحية الشهادات في : ١٤٤٦/١١/٢٨ هـ بموجب الإيصال رقم : ٢٤٠٦٣٢٥٣٣١٣٢ وتاريخ : ١٤٤٥/١١/٢٨ هـ

To Verify The Information Of This Certificate Visit http://qr.mc.gov.sa يمكنكم التحقق من صحة هذه الشهادة بالدخول على
+966 11 294 4444 | Riyadh 11162 الرياض | Kingdom of Saudi Arabia | المملكة العربية السعودية www.mc.gov.sa MCgovSA

Official Documents

VAT Certificate

الكثبان الذهبية
Golden Dunes



100241109480672

TIN 3123443701 الرقم المميز
Certificate No. 100241109480672 رقم الشهادة
Certificate date 23/06/2024 تاريخ الشهادة

هيئة الزكاة والضريبة والجمارك
Zakat, Tax and Customs Authority

المملكة العربية السعودية
Kingdom of Saudi Arabia

شهادة تسجيل في ضريبة القيمة المضافة
VAT Registration Certificate

تشهد هيئة الزكاة والضريبة والجمارك بأن المكلف أدناه مسجل في ضريبة القيمة المضافة بتاريخ ٢٠٢٤/٠٦/٢٣ م
The Zakat, Tax and Customs Authority certifies that taxpayer below is VAT registered on 23/06/2024 AD

Taxpayer Name	شركة الكثبان الذهبيه للمقاولات العامة	اسم المكلف
VAT Registration Number	312344370100003	رقم التسجيل الضريبي
Effective Registration Date	2024/07/01	تاريخ نفاذ التسجيل
Taxpayer Address	الدمام،حي النورس،شارع الملك سعود،32214	عنوان المكلف
CR / License Contact / ID No	2059003573	رقم السجل التجاري / الرخصة / العقد / الهوية
Tax Period	ربع سنوي-Quarterly	الفترة الضريبية
First Filing due date	2024/10/31	تاريخ استحقاق أول إقرار ضريبي

ملاحظة: كمكلفين مسجلين في ضريبة القيمة المضافة، لا يجوز لكم تحصيل ضريبة القيمة المضافة من عملائكم قبل تاريخ نفاذ التسجيل في الضريبة. و في حال تبين غير ذلك ستقوم هيئة الزكاة والضريبة و الجمارك بتنفيذ الغرامات المستحقة

Note: As a VAT registered taxpayer, you are not allowed to collect VAT from your customers prior to the effective date of the tax registration. If otherwise approved, The ZAKAT, Tax and Customs Authority will impose the applicable penalties

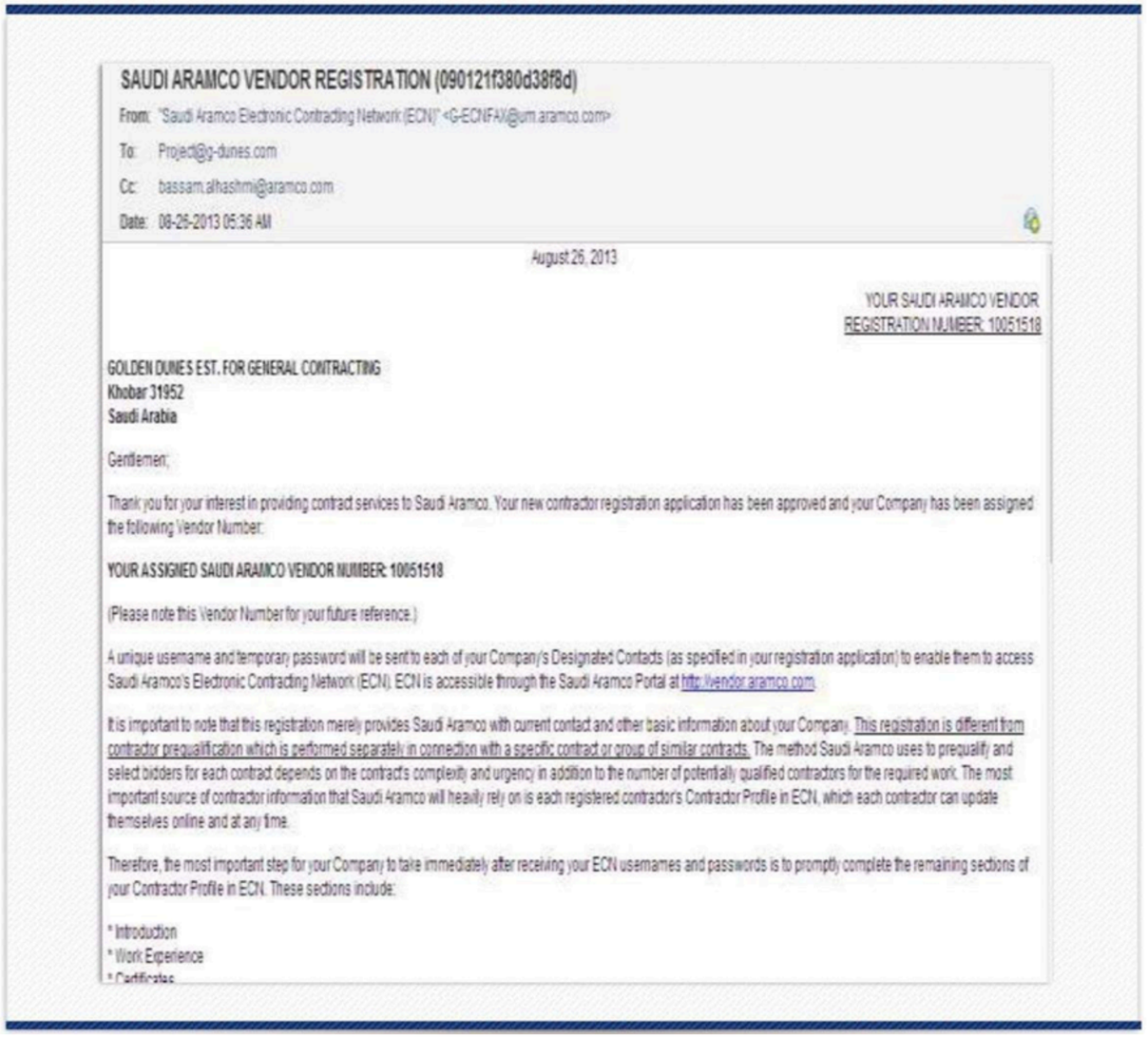
ضريبة القيمة المضافة VAT

zatca.gov.sa 19993 @zatca_sa

هذه الوثيقة مستخرجة من النظام الآلي ولا تحتاج إلى توقيع و لا يعتد بهذه الشهادة إلا بعد التحقق من موقع الهيئة
www.zatca.gov.sa

Official Documents

Aramco Registration



SAUDI ARAMCO VENDOR REGISTRATION (090121f380d38f8d)

From: "Saudi Aramco Electronic Contracting Network (ECN)" <G-ECNFAX@um.aramco.com>

To: Project@g-dunes.com

Cc: bassam.alhashmi@aramco.com

Date: 08-26-2013 05:36 AM

August 26, 2013

YOUR SAUDI ARAMCO VENDOR
REGISTRATION NUMBER: 10051518

GOLDEN DUNES EST. FOR GENERAL CONTRACTING
Khobar 31952
Saudi Arabia

Gentlemen;

Thank you for your interest in providing contract services to Saudi Aramco. Your new contractor registration application has been approved and your Company has been assigned the following Vendor Number:

YOUR ASSIGNED SAUDI ARAMCO VENDOR NUMBER: 10051518

(Please note this Vendor Number for your future reference.)

A unique username and temporary password will be sent to each of your Company's Designated Contacts (as specified in your registration application) to enable them to access Saudi Aramco's Electronic Contracting Network (ECN). ECN is accessible through the Saudi Aramco Portal at http://vendor.aramco.com.

It is important to note that this registration merely provides Saudi Aramco with current contact and other basic information about your Company. This registration is different from contractor prequalification which is performed separately in connection with a specific contract or group of similar contracts. The method Saudi Aramco uses to prequalify and select bidders for each contract depends on the contract's complexity and urgency in addition to the number of potentially qualified contractors for the required work. The most important source of contractor information that Saudi Aramco will heavily rely on is each registered contractor's Contractor Profile in ECN, which each contractor can update themselves online and at any time.

Therefore, the most important step for your Company to take immediately after receiving your ECN usernames and passwords is to promptly complete the remaining sections of your Contractor Profile in ECN. These sections include:

* Introduction
* Work Experience
* Certificates

GOLDEN DUNES FOR GENERAL CONTRACTING

الكثبان الذهبية
Golden Dunes

Connect with us.

Email

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project@g-dunes.com

Call us

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+966 500 552 538

