

INHERITANCE OF HAMAD AHMED ABDUL LATEEF AL-HAMAD CO. GEN. TRAD. & CONT.

HAH - COMPANY PROFILE

Inheritance of Hamad Ahmad Abdul Lateef Al-Hamad Company General Trading & Contracting (herein referred as 'HAH') was started in the year 1991 and now consists of below mentioned operating divisions in same location serving for our valuable customers with 24/7 services in the oil and gas upstream and downstream domain. HAH believes in quality and customer satisfaction is its main motto. We are committed to timely supply of Quality Products & services at competitive price by Plan>Do-> Control->Act approach for Continual Improvement in our processes.

Contact us

POSTAL Inheritance of Hamad Ahmed Abdul Lateef

ADDRESS Al-Hamad Co. Gen. Trad. & Cont.

PO Box # 47143, Fahaheel 64022, Kuwait

FACILITY Plot #78, Block #3, Shuaiba Industrial

ADDRESS Area, West Shuaiba, Kuwait

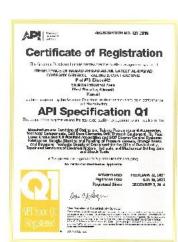
TELEPHONE +965 23262161 / 23262164 / 22278615

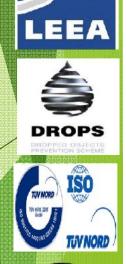
FAX +965 23262160

EMAIL mail@hamadalhamad.com

WEBSITE www.hamadalhamad.com





















01 HAR OILFIELD MACHINE SHOP

HAH has all the quality systems in place for design, planning, manufacturing and quality monitoring & traceability to ensure that HAH products match the highest quality & reliability standards similar to any International major in this field. A well-established Quality System from materials receipt to products delivery ensures consistent quality at all levels of the activity. The required inspection and test facilities are installed in house.

HAH Machine Shop holds the API Licenses ISO 9001:2015 – 2893, Q1 – 2816, 5CT – 1809, 6A – 1780, 7-1 – 1289, 16A – 0464 & 16C – 0364.

The company complies with all the legal, statutory and regulatory requirements.

HAH machine shop is also certified for below mentioned **DP MASTER Premium connections** on accessory equipment's (DPM License number- **DPML-KW-002**).

- DPM-ST Connections
- DPM-HIGH TORQUE Connections



CNC 16" HOLLOW SPINDLE LATHE



HAH Machine Shop is equipped with covered bays each having its own overhead cranes, CNC lathes, Mega bore lathe machines, boring machines, milling machines, shapers, valve repair & test equipment, stabilizer grinders, welding and cutting equipment & warehouse areas.

The machine shop is indulged in manufacturing and repairing of API products - cross overs, saver subs, adapter spools, double studded spools, studded as well as flanged tees & crosses, spacer spools, diverter spools, drilling mud crosses, weld neck flanges, blind flanges, segmental flanges, companion flanges, bull plugs, well head equipment, manifolds, choke & kill manifolds and other related products as per API standards. Our services include the recut of API connection on the drill string, drill stem crossovers, casing & tubing and wash pipes.

HAH can also provide customized solutions to our clients who have non-standard manufacturing needs.

Thread root cold rolling Services

As a part of the machine shop scope, HAH provides the Cold root rolling solutions to expensive, stressed and failing thread roots in drill string connections. By burnishing the thread root in rotary shouldered connections, cold root rolling prolongs the service life of your drilling equipment

Cold rolling improves the strength properties of processed surface, increases the resistance to abrasion

and cracking



02. HAH ELECTRICAL MOTOR REWINDING SERVICES:

As a part of the machine shop scope, electrical motor rewinding and overhauling services are carried out.

Motors are inspected and tested as per customer requirements.

Induction Motors/Slip Ring Motors Rewinding, Repairing and Overhauling

Up to 150 HP (rewinding, repairing, bearing change and testing).

150 up to 1500 HP (overhauling service, wire winding, bearing change).

AC Blower Motors Up to 150 HP (rewinding, repairing, bearing change and testing)

DC Motors Up to 1085 HP (overhauling service and bearing change)

Alternators Up to 1225 KW (overhauling service and bearing change)

Vibrator Motors Up to 2.5 KW (rewinding, overhauling, bearing change and testing (only dry motors))

Site Services Our site services for Motors, Transformers & Generators include, site testing, Installation and commissioning, Life assessment studies and site overhauling.

Testing Our current test equipment is as follows:

Various hand held multimeters, tachometers etc.

Balancing – 10 tons capacity





03. HAH DRILLING JAR SERVICES

HAH facility is authorized for the *Wenzel, Cougar and Schlumberger* down hole tools. With HAH certified technicians and calibrated NOV Breakout units and respective OEM spares in our stock, HAH can provide the full range of service needs for the drilling jars & shock tools. In conjunction, the additional machine shop services available give us the ability to conduct full repair and maintenance with API new connections that may be required whilst in process servicing is being conducted. HAH services the drilling jars and shock tools as per the OEM requirements.

The services includes overhauling, testing and inspections. Equipment necessary to the drilling jar and shock tools services are well established and the reporting is done as per OEM requirements. HAH maintains the good stocks of OEM spares in our facility which fulfills the customer urgent requirements.





04. HAH FABRICATION SERVICES:

The company has ASME "U" and NB "R" licenses authorizing the manufacturing and repair of pressure vessels. Fabrication services product includes mud pump systems, Poor Boy Degasser, Suitcases, Pipe Racks, Frac tanks, cement tankers, acid tankers, cement silos, water tanks, fuel tanks, low bed trailers, gooseneck trailers, various supporting skids and a range of fabricated equipment for the oil drilling industry.







05. HAH – OVERHAUL, REPAIR & PRESSURE TESTING SERVICES:

HAH's Repair and Services restore your product to factory standards by replacing wear out/damage parts with genuine parts. Our services either on/off site makes it easy to manage the entire process and product from getting a cost effective solution in compare to buy new product, keeping in view about its performance and safely requirements.

To ensure consistency of products and concerned components functional requirements all of them process thru stated and recorded testing procedures. Testing of product arrays carried out by applying hydro pressure up to 50,000 PSI to verify and validate as per the requirements.

Our excellent state of the art pressure testing facility holds safety credentials such as tough & thicken concrete structure of wall, ballistic proof transparent glass window for

observing successful testing of products.





06. HAH - NON DESTRUCTIVE TESTING SERVICES

Our HAH NDT Inspection Division has been the excellent service provider in Kuwait and provides quality non-destructive testing for all drilling contractors and major operators. HAH's well qualified NDE personnel and highly standard equipment's can assure our customers that each and every inspection is conducted to not only meet but exceed the stringent specification and industry requirements for this service.

HAH maintains a large fleet of state-of-the-art inspection equipment, as well as a competent staff of engineers and technicians capable of repair, maintenance and renovation of HAH's tools and equipment. Moreover, all of HAH's operators and inspectors are certified to ASNT TC-1A Levels, Drop object train of trainer & LEEA certification program.

HAH is ISO – 9001, 14001 & 18001 certified and maintains internationally recognized Standard Operating Procedures (SOP's), HSE and Quality management systems.

Our Inspection services are provided accordance with international industry standards namely: API, T. H. Hill DS-1, NS, ASME, ASTM, LEEA, DROPS, and ABS.

• NDT INSPECTION SERVICES:

 Ultrasonic Testing, Magnetic Particle Testing, Liquid/dye Penetrant Testing & Visual / Borescope Inspection.









OCTG INSPECTION:

- Drill Pipe, Tubing, Casing and Sucker Rod, HWDP, Drill Collars and Subs, Motors, Jars and other down hole tool.
- · Complete Rig Inspections.
- Ultrasonic Test shear wave inspection for slip area and welding.

OUR SERVICES

- Pipe Tally, condition monitoring and pipe management.
- NDT for Rig-Floor handling tools and rig parts inspection.
- Welding inspection.
- · Load testing and lifting equipment inspection.
- · Hull gauging, wall thickness measurement and evaluation for offshore rigs.

HEAT TREATEMENT SERVICES:

As qualified and experienced specialist in heat treatment, HAH offers a board range of services. Our advanced knowledge and technology, combined with a flexible and customer-oriented approach, allow HAH to provide versatile solutions. All heat treatments are carried out in-house, or onsite in temporary mobile furnaces. HAH operates in compliance with the latest quality standards and certifications.





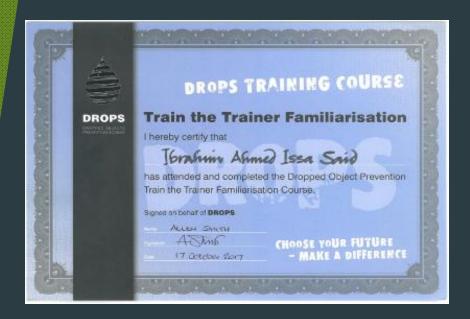




DROP OBJECT SURVEY:

Historically, dropped objects have played a principal role in oil and gas incidents. This situation should not be tolerated or allowed to continue. We must eliminate this type of incident. Dropped objects is a collective issue and not just an operator or a facility owner's problem; it is a common problem for everyone in our industry.

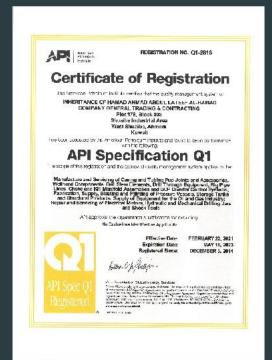
HAH is an active member at Drops society, our qualified and experienced surveyors are capable to perform Drop survey for any facility according with last international standards to help eliminating any type of Drop hazards.





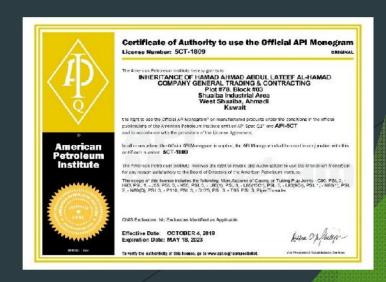
HAH – QUALITY MANAGEMENT SYSTEM CERTIFICATES





DPM – ST38 & HIGH TORQUE CONNECTIONS CERTIFICATE





API MONOGRAM CERTIFICATES (API 5CT, 7-1 6A, 16A & 16C)



Certificate of Authority to use the Official API Monogram

License Number: 6A-1780

The American Petrolaum Institute hereby grants to

INHERITANCE OF HAMAD AHMAD ABDUL LATEEF AL-HAMAD COMPANY GENERAL TRADING & CONTRACTING Plot #78, Block #03 Shuaiba Industrial Area West Shuaiba, Ahmadi Kuwait

the right to use the Official API Monogram² on manufactured products under the conditions in the official publications of the American Potestourn Inectitud ont to du FII Spaciq 1st and API-BA.

and in accordance with the provisions of the License Agree many.

In all cases where the Official API Managram is applied, the API Monogram shall be used in conjunction with this certificate number: **8A-1780**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official AP Monogram for any reason estistatory to the Board of Directors of the American Petroleum Institute.

The scripe of this idense includes the following: Cross-Over Connectors. Blind and Tes: Flanges, Tees and Cross-o, Throaded Cornoctore, Top Connectors, Adepter Speols and Spacer Spools at PSL 1, FSL 2, PSL 3; Bulbugs, Valve Removal Plant.

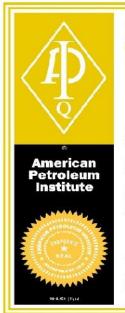
QMS Exclusions: No Exclusions Identified as Applicable

Effective Date: OCTOBER 4, 2019 Expiration Date: MAY 18, 2023

To verify the authenticity of this I cense, go to www.api.org/ecropositelist

Rum Opflueign

Vice President of Chilled Indust y Services



Certificate of Authority to use the Official API Monogram

License Number: 7-1-1289

ODICINA

The American Petroleum Institute hereby grants to

INHERITANCE OF HAMAD AHMAD ABDUL LATEEF AL-HAMAD
COMPANY GENERAL TRADING & CONTRACTING
Plot #78, Block #03
Shualba Industrial Area
West Shualba, Ahmadi
Kuwait

the right, close the Official API Monogram[®] on manufactured products under the conditions in the official publications of the American Petroloum institute ontitled IAPI Spec IQ1° and API-7-1 and in secondarce with the provisions of the License Agreement.

In all cases where the Official AH Monogram is applied, the API Monogram shall be used in conjunction with this set fileste number: 7-1-1289

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason estimatory to the Board or Directors of the American Petroleum Institute.

The scope of this ficense includes the following: Drill Stem Subs and Threading for Rotary Shouldered Connections

QMS Exclusions: Design and Development

Effective Date: OCTOBER 4, 2019 Expiration Date: MAY 18, 2023

To verify the authenticity of this Ecense, go to www.apt.org/compositelist.

Depu Opfleign

Visc President of Clobal Industry Services



Petroleum

Institute

2019 101 | 081

Certificate of Authority to use the Official API Monogram

The American Petro er on Institute hereby grame to

INHERITANCE OF HAMAD AHMAD ABDUL LATEEF AL-HAMAD COMPANY GENERAL TRADING & CONTRACTING Plot #78, Block #03 Shuaiba Industrial Area West Shuaiba, Ahmadi Kuwait

the fight to use the Official API Monogram³ on manufactured products under the conditions in the official publications of the American Petroleum Institute entitled AP Spec Q1 $^{\circ}$ and API-16A and in accordance with this provisions of the Looned Agroement.

In all cases where the Official AFI Monogram is applied, the API Monogram shall be used in conjunction with this certificate number. **16A-0464**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Roard of Directors of the American Petroleum Institute:

The scope of this license includes the following: Drilling Spools and Spacer Spools and Adapters

QMS Exclusions: No Exclusions Identified as Applicable

Effective Date: OCTOBER 4, 2019 Expiration Date: MAY 18, 2023

To verify the authenticity of this license, go to www.api.org/compositalist.

Vice Precident of Global Industry Sawkes.



Certificate of Authority to use the Official API Monogram

License Number: 16C-0364

ORIGINAL

The American Petroleum Institu e hereby grants to

INHERITANCE OF HAMAD AHMAD ABDUL LATEEF AL-HAMAD COMPANY GENERAL TRADING & CONTRACTING Plot #79, Block #03
Shuaiba Industrial Area West Shuaiba, Ahmadi Kuwait

the right to use the Official AP Monogram^o on manufactured products under the conditions in the official publications of the American Patroloum institute entitled AP Spec Q4rd and **API-16C** and in approximance with the provisions of the License Agreement.

In all cases where the Official AP Monogram is applied, the API Monogram shall be used in conjunction with this certificate number: **16C-0364**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.

The scope of this license includes the following: Rigid Choke and Kill Lines.

QMS Exclusions: No Exclusions identified as Applicable

Effective Date: OCTOBER 4, 2019 Expiration Date: MAY 18, 2023

To verify the authenticity of this license, go to www.api.org/compositelist.

Vice President of Global Inflictin, Services



The American Society of Mechanical Engineers

ASME 'U' STAMP & NB 'R' STAMP CERTIFICATES FOR PRESSURE VESSELS



CERTIFICATE OF AUTHORIZATION

The named company is authorized by the American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The cuse of the conflication mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with this certification mark shall have been built singly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY

Inheritance of Harmad Ahmad Abdul Latedf Al-Harmad Co. General Trading & Contracting Plot 978, Black No. 3, West Shuaiba Shuaiba Industrial Area Kuwait

SCOP

Manufacture of pressure vessele at the above location and field sites controlled by the above location (This authorization does not cover impregnated graphite)

AUTHORIZED:

March 29, 2018 June 25, 2021

CERTIFICATE NUMBER: 38,474

Rulad Rotter



Managing Director, Conformity Assessment



THE NATIONAL BOARD

DE

BOILER & PRESSURE VESSEL INSPECTORS

Certificate of Authorization to Register



This is to certify that

Inheritance of Hamad Ahmad Abdul Lateef Al-Hamad Co. General Trading & Contracting Plot #78, Block No. 3, West Shuaiba Shuaiba Industrial Area

is authorized to apply the "NB" mark and register bollers, pressure vessels or other pressure retaining items with the National Board.

The scope of Authorization is limited to items manufactured in accordance with:

ASME Designator(s)

Issue Date:

June 25, 2015

This Certificate of Authorization to Register will remain in effect as long as the manufacturing organization holds a valid Certificate of Authorization issued by the American Society of Machanical Engineers.

Executive Director





THE NATIONAL BOARD

Boiler & Pressure Vessel Inspectors

Certificate of Authorization



This is to certify that

Inheritance of Hamad Ahmad Abdul Lateef Al-Hamad Co. General Trading & Contracting Plot #78, Block No. 3, West Shuaiba Shuaiba Industrial Area -

Kuwait

Acceptable Abbreviation: HAH

is authorized to use the R Symbol in accordance with the provisions of the National Board Inspection Code and NB-415, Accreditation of "R" Repair Organizations.

All activities within the scope of this Authorization shall be controlled by the above location.

The scope of this Authorization is limited to:

Metallic Repairs and Alterations At

Shop and Field Locations

Certification Number:

083

Issue Date: Expiration Date: April 6, 2018

Executive Director





ISO 9001 : 2015, ISO 14001 : 2015 & DIN ISO 45001 : 2018 TUV NORD CERTIFICATES







OEM - COUGAR & WENZIL AUTHORIZATIONS FOR DRILLING JAR & SHOCK TOOLS



www.cougants.com

COUGAR DRILLING SOLUTIONS GLOBAL DMCC Units No. 2462, 195 Towar, Classes P. A. mekah Lakes Tower. P.O. Box 89390C, Dubak, United Anali Entirates. Tel. No.. 9374-4425-7121. Fex No.. 9974-4428-2277

11th Feb 2020

Authorization Letter

To Whom it may concern;

This is to confirm that Cougar Drilling Solutions recently provided Drilling Jar and Shock Tool regain and maintenance training to INH, OF HAMAD AHMAD ABOUL LATEEF AL-HAMAD CO. technicians on the 26h to 30h Jan.

Cougar is please to confirm that INH. OF HAMAD AHMAD ABOUL. LATEEF AL-HAMAD CO. is approved to service, maintain and recress Cougar Drilling Jars and Shock Tools.

Cougar will continue to provide support for all after sales requirements not limited to but including technical, engineering and spare parts.

Regards,

5.A



Scott Craik

Eastern Hemisphere Sales Manager

scraik@cougarDS.com



November 5/2019

Support and Letter of Authorization

To: Inheritance of Herned Ahmad Abdul Lateef Al-Hamad Company

WZL is pleased to confirm that your company is approved to service, methalia, and redress Jers and Shook tools. Valid period for this letter (5 years) is to be renewed after expiration from date listed above. Along with this WZL will continue to provide full technical, angineering support, along with supplying spare parts to support your WZL product.

We appreciate your kind business and look forward to a prosperous relationship for many years.

Kindest Regards,

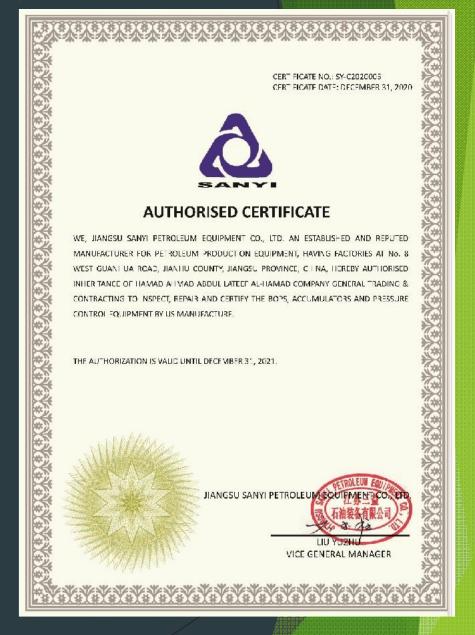
Jason Conrad Operations Manager



Wenzel Downhole Tools ULC. 3115 – 83rd Street, Edmonton, Alberta Canada T8N 1L7 • Toil Free 1 800 306 4045 • www.downhole.com

OEM - SHENKAI & SANYI RECERTIFICATION AUTHORIZATIONS FOR BOP'S, CHOKE & KILL MANIFOLDS & OTHER PRESSURE CONTROL EQUIPMENTS





HAH – OILFIELD MACHINE SHOP FACILITY







RECENT PROJECT FOR BURGAN DRILLING – DEEP RIGS 124 & 153)







RECENT PROJECT FOR UPDC – RIGS 776 & 155 MUD PUMP HP PIPE SPOOL & GROUND MANIFOLD









API 6A & 16A JOBS (DSA'S, SPACER SPOOL, DRILLING SPOOL AND SHOOTING NIPPLE)







API 6A & 16A JOBS (TEE BLOCKS, DSA, DRILLING SPOOLS)





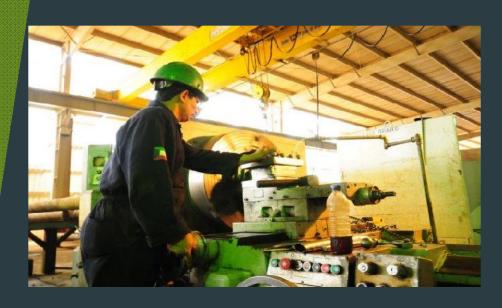




API AND NON-API MACHINING & DRILLING JOBS









STABILIZERS GRINDING & REBUILDUP









STABILIZERS WITH API 7-1 CONNECTIONS









POOR BOY DEGASSER, GEAR SPROCKET & TANKS WELDING JOBS









API – MANUFACTURED PRODUCTS

































API 16C - CHOKE & KILL SYSTEM









HAH – RAW MATERIAL (AISI 4130/4140/4145/B7/ASTM A193/ASTM A194)









OEM DRILLING JARS & SHOCK TOOLS SPARES IN HAH STOCK – WENZEL, COUGAR & SCHLUMBERGER





FABRICATION PRODUCTS









FABRICATION PRODUCTS









OUR CUSTOMERS

Our major client includes Kuwait Oil Company (KOC), Chevron / KGOC Joint Operations, KNPC, United Precision Drilling Company (ADES Group), Nabors Drilling Int'l Ltd., Grey Wolf Drilling Int'l Ltd., Burgan Co. for Well Drilling Trading & Maint., Kuwait Drilling Company, Sinopec Int'l Petroleum Service Corp., Saipem SPA Kuwait, Trinidad Drilling Int'l, KCA - Duetag, Sun Drilling, Schlumberger, Halliburton Overseas Ltd., Baker Hughes GE, Weatherford Kuwait for Petroleum Service, Napesco, Gofsco, Gulf Drilling & Maintenance Company, Eastern United Petroleum, Superior Energy, John Energy Middle East and Weafri Well Drilling.





























HAH believes in quality and customer satisfaction are the main motto. We are committed to timely supply of Quality Products & Services at competitive prices by PDCA approach for Continual Improvement in our processes.

Please refer website www.hamadalhamad.com for the latest updates about our organization.





Inheritance of Hamad Ahmad Abdul Lateef Al-Hamad **General Trading & Contracting**

Mohammad Azharuddin General Manager

P.O. Box 47143 Fahaheel Code 64022 Kuwa

Tel. : +965 2326 2164. EXT:

Fax : +965 2326 2160 Mob.: +965 9724 9118

E-mail: mohammad.azhar@hamadalha Website: www.hamada/hamad.com