

Oman Reliable Energy

Gas Turbine,Power Plant,Petrochemical
Oil & Gas

Oman Reliable Energy Content Overview **Our Business Company Document** Capabilities Management **Engineering and Survey** Procurement / Procurement Engineering Construction / Installation Operation & Maintenance / Major Overhaul Renovation Refurbishment Training & Human Resources Development References After Sales Services Oman Reliable Energy Catalogue

Gas Turbine
Power Plant
Petrochemical



OVERVIEW

Oman Reliable Energy (RP), is one of the excellent energy level which is based on the US & Gulf Energy Group that has been registered in state of Missouri & Texas United States since 1994 with the nature of the energy provider and energy supplier.

US & Gulf Energy Group is combined of:

- 1- P & C Industries (Power & Control Systems) is the GE Value Added Reseler
- 2- US & Gulf Energy Group
- 3- Oman Reliable Energy

Abbas Ahmadi along with the cooperation of a group of other high educated and technical specialist people established the above company.

More than 80% of our core group are carrying PHD in deferent sectors of the industries which are related to the energy core. Also, we had merged another expert and powerful company with our group that is acting as of the Oman Reliable Energy.

OUR BUSINESS

RP provides a broad spectrum of Power Generation, Transmission, Distribution, Oil & Gas, Water and Waste Water services and solutions by using vast expertise and experienced experts. RP also applies advanced technologies in the following capabilities. Our capabilities are perfectly matched to the challenges of a dynamic market and include the following:

- Management
- Engineering and Survey
- Procurement / Procurement Engineering
- Construction / Installation

- Operation & Maintenance / Major Overhaul
- Refurbishment
- Renovation
- Training & Human Resources Development

Company Document

Sultanate of Oman **Muscat Municipality** DG of Admin & Finance

بجب مراجعة المديرية المختصة للتصديق على نموذج اللافتة قبل تركيبها



لطنة ع بلدية مسقط المديرية العامة للشؤون الإدارية والمالية



ترخيـص بلـــدي

رقم السجل: ١١٩٥٧١١ - رمز القرع: ١

T.17/.0/70

Y . 10/107 . T/p. -عمان للطاقه الموثوقه الاسم التجاري:

• رقم الوحدة ١٨ - مبنى رقم ٨٥١ - سكة رقم ٤٠١١ - - مجمع ٢٤٠ - الموقع : الغيرة الشمالية العنسوان

١ مكاتب التصدير والاستيراد (استيراد وتصدير)

تاريخ الإصدار: T.10/0/17



التاريخ: ٢٠١٥/١٥١٠٢

Sultanate of Oman

Ministry of Tinance Secretariat General for Taxation

Muscat

Invest Easy Johnni Easy Johnni

CR Number 1195711 Commercial Name OMAN RELIABLE ENERGY

Legal Status Individual Firm / Merchant Head Q Muscat Governorate Bawshar North Alghubra P.O.Box:

Postal Code: 114 Telephone: Email: Establishment Date: 27/04/2014 Duration: Unlimited Registration Date: 27/04/2014

26/04/2019

Fiscal Year End: Cash Capital: 700,000 Kind Capital: 0

Total Capital (Omani Riyal): No. of Shares: Share Value : 700000,000

Branches and Commercial Activities mercial Activities Registered in Headquarter 511003:Export and import offices

Location: Branch Reg. Date:

Partners/Board Members/Authorized Managers

Nationality: United States of America
ID Type: Passport ID Number: 447598181
Designation: Individual Merchant Firm Num. and Percentage Shares: 1 Registration Date: 27/04/2014 (100,00)%

2015/05/26

شهادة السجل التجاري Commercial Registration Certificate

تاريخ الانتهاء:

رقع السجل اللجاري 1195711

الشكل القالولي العركل الرنيسى

صيب رمز بريدي: 114 قاكس: البريد الإلكترولي:

كاريخ التأسيس: 2014/04/27 تاريخ النسجيل التهاري 2014/04/27 تاريخ التهاء السجل التجاري: 2019/04/26 تاريخ انتهاء السنة العائية:

رأس البال الثلاي: 700,000 وأمل العال العيني: 0 رقى المال التني (بالريال الصالي): 000.000 عد الأسهم: 1

قيمة السهم: 700000.000

الفروع و الأنشطة التجارية المسجلة (100) 5: سكاب التعسمير و الاستيراد

ومؤ القرع:

أسماء الشركاء أعضاه مجلس الإدارة

الجنسية: الولايات لمنسنة الإم توع الهوبية: جواز سار الصلة: تنبر اود عدد ونسبة العصص: ا رقم الهوية: 447598181 (100.00)%

المربة الإلكار دلي. موقع دفرا مسئلة السطرية الالالمام www.incessary.gov.am مركز المسئلة السطرية الالالمام المسلمية www.incessary.gov.am مركز الاسلمام المسئلة الالالمام المسئلة المسئلة المسئلة المسئلة المسئلة المسئلة المسئلة المسئلة المسئلة المسئلة



وزلائرة للناليت وللمَنَانَذَ وَلِعَنَامِينَ لِلعَرَّوْنَ

الفئذ همتنان

رقم العلف : ٢٥١٤١ القاريخ :۲۰۰۰،۰۰۰

عمان للطاقة الموثوقة

ص . ب: ۸۰۸ جبروه - الرمز البريدي : ١١٤

سلطنة عمان

ادة ضريبر للفترة من ٢٠١٥-٠-١٠١ إلى ٢٠١٥-٠٠١

بناه على الطلب المقدم منكم بتاريخ ٢٠٥٥.٥٠١ للحصول على شهادة ضريبية لتقديمها إلى وزارة القوى العاملة وذلك لإستقدام عمالة وافدة.

تشهد الأمانة العامة للضرائب بأن الخاضع للضريبة المذكور أعلاه مسجل لدبها وله ملف ضریبی رئم ۲۵۱۱۱.

صدرت هذه الشهادة دون الإخلال بحق الأمانة العامة للضرانب بتطبيق أحكام قاتون ضريبة الدخل المتعلقة بإجراء الربط الضريبي، وأحكام الباب السابع بشأن الجزاءات والعقوبات فيما إذا أتضح مخالفة الخاضع للضريبة أعلاه لأحكام القانون المشار الميه.

* كم مداد الرسوم العقررة الإصدار الشبائة

Company Document





سهادة السجل التجاري Commercial Registration Certificate

رقم السجل التجاري 1195711

Authorized Managers and Signatories

Note: Digitally Signed Form

Nationality: United States of America ID Number: 447598181 - Solely

ID Type: Passport
Designation: Owner
Authorization Type:
Authorization Limit:
Notes: Registration Date:

27/04/2014

أسماء المفوضين بالإدارة و التوقيع

الجنسية: الرلايات النتماة الأمريكية

سيسيه: مورون سنده الإين فوع الهوية: حدث ست فوعة التقويض: لاب خدود التقويض: لاب حدود التقويض: لم محند ملاحظات: تاريخ التسجيل: 2014/04/27 رقم الهوية: 447598181

ثم قبة المطوعات بهذا الصبل بمرجب قلون السبل التباري (1974/3) ويستزم على ساكه المصول على مواقلة اجهات الملك قبل مشترة ألى تشك التستدي طرفتان الشناط عليه بمواقلة سبقة بما في ناك استدام والشهل الترى المثلة الرفتان

هذا السبل منتسب لفرقة تجارة وصفاعة عمان لمدة عام واحد من تاريخ التسجل

To check the validity and authenticity of the digital certificate, please check the online service of National Digital Certification Center at https://omanportal.gov.om/pkiservices/home.htm

This form has been signed and certified using a Digital Signature Certificate as specified under The Electronic Transactions Law of the Sultanate of Oman issued by His Majesty's Royal Decree 69/2008.

This certificate is issued based on Commercial Registration Act (3/1974) and does not exempt certificate holder from obtaining required approvals from competent authorities, including labor permits, before commencing commercial activity.

2015/05/26

(عادة طباعة : بلقين والشد سلم ال

Page 2 of 2

سلطنة عُمان وزارة التجارة والصناعة المديرية العامة للتجارة

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التاريخ ١٥/ ٧/١٥ ، ع

الختم



Company Document



GE Energy

2728 Hapewell Flace N E Calgory, AS T1Y 7J7 Canada

F 403 214 4400 F 403 243 1815

To Americo Energy Resources LLC

10th February 2006

We, the original equipment manufacturer (OEM) of

D20, D200, D25 and iBox automation products

Hereby agree to supply these products to P&C Industries, 9111 Katy Freeway #312, Houston Texas 77024 in accordance to our quotations to them, in the event that the contract is awarded to them.

P&C Industries is being evaluated as a potential Value Added Reseller (VAR) for GE Energy Services in **US Southeast region**. Meanwhile, GE supports **P&C Industries** in pursuing projects in the capacity of a potential GE VAR using GE automation products, provide value adding and integration services, as well as related technical support and services.

Andy Marsh VAR Manager

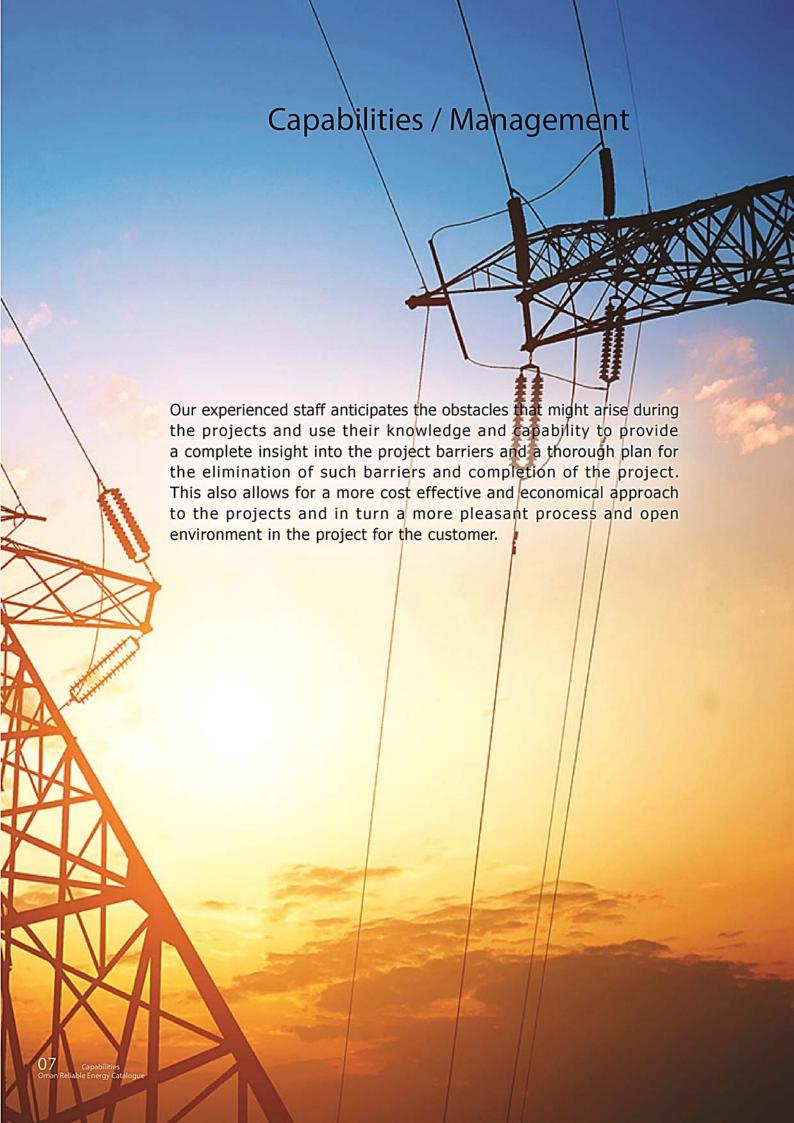
Network Reliability Products & Services

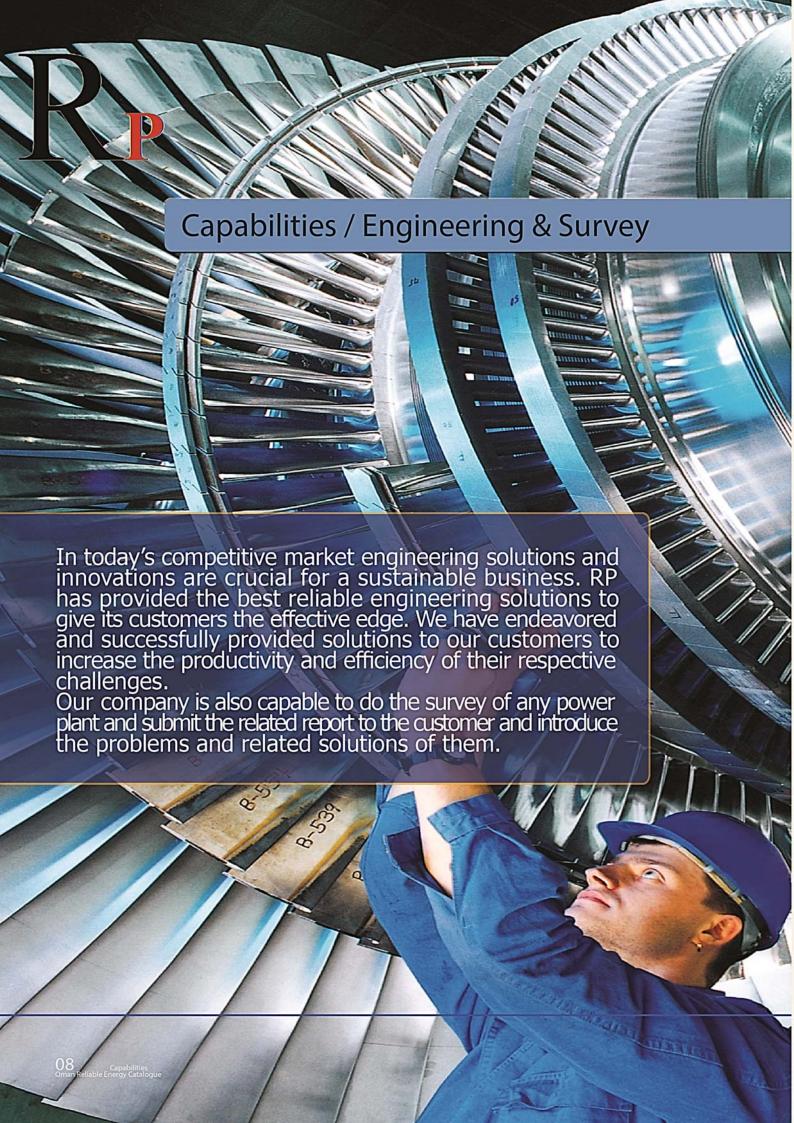
ATVAL.

General Electric Canada

Calgary, Canada

General Section Company





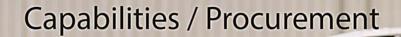
Capabilities / Engineering & Survey



RP possesses a very diverse engineering and survey team capable of handling the problems of the modern industry specially gas and steam power plants. RP engineering has undertaken countless challenges and has helped its customers in the process of coping with the demands of the power plants.

RP engineering department can provide assistance in Electrical, Mechanical, Civil and Health & Safety as our portfolio demonstrates. We focus on applying the most suitable technology for our customers and invest in selective R&D where we see a real business need.





RP has an extensive experience to produce, manufacture or purchase various equipment and spare parts of Energy & Power industries. Using excellent relationship with world class manufacturers and our vast experience in such projects RP is able to deliver the requested items with great quality in a timely manner and with the lowest prices all around the Middle East compared to Western Companies.





Capabilities / Procurement



Quality Control

In RP Quality is defined as fulfilling specification or customer satisfaction and we endeavor to assure quality with regularly checking and testing of products in production and transportation phases according to all the latest international standards.

RP, as the manufacturer and service provider, constantly looks to enhance the quality of the products and services provided.

Procurement Engineering

When an equipment or system is not fully specific to our customer's need, we focus on applying the most suitable technology and invest in selective engineering team in order to provide our customers with the best engineering and supply them with the parts needed.





Capabilities / Construction

Equipment Installation

In equipment installation, the work must be precise, must meet deadlines, special preparations must be taken and this work is often done in confined areas. This type of work should be handled by experts. RP has the expertise to perform all the above activities. Our capability ranges from supervision to complete turn-key installation on projects of all sizes. Whether your installation involves new equipment or if you need to move existing equipment, we can help.

Commissioning & Start up

Startup and commissioning activities of a gas and steam generating or environmental equipment control system will directly influence the ultimate success of an entire project. RP, has expert and the resources to perform effective, safe and efficient startup plan for the power generation and transmission and substations.

Capabilities / Operation & Maintenance The operation and maintenance of any plant facility determines the effectiveness of that facility. Operation should be conducted in a way to allow for the optimal performance in that facility while also assuring the efficiency, cost effectiveness, reliability and security. Meanwhile the maintenance works should be performed at suitable times in precise schedules to guarantee

the minimum amount of down time.



Capabilities / Operation & Maintenance

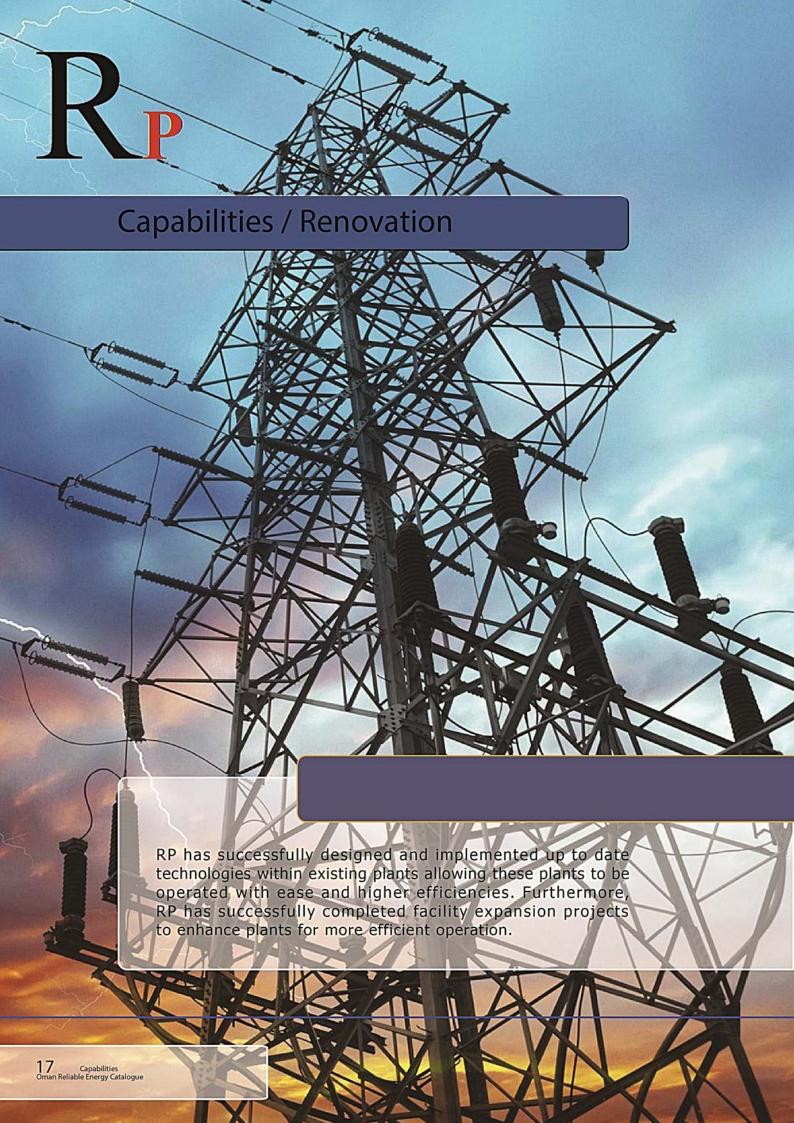
Therefore operation and maintenance works determine both the productivity and the life cycle of the facility. RP with the help of its experts and experience in O&M can give its customers the perfect program suited to the existing circumstances and the needs of its customers whatever they will be.

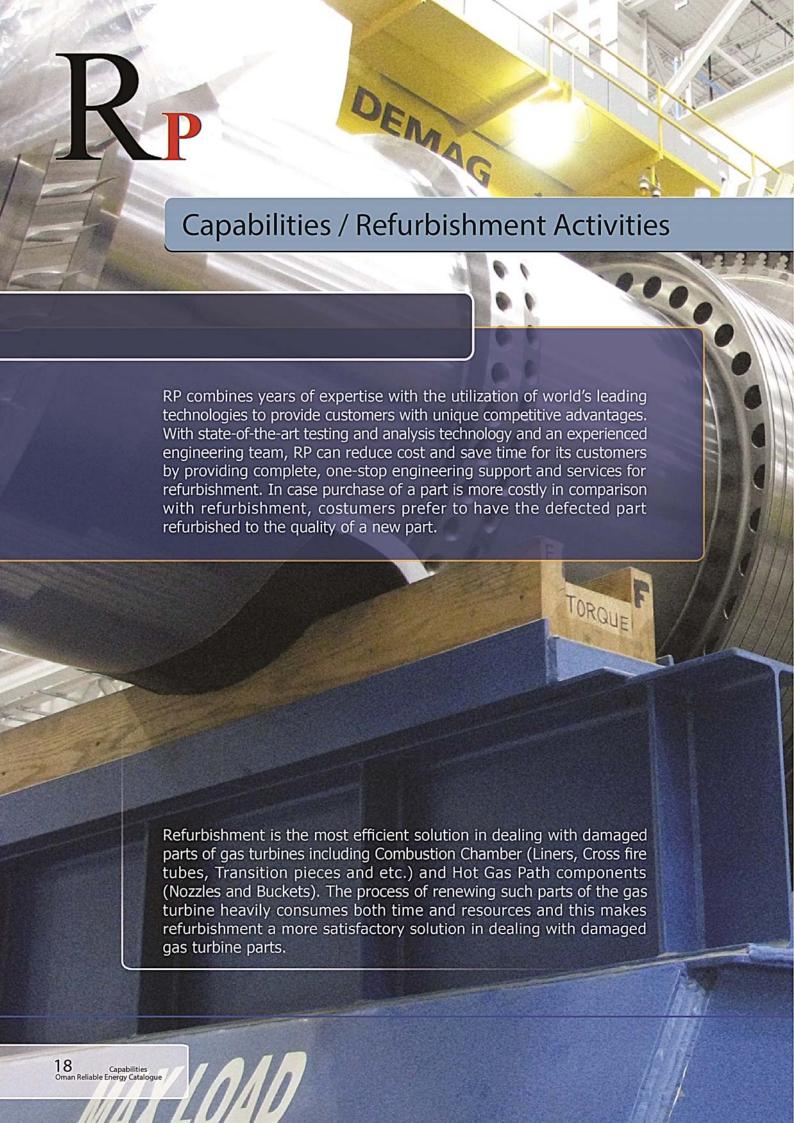
Overhaul

The power generation industry is trying to keep up with the fast growing demand. This has been made more difficult with the ageing facilities at work today which are not able to perform at their fullest and therefore are not helping in meeting the demands as they are supposed to.

Overhaul of these mentioned used units allows these units to once again to be able to perform optimally and allows these units to increase their contribution to the generation of power. RP has been involved with many projects concerning the overhaul of ageing units and has been successful in restoration of these units so as to enable these units to perform at their optimal capacity.

A VIII I Capabilities / Renovation RP has an extensive experience on renovation projects in the Energy & Power fields. Renovation process of a broken, damaged, outdated or imperfect plant or facility starts from preliminary studies and plant capabilities assessment. After this survey; engineering and design begins to demonstrate and describe the necessary reformation, modernization and rehabilitation along withthe appropriate procedure by which the best result can be achieved.



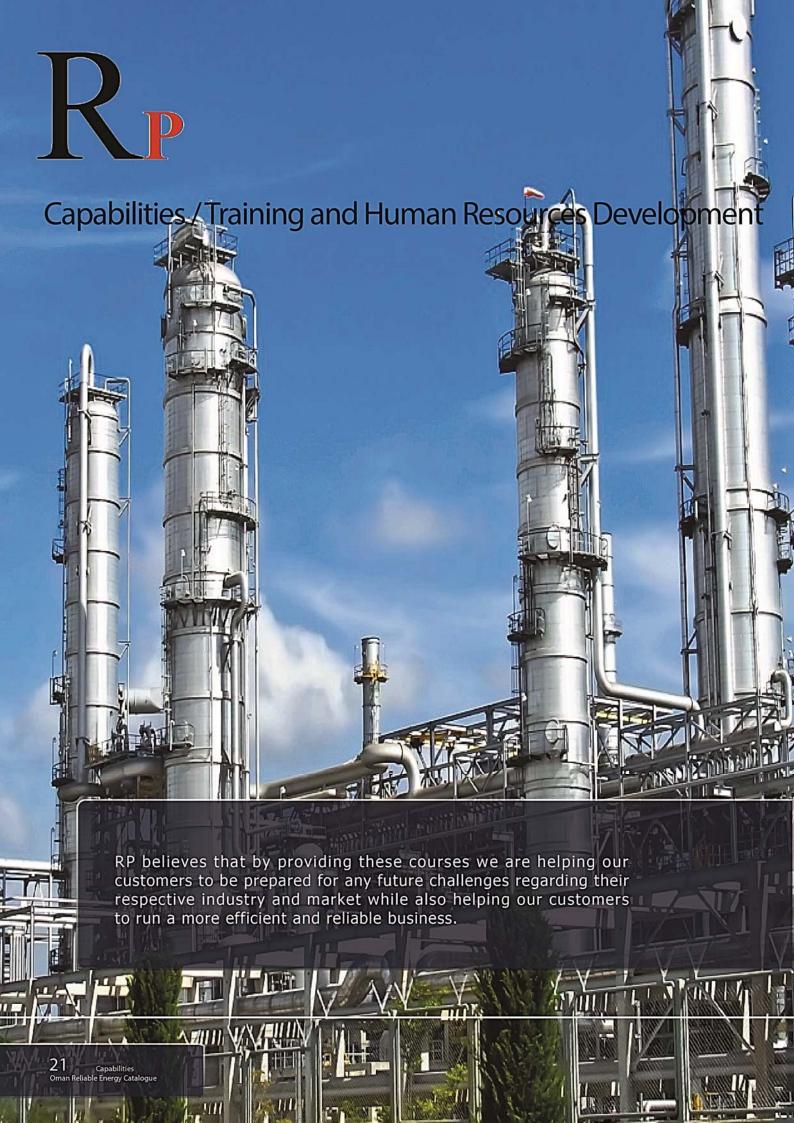






Capabilities / Training and Human Resources Development

Here at RP we believe that the transfer of required knowledge as well as providing technology is an integral part of our mission. Therefore we have offered many of our customers the chance of on job training meaning that we provide training to the customer's staff at various facilities to prepare them for the future operation and maintenance of their respective industries. RP is also prepared to offer training courses within the facilities of the world's most renowned manufacturers regarding the maintenance and operation of the equipment which have been purchased. Additionally RP offers theoretical courses on various technical subjects to further improve the capabilities and knowledge of the customer's staff.



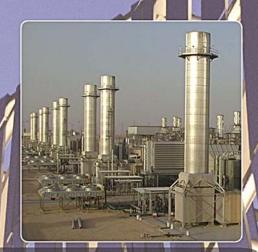
- Missouri Steel factory in State of Missouri which was rebuilding a Control Room along with all instrumentation devices, cabling, Control Panels and DCS Control and monitoring Systems.
- Full Instrumentation, DCS Control networking and control systems in Urea energy chemical Plant in Bangladesh.
- Emergency Generator in City of Houston Texas along with all full automation change over and Back state smart control.
- Power 22MW. plant for the Exon Oil in Pasadena Texas.
- 13.6 MW Power Plant for the mills factory in Bangladesh.
- Upgrading Power Plant for the Military district in Bangladesh.
- Design, Procurement installation and operation Quay in Port Of the South Africa.
- Procurement for the 120 MW Power plant in Ras Gas Qatar.
- Procurement and installation the switch gear room and Power Control System in Chevron Oil Refinery in Pasadena Texas.
- Full Electrical & control Systems for the Oil & Gas Production Plant In Algeria.

References (Outside Iraq)

- Gas Turbine Overhaul for Aramco In Saudi Arabia.
- Procurement and installation of the Fire Extinguisher in Petro chemical plant in Aramco Saudi Arabia.
- Procurement, Installation and upgrading 7MW Power Plant in Ras Chemical Plant In UAE.
- Full project Procurement on LNG plant in Qatar.
- Procurement 11 Heavy Duty Diesel Generator for the Ministry of Industry Of Bangladesh.
- Technical Inspection on more than 180 Individual and Gas Turbine Public Civil Power Plant around the world.
- Procurement for over 22 Chemical Plant In Saudi Arabia.
- Engineering and consulting on over 16 Civil Power Plant and Petrochemical In Saudi, Arabia, Algeria, UAE.
- MW Gas Turbine Power Plant In Gabon Africa.



Supplying and Rehabilitation Works for Eight GE-F5 Gas Turbine Plant Units South Baghdad II Gas Power Station R.O.Iraq



Supply spare parts and performing all rehabilitation, major overhaul and commissioning of 8 x GE-Frame 5 gas turbine units in South Baghdad power station including all units' auxiliaries and refurbishment of some hot gas path components and reused again. The HFO base load energy on ISO conditions was successfully achieved.

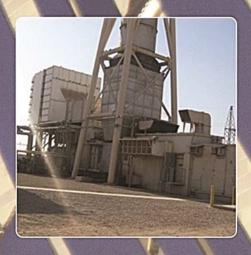
Rehabilitation & Renovation of 2xGE-F5 Gas Power Station and its Substation

Shuiaba Gas Power Station R.O.Iraq



Design and manufacturing of Air Intake with pulse jet; design and supply equipment and installation of new 132 kV feeder; complete rehabilitation with supplying of damaged parts; renovation of all electrical and Instruments and control systems for two GE-F5 gas turbine units in Shuiaba power station and related auxiliaries.

Major Overhaul & Supply Damaged Parts of GE-F6 Gas Turbine Plant Unit Massiriyah Gas Power Station R. Iraq

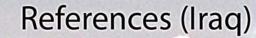


Supply of all necessary parts, engineering work and performing major overhaul on turbo-compressor, generator, related auxiliaries and renovation of all electrical, instrument and control systems for GE-Frame 6 gas turbine unit in Nassiriyah power station. The base load energy on ISO conditions was successfully achieved.

Rehabilitation and Supply necessary Parts of GE-F6 Gas Turbine Plant Unit Samawa Gas Power Station R.O.Iraq



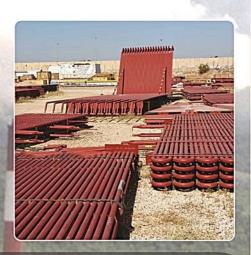
Complete engineering work, supply of necessary parts, rehabilitation and operation of GE-Frame 6 gas turbine unit in Samawa along with the renovation of all electrical and instrument systems according to technical specification and project policies. The base load energy on ISO conditions was successfully achieved.





Supply of All Materials and Manufacturing of **Boiler Coils and Panels**

Al-Mussaib 4x320 MW **Thermal Power Plant** Hilla, R.O.Iraq



Preparation of drawings by survey and reverse-engineering at site and supplying all raw materials and manufacturing of Economizer coils & headers, furnace baffle wall tubes & panels and rear wall panels to the boilers (980 ton/hr) of 4 x 320 MW units in Al-Mussaib T.P.P and training for pipe welding and fitting.

Overhaul & Rehabilitation 320 MW Steam Turbine Generator & Auxiliaries Al-Mussaib 4x320 MW hermal Power Plant



Engineering work, supply of all necessary parts and materials and major overhaul of Al-Mussaib 320 MW unit including steam turbine (HP, IP and LP rotors), generator, auxiliaries, MESVs, governors and ICV, oil systems, adjusting foundations and bearing levels and renovation of electrical and Instrument systems.



Overall Survey and Fact Finding and Providing Solutions for a Thermal Power Plant

Al-Mussaib Thermal **Power Plant** Hilla, R.O.Iraq



Technical report on the state of the 4 x 320 MW units of Al-Mussaib thermal power plant and Survey and assessment of defects and problems along with providing solutions and maintenance strategies for all units including steam turbine, generator, auxiliaries, thermal cycle, boiler, electrical system, control system and etc.

Engineering, Rehabilitation with Supply of Materials of 132kV Switchyard Najaf 132kV Switchyard Najaf, R.O.Iraq



Rehabilitation and supply of HV, protection and control equipment of 132 kV Switchyard consisting of thirteen feeders and renovation of HV equipment along with construction of new foundations and structures. Supplying a new control room with all panels, LVAC and LVDC systems and implementation of the DCS.



Major Overhaul and rehabilitation of Two GE-F9 Gas Turbine Units

Khor Al-Zubair Gas Power Station



Disassembly, major overhaul and replacement of hot gas path components with refurbished components for two GE-frame 9 gas turbine units including compressor, turbine and generator. Renovation of all electrical and control systems detecting, removing oil leakages and performing oil test for 160 MVA main transformer.

Refurbishment and supply Spare parts for Two GE-F9 Gas Turbine Khor Al-Zubair Gas Power Station Basrah, R.O.Irac

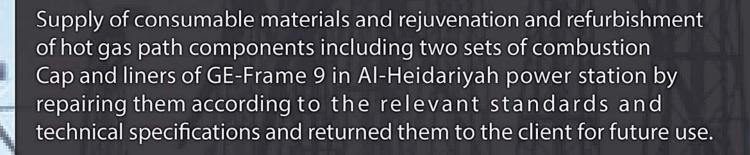


Supply of all consumable materials for HGPI, refurbishment and repairing parts for two GE-F9 turbines including first and second stages buckets, first and second stages nozzles, Transition pieces, Cross fire tubes, Cap & Liners, Bull Horns and Dual fuel Nozzles according to technical standards and project policies.

RP

References (Iraq)

Refurbishment of 2 Sets of Combustion Cap & Liners of GE-Frame 9 Al-Heidariyah Gas Power Station R.O.Iraq



Refurbishment of 2 Sets Combustion Transition Pieces of GF-Frame 9 Al-Khairat Gas Power Station R.O.Irag



Supply of consumable materials and rejuvenation and refurbishment of hot gas path components including two sets of combustion transition pieces of GE-Frame 9 in Al-Khairat power station by repairing them according to the relevant standards and technical specifications and returned them to the client for future use.



Refurbishment of Two Sets of Combustion Cap & Liners of GE-F9 Hilla Gas Power Station R.O.Iraq



Supply of all consumable materials and rejuvenation and refurbishment of hot gas path components including two sets of combustion Cap and liners of GE-Frame9 in Hilla power station by repairing them according to the relevant standards and technical specifications and returned them to the client for future use.

Refurbishment of 2 Sets Combustion Transition Pieces of GE-Frame 9 Al- Heidariyah Power Station R.O.Iraq



Supply of consumable materials and rejuvenation and refurbishment of hot gas path components including of two sets of combustion transition pieces of GE-F9 in Al-Heidariyah power station by repairing them according to the relevant standards and technical specifications and returned them to the client for future use.



Refurbishment of 2 Sets of Combustion Cap & Liners of GE-Frame 9

Al-Khairat Gas Power Station R.O.Iraq



Supply of consumable materials and rejuvenation and refurbishment of hot gas path components including of two sets of combustion Cap and liners of GE-Frame 9 in Al-Khairat power station by repairing them according to the relevant standards and technical specifications and returned them to the client for future use.

Refurbishment of 2 Sets of Combustion Cap & Liners of GE-Frame 9 Karbala
Gas Power Station
R.O.Iraq



Supply of all consumable materials and rejuvenation and refurbishment of hot gas path components including two sets of combustion Cap and liners of GE-Frame 9 in Karbala power station by repairing them according to the relevant standards and technical specifications and returned them to the client for future use.



