

COMPREHENSIVE MAINTENANCE AND OPERATIONAL SUPPORT FOR GAS FACILITIES IN SOUTH AND EAST KUWAIT AREAS

QUALIFICATION & EXPERIENCE OF CONTRACTOR'S NON-KUWAITI PERSONNEL

Sl. #	Job Title	Qualification reqd	Years of experience	Field of Experience
1	Instrumentation Engineer-III	Bachelor's Degree in Engineering (Instrumentation / Instrumentation & Controls / Electronics Engineering)	10	ten (10) years' experience in maintenance of Instruments & Control Systems and other Instrumentation equipment of Oil & Gas industry, with five (5) years' in similar position and minimum one (1) year experience with computerized maintenance management System.
2	Planning Engineer-III	Bachelor's Degree in Mechanical Engineering	8	eight (8) years' experience in the maintenance of mechanical equipment in Oil & Gas facilities, with five (5) years' in similar position and experience in machinery (static and rotating) preventive maintenance activities.
3	Engineer (Reliability)-III	Bachelor's Degree in Engineering (Mechanical/Instrumentation/Chemical/Industrial) plus six (6) years' experience	6	six (6) years' experience in reliability maintenance of various aspects of rotating equipment such as gas turbines, compressors and pumps preferred in Oil & Gas facilities; including two (2) Years' of reliability software (Reliasoft, Medium, ALD Reliability etc..) hands on experience for performing Weibull analysis, Reliability Availability studies and life cycle analysis. Shall be expert in facilitation of Root Cause Failure Analysis (RCFA) and the provision of o the job training for operations, maintenance, and technical staff in the effective use of Electronic Business and Enterprises Asset Management System (E-BEAMS).
4	Supervisor (Admin/ Contract/ Materials)	1. Bachelor's degree in Administration (BBA) / Management (BBM) or equivalent 2. Diploma Engineering (or) Secondary School + 2 years Industrial Training Certificate. 3. Bachelor's Degree in Mechanical Engineering or equivalent OR Diploma in Mechanical Engineering or equivalent	1. 10 2. 10 3. 4 (or) 8	1. 10 Years Experience in Administration . Shall have proficiency in computerized Software and Company Standard Software in MS office , Prepare Reports & Memos and Proficiency in Typing 2. Ten (10) years' experience in handling contract administrative tasks in Oil & Gas sector with five (5) years' experience in preparation of tender / contracts and minimum two (2) years' experience with eBeams or equivalent computerized maintenance management system and shall have proficiency in computerized applications. 3. Degree Holders should have four (4) years' Techno-Commercial experience in Oil & Gas Industry material management of which at least one (1) year is site experience in maintenance, overhaul of plant, Gas Turbines, Gas Compressors, Pumps and other equipment of Oil & Gas industry or equivalent. OR Diploma Holders should have eight (8) years' Techno-Commercial experience in Oil & Gas Industry material management of which at least two (2) years' is site experience in maintenance, overhaul of plant, Gas Turbines, Gas Compressors, Pumps and other equipment of Oil & Gas industry or equivalent.
5	Supervisor (Mechanical)	Bachelor's Degree in Engineering (Mechanical) OR Diploma in Engineering (Mechanical)	5 (or) 10	Degree Holders should have five (5) years' experience as Supervisor in maintenance of Gas Turbines, Gas Compressors, Pumps and other equipment of Oil & Gas industry. OR Diploma Holders should have ten (10) years' experience as Supervisor in maintenance of Gas Turbines, Gas Compressors, Pumps and other equipment of Oil & Gas industry.
6	Supervisor (Turbo Compressor Overhaul)	Bachelor's Degree in Engineering (Mechanical) plus five (5) years' experience OR Diploma in Engineering (Mechanical) plus ten (10) years' experience	5 (or) 10	Degree Holders should have five (5) years' experience in the major overhaul programmers, Preventive maintenance and breakdown maintenance of GE fame 5 Gas Turbines, GE PGT25 and Siemens SGT600 aero derivative Gas Turbines, multi stage centrifugal gas compressors, reciprocating machines, Gas Engines, pumps, gear boxes, overhead cranes, Dry Gas Seals and other heavy rotating equipment, with the last three (3) years' in a similar position. OR Diploma Holders should have ten (10) years' experience in the major overhaul programmers, Preventive maintenance and breakdown maintenance of GE fame 5 Gas Turbines, GE PGT25 and Siemens SGT600 aero derivative Gas Turbines, multi stage centrifugal gas compressors, reciprocating machines, Gas Engines, pumps, gear boxes, overhead cranes, Dry Gas Seals and other heavy rotating equipment, with the last five (5) years' in a similar position.
7	Supervisor (Instrumentation)	Bachelor's Degree in Engineering (Instrumentation / Instrumentation & Controls / Electronics) OR Diploma in Engineering (Instrumentation / Instruments & Controls / Electronics) OR 10th Std. plus plus two (2) years Industrial Trade Certificate (Instrumentation / Electronics)	6 (or) 10 (or) 14	Degree Holders should have six (6) years' experience in maintenance of Instruments & Control Systems and other Instrumentation equipment in Oil & Gas industry, refinery, petrochemical process plant. OR Diploma Holders should have ten (10) years' experience in the maintenance of Instruments & Control Systems and other Instrumentation equipment in similar facilities of Oil & Gas industry, refinery, petrochemical process plant with five (5) as Senior Technician. OR ITI Holders Should have fourteen (14) years' experience in the maintenance of Instruments & Control Systems and other Instrumentation equipment in Oil & Gas industry, refinery, petrochemical process plant with five (5) as Senior Technician.
8	Supervisor (Electrical)	Bachelor's Degree in Engineering (Electrical) OR Diploma in Engineering (Electrical)	5 (or) 10	Degree Holders should have five (5) years' experience as Supervisor in maintenance of Gas Turbines, Gas Compressors, Pumps and other electrical equipment of Oil & Gas industry. OR Diploma Holders should have ten (10) years' experience as Supervisor in maintenance of Gas Turbines, Gas Compressors, Pumps and other equipment of Oil & Gas industry.
9	Supervisor (Planning)	Bachelor's Degree in Engineering (Mechanical) plus five (5) years' experience OR Diploma in Engineering (Mechanical) plus ten (10) years' experience	5 (or) 10	Degree Holders should have five (5) years' experience as Supervisor in planning the maintenance of Gas Turbines, Gas Compressors, Pumps and other equipment of Oil & Gas industry Diploma Holders should have ten (10) years' experience in planning the maintenance of Gas Turbines, Gas Compressors, Pumps and other equipment of Oil & Gas industry.

QUALIFICATION & EXPERIENCE OF CONTRACTOR'S NON-KUWAITI PERSONNEL

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10	Instrumentation Lead System Analyzer	Bachelor's Degree in Engineering (Instrumentation / Instrumentation & Controls / Electronics) OR Diploma in Engineering (Instrumentation / Instrumentation & Controls / Electronics) OR 10th Std. plus two (2) years Industrial Trade Certificate (Instrumentation / Electronics)	5 (or) 9 (or) 12	<u>Degree Holders should have</u> five (5) years' experience in installation, maintenance, repair of different types of analyzers (online GC) and minimum one (1) year working experience with Computerized Maintenance Management System. OR <u>Diploma Holders should have</u> nine (9) years' experience in installation, maintenance, repair of different types of analyzers (online GC) and minimum one (1) year working experience with Computerized Maintenance Management System. OR <u>ITI Holders Should have</u> twelve (12) years' experience in installation, maintenance, repair of different types of analyzers (online GC) and minimum one (1) year working experience with Computerized Maintenance Management System.
11	Senior Chargehand (Turbo Compressor Overhaul)	Diploma in Engineering (Mechanical) plus eight (8) years' experience	8	Diploma Holders should have eight (8) years' experience in Oil field, Refinery, Petrochemical process plant etc. Have at least five (5) years' hands on experience in the installation, repair and maintenance of GE fame 5 Gas Turbines, GE PGT25 and Siemens SGT600 aero derivative Gas Turbines, multi stage centrifugal gas compressors, reciprocating machines, Gas Engines, pumps, gear boxes , overhead cranes, Dry Gas Seals and the like in a similar position.
12	Senior Foreman Electrical	Bachelor's Degree in Engineering (Electrical) plus five (5) years' experience OR Diploma in Engineering (Electrical) / Bachelor's Degree in Science or any other equivalent/relevant discipline, plus nine (9) years' experience	5 (or) 9	<u>Degree Holders should have</u> five (5) years' experience as Sr. Foreman in planning the maintenance of equipment in Oil & Gas industry, Refinery, Petrochemical process plant. with Hands on experience minimum three (3) years' in CMMS or ERP based Maintenance Management software, Preferably IBM Maximo V7.6 OR <u>Diploma Holders should have</u> nine (9) years' experience in planning the maintenance of Electrical equipment in Oil & Gas field, Refinery, Petrochemical process plant. Hands on experience minimum three (3) years' in CMMS or ERP based Maintenance Management software, Preferably IBM Maximo V7.6
13	Senior Foreman Instrumentation	Bachelor's Degree in Engineering (Mechanical / Electrical / Instrumentation) plus five (5) years' experience Or Diploma in Engineering (Mechanical/Electrical/Instrument) / Bachelor's Degree in Science (or any other equivalent/relevant discipline, plus nine (9) years' experience	5 (or) 9	<u>Degree Holders should have</u> five (5) years' experience as Sr. Foreman in planning the maintenance of equipment's in Oil & Gas industry, Refinery, Petrochemical process plant. with Hands on experience minimum three (3) years' in CMMS or ERP based Maintenance Management software, Preferably IBM Maximo V7.6 Or <u>Diploma Holders should have</u> nine (9) years' experience in planning the maintenance of multi-discipline equipment in Oil & Gas field, Refinery, Petrochemical process plant. Hands on experience minimum three (3) years' in CMMS or ERP based Maintenance Management software, Preferably IBM Maximo V7.6
14	Senior Technician (Turbo Compressor Condition Monitoring / Vibration Monitoring)	Diploma in Engineering (Mechanical).	8	1. Eight (8) years' experience in Oil & Gas industries in the field of equipment condition monitoring and maintenance of rotating equipment AND 2. Eight (8) years' experience in Oil & Gas industries in the field of vibration analysis of rotating equipment. Level II Vibration Certification
15	Senior Technical Assistant (Contracts/ Admin / Materials)	1. Bachelor's Degree in any discipline plus Diploma in Computer applications and eight (8) years' experience (OR) Diploma in any discipline plus Diploma in Computer applications & ten (10) years' experience 2. Bachelor's Degree in Administration or equivalent plus eight (8) years' experience OR Diploma in any discipline plus ten (10) years' experience 3. Bachelor's Degree in any Science discipline plus Diploma in Computer applications plus six (6) years' experience OR Diploma in Engineering (Mechanical/Instrumentation/Electrical) plus two (2) years' Techno-Commercial experience with proficiency in the use of computerized applications especially Microsoft Office & in the use of Inventory Management Systems like Maximo/SAP/e-Beams etc.	8 (or) 10	1. <u>Degree Holders should have</u> (8) years in computerized applications especially in Microsoft Office. Also, should have minimum four (4) years' experience in handling Contract administrative activities and contract correspondences, various reports as per Contractual requirement. <u>Diploma Holders should have</u> (10) years' experience in computerized applications especially in Microsoft Office and should have proficiency in typing. Also, should have minimum four (4) years' experience in handling Contract administrative activities and contract correspondences, various reports as per Contractual requirement. 2. <u>Degree Holders should have</u> eight (8) years' experience in computerized applications especially in Microsoft Office and should have proficiency in typing. Also, should have minimum four (4) years' experience in handling administrative activities and correspondences, various reports etc. <u>Diploma Holders should have</u> ten (10) years' experience in computerized applications especially in Microsoft Office and should have proficiency in typing. Also, should have minimum four (4) years' experience in handling administrative activities and correspondences, various reports etc. 3. <u>Degree Holders should have</u> six (6) years' experience in computer applications especially in Microsoft Office of which minimum four (4) years' experience should be in the use of Inventory Management Systems like Maximo/SAP/e-Beams etc. OR <u>Diploma Holders should have</u> two (2) years' Techno-Commercial experience with proficiency in the use of computerized applications especially Microsoft Office & in the use of Inventory Management Systems like Maximo/SAP/e-Beams etc.
16	Senior Mechanical Technician	Diploma in Engineering (Mechanical) OR 10th Std. plus two (2) years' Industrial trade Certificate	6 (or) 10	<u>Diploma Holders should have</u> six (6) years' experience in maintenance service of Oil & Gas field, Refinery, Petrochemical process plant. OR <u>ITI Holders Should have</u> ten (10) years' experience in maintenance of mechanical equipment in Oil & Gas field, Refinery, Petrochemical process plant.

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17	Senior Instrumentation Technician	Bachelor's Degree in Engineering (Instrumentation / Instruments & Controls / Electronics) OR Diploma in Engineering (Instrumentation / Instruments & Controls / Electronics) OR 10th Std. plus two (2) years Industrial Trade Certificate (Instrumentation / Electronics)	4 (or) 8 (or) 12	<u>Degree Holders should have four (4) years' experience in maintenance of Instruments / Control Systems and other Instrumentation equipment in Oil & Gas industry, refinery, Petrochemical process plant.</u> OR <u>Diploma Holders should have eight (8) years' experience in the maintenance of Instruments / Control Systems and other Instrumentation equipment in Oil & Gas industry with minimum four (4) years' in supervising position.</u> OR <u>ITI Holders Should have 12 years' experience in the maintenance of Instrument / Control Systems and other Instrumentation equipment in Oil & Gas production industry with five (5) as Senior Technician.</u>
18	Senior Electrical Technician	Bachelor's Degree in Electrical Engineering OR Diploma in Electrical Engineering OR 10th Std. plus two (2) years Industrial Trade Certificate in electrical	4 (or) 8 (or) 12	<u>Degree Holders should have four (4) years' experience in maintenance of electrical equipment in Oil & Gas industry, refinery and Petrochemical process plant.</u> OR <u>Diploma Holders should have eight (8) years' experience in the maintenance of electrical equipment in Oil & Gas industry with minimum four (4) years' in supervising position.</u> OR <u>ITI Holders Should have 12 years' experience in the maintenance of electrical equipment in Oil & Gas production industry with five (5) as Electrical Technician</u>
19	Foreman (Scaffolding)	Diploma in Engineering (Civil / Mechanical) Or Higher Secondary Certificate plus two (2) year's Diploma or equivalent	5 (or) 6	<u>Diploma Holders Should have five (5) years' experience in Oil & Gas / Petrochemical or refineries of which two (2) years' in similar position.</u> Or <u>ITI Holders should have six (6) years' experience in Oil & Gas / Petrochemical or refineries of which three (3) years' in similar position.</u>
20	Foreman (Mechanical)	Diploma in Engineering (Mechanical) or ITI trade equivalent	8	eight (8) years' experience as Foreman or equivalent in Oil field, Refinery, Petrochemical, process plant etc. five (5) years' hand-on experience in the Field of construction, operation & maintenance of cross-country pipelines in oil & Gas Services.
21	Technician (Turbo Compressor Condition Monitoring)	Diploma in Engineering (Mechanical)	5	five (5) years' experience in Oil & Gas industries in the field of rotating equipment condition monitoring and maintenance of rotating equipment
22	Technician (Turbo Compressor Vibration Monitoring)	Diploma in Engineering (Mechanical)	5	five (5) years' experience in Oil & Gas industries in the field of vibration analysis of rotating equipment, Level II Vibration Certification
23	Mechanical Technician (Turbo Compressor Overhaul)	Diploma in Engineering (Mechanical) plus four (4) years' experience OR 10th Std. plus two (2) years' Industrial trade Certificate, plus seven (7) years' experience	4 (or) 7	<u>Diploma Holders should have four (4) years' experience preferably in Oil industry, Refinery, process plant repair, trouble-shooting, overhauling of GE fame 5 Gas Turbines, GE PGT25 and Siemens SGT600 aero derivative Gas Turbines, multi stage centrifugal gas compressors, reciprocating machines, Gas Engines, pumps, gear boxes, overhead cranes, Dry Gas Seals etc.</u> OR <u>ITI Holders should have seven (7) years' experience in maintenance of mechanical equipment in Oil & Gas field, Refinery, Petrochemical process plant.</u>
24	Chargehand Mechanical	Diploma in Engineering (Mechanical) OR 10th Std. plus two (2) years' Industrial trade Certificate	6 (or) 10	<u>Diploma Holders should have six (6) years' experience in maintenance service of Oil & Gas field, Refinery, Petrochemical process plant.</u> OR <u>ITI Holders Should have ten (10) years' experience in maintenance of mechanical equipment in Oil & Gas field, Refinery, Petrochemical process plant.</u>
25	Technical Assistant (Contracts & Admin)	1. Bachelor's Degree in any discipline plus Diploma in Computer applications and five (5) years' experience OR Diploma in any discipline plus seven (7) years' experience 2. Bachelor's Degree in Administration or equivalent plus five (5) years' experience (OR) Diploma in any discipline plus seven (7) years' experience.	5 (or) 7	<u>1. Degree Holders should have (5) years' experience in computerized applications especially in Microsoft Office. Also, should have minimum four (4) years' experience in handling Contract administrative activities and contract correspondences, various reports as per Contractual requirement.</u> <u>Diploma Holders should have (7) years' experience in computerized applications especially in Microsoft Office and should have proficiency in typing. Also, should have minimum four (2) years' experience in handling Contract administrative activities and contract correspondences, various reports as per Contractual requirement.</u> AND <u>2. Degree Holders should have five (5) years' experience in computerized applications especially in Microsoft Office and should have proficiency in typing. Also, should have minimum four (4) years' experience in handling administrative activities and correspondences, various reports etc.</u> <u>Diploma Holders should have seven (7) years' experience in computerized applications especially in Microsoft Office and should have proficiency in typing. Also, should have minimum four (4) years' experience in handling administrative activities and correspondences, various reports etc.</u>
26	Operator	Secondary School	4	+ 4 Years' Experience in operation in oil and gas, and petrochemical industry.
27	Welder (Tig / Arc)	Higher Secondary plus two (2) years' trade Certificate	5	five (5) years' welding experience with proper certificate and capable of passing the welding test set by the company
28	Welder	Higher Secondary plus two (2) years' trade Certificate	5	five (5) years' welding experience with proper certificate and capable of passing the welding test set by the company.

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29	Lubricating Oil Lab Technician	Master in Chemistry with 3 years Exp. OR Bachelor in Chemistry with 5 years Exp.	3 (or) 5	Master Degree Holders should have three (3) years' experience in the Oil & Gas industry in the field of Gas Turbines and Compressors lubricating oil analysis OR Degree Holders should have five (5) years' experience in the Oil & Gas industry in the field of Gas Turbines and Compressors lubricating oil analysis
30	Store keeper	Bachelor's Degree in Engineering OR Diploma in Mechanical Engineering	3 (or) 5	Degree Holders should have three (3) years' experience as a Storekeeper in Oil & Gas / Petrochemical / other process industries. OR Diploma Holders Should have five (5) years' experience as a Storekeeper in Oil & Gas / Petrochemical and other process industries.
31	Mechanical Technician	Diploma in Mechanical Engineering OR 10th Std. plus two (2) years' Industrial Trade Certificate	5 (or) 8	Diploma Holders should have five (5) years' experience on repair, trouble-shooting, overhauling of mechanical equipment including pumps, turbines, compressors, engines, process vessels, heat exchangers, coolers, valves, piping and the like in Oil & Gas field, Refinery, Petrochemical process plant. OR ITI Holders Should have eight (8) years' experience in maintenance mechanical equipment including pumps, turbines, compressors, engines, process vessels, heat exchangers, coolers, valves, piping and
32	Mechanical Technician (Planning)	Diploma in Engineering (Mechanical) plus four (4) years' experience OR 10th Std. plus two (2) years' Industrial trade Certificate, plus seven (7) years' experience.	4 (or) 7	Diploma Holders should have four (4) years' experience on repair, trouble-shooting, overhauling of mechanical equipment including pumps, turbines, compressors, engines in similar facilities etc. OR ITI Holders should have seven (7) years' experience in planning the maintenance mechanical equipment in Oil & Gas field, Refinery, Petrochemical process plant.
33	Instrument Analyzer Technician	Diploma (Instrumentation / Instrumentation & Controls / Electronics) OR 10th Std. plus plus two (2) years Industrial Trade Certificate (Instrumentation / Electronics)	5 (or) 8	Diploma Holders should have Five (5) years' experience in installation, maintenance and repair of different types of analyzers (online GC). OR ITI Holders Should have eight (8) years' experience in installation, maintenance and repair of different types of analyzers (online GC).
34	Instrumentation Technician	Diploma in (Instrumentation / Instrumentation & Controls / Electronics) Engineering OR 10th Std. plus two (2) years' Industrial Trade Certificate	5 (or) 8	Diploma Holders should have five (5) years' experience in the maintenance (repair, trouble-shooting, overhauling) of Instrumentation equipment in Oil & Gas industry, refinery, process plant etc. OR ITI Holders Should have eight (8) years' experience in maintenance (repair, trouble-shooting, overhauling) of Instrumentation equipment in Oil & Gas industry, refinery, process plant etc.
35	Electrical Technician	Diploma in Electrical Engineering OR 10th Std. plus two (2) years' Industrial Trade Certificate	5 (or) 8	Diploma Holders should have five (5) years' experience in trouble-shooting, repair and overhauling of different types of electrical equipment in Oil & Gas industry, refinery, process plant etc. OR ITI Holders Should have eight (8) years' experience in trouble-shooting, repair and overhauling of different types of electrical equipment in Oil & Gas industry, refinery, process plant etc.
36	Mechanical Technician (Maximo)	Diploma in Engineering (Mechanical) plus four (4) years' experience OR 10th Std. plus two (2) years' Industrial trade Certificate and seven (7) years' working experience.	4 (or) 7	Diploma Holders should have four (4) years' experience on repair, trouble-shooting, overhauling of mechanical equipment including pumps, turbines, compressors, engines in similar facilities etc. Hands on experience minimum two (2) years' in CMMS or ERP based Maintenance Management software, Preferably IBM Maximo V7.6. OR ITI Holders should have seven (7) years' working experience in planning the maintenance mechanical equipment in Oil & Gas field, Refinery, Petrochemical process plant. Hands on experience minimum two (2) years' in CMMS or ERP based Maintenance Management software, Preferably IBM Maximo V7.6
37	Insulation Technician	Secondary Certificate plus two (2) years' trade Certificate and must pass the company trade test.	6	six (6) years' experience on same trade and must pass the company trade test.
38	Fabricator	Secondary Certificate plus two (2) years' trade Certificate and must pass the company trade test.	6	six (6) years' experience and must pass the company trade test.
39	Mechanical Fitter	Diploma in Mechanical Engineering OR 10th Std. plus two (2) years' Industrial Trade Certificate	3 (or) 5	Diploma Holders should have three (3) years' experience in the repair of mechanical equipment including pumps, turbines, compressors, engines, process vessels, heat exchangers, coolers, valves, piping and the like in Oil & Gas industry / refinery / petrochemical process plant etc. OR ITI Holders Should have five (5) years' experience in the repair of mechanical equipment including pumps, turbines, compressors, engines, process vessels, heat exchangers, coolers, valves, piping and the like in Oil & Gas industry / refinery / petrochemical process plant etc.
40	Instrumentation Fitter	Diploma in Engineering (Instrumentation / Instruments & Controls / Electronics) OR 10th Std. plus two (2) years' Industrial Trade Certificate	3 (or) 5	Diploma Holders should have three (3) years' experience in maintenance of turbo-compressor / rotating equipment and other Instrumentation equipment, repair, trouble-shooting, overhauling of various field Instruments like transmitter, switch, valves, actuators etc. of Oil & Gas industry / refinery / petrochemical process plant etc. OR ITI Holders Should have five (5) years' experience in maintenance of turbo-compressor / rotating equipment and other Instrumentation equipment, repair, trouble-shooting, overhauling of various field Instruments like transmitter, switch, valves, Actuators etc. of Oil & Gas industry.
41	Electrical Fitter	10th Std. plus two (2) years' Industrial trade Certificate	5	five (5) years' practical experience in the repair of electrical equipment in Oil & Gas industry.
42	Lathe Machinist	10th Std. plus two (2) years Industrial Trade Certificate	5	five (5) years' experience in the activities of workshop machines such as lathes, drilling, milling & shaping in Oil & Gas industry, refinery, process plant etc.

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Sl. #	Job Title	Qualification reqd	Years of experience	Field of Experience
43	HSE Manager	1- Bachelor Degree in Engineering OR Master of Science (M.Sc.) Degree from a recognized and reputed university	15	Must possess at least one of the following internationally recognized HSE qualification by a reputable professional association: NEBOSH, iDipOSH, iDipNEBOSH, iEnvDipNEBOSH, ICertOSH, CSP, ASP, CRSP, CMIOH, GSP, CEP, CIH, QEP, CSM, Advanced Diploma in Industrial Safety (ADIS) or equivalent. Must possess at least one of the following HSE certifications (certified courses) in General Industrial Safety, Construction Safety, Environmental Management, Industrial Hygiene, ISO 14001 / OHSAS 18001 Lead Auditor, NEBOSH, ASSE Certificate in Global Safety Management or equivalent courses. Must have minimum 15 years' experience as HSE personnel, which includes minimum five (5) years' experience in Oil and Gas or Petrochemical Industries.
44	Safety Engineer	1- Bachelor Degree in Engineering from a recognized and reputed university	8	Must have successfully completed two or more certified HSE course(s) in any category of training in General Industrial Safety, Construction Safety, Environmental Management, Industrial Hygiene, ISO 14001 / OHSAS 18001 Lead Auditor, NEBOSH, ICertOSH, iDipOSH, iDipNEBOSH, iEnvDipNEBOSH, CSP, ASP, CRSP, CMIOH, CEP, GSP, QEP, CIH, Advanced Diploma in Industrial Safety (ADIS), ASSE Certificate in Global Safety Management or equivalent courses, as appropriate to the designation. Must have with minimum 8 years' experience as HSE personnel in the relevant field, which includes minimum three (3) years' experience in Oil and Gas Industries.
45	Industrial Hygienist Officer	Bachelor Degree in Engineering or Medical Field or Master of Science (M. SC) degree from a recognized and reputed university	8	Bachelor Degree in Engineering or Medical field or Master of Science (M.Sc.) degree from a recognized and reputed university (see Notes 1 & 2). Must possess one internationally recognized industrial hygiene certification by a reputable professional association such as CIH, iCertOH, iDipOH or equivalent. OR Must have successfully completed minimum one certified IH course that meet the criteria of American Board of Industrial Hygiene (ABIH) OR one training module offered by American Industrial Hygienists Association (AIHA), Board of Occupational Safety & Health (BOSH) or equivalent. Must have minimum of 8 years' industrial hygiene experience, which includes 2 years' experience in Oil and Gas Industries.
46	Environment Officer	Bachelor Degree in Science or Diploma in Engineering from a recognized and reputed university	5	Bachelor Degree in Science or Diploma in Engineering from a recognized and reputed university (see Notes 1 & 2), with minimum 5 years' experience as HSE personnel in the relevant field. OR Successfully passed High School with an IOSH or NEBOSH Certification from a recognized and reputable Institute, with minimum 10 years' experience, including 7 years' as HSE personnel in the relevant field. Must have successfully completed one or more certified HSE course(s) in any category of training in General Industrial Safety, Construction Safety, Environmental Management, Industrial Hygiene, ISO 14001 / OHSAS 18001 Lead Auditor, NEBOSH, IOSH, ASSE Certificate in Global Safety Management or equivalent courses.
47	Safety Officer	Bachelor Degree in Science or Diploma in Engineering from a recognized and reputed university	5	Bachelor Degree in Science or Diploma in Engineering from a recognized and reputed university (see Notes 1 & 2), with minimum 5 years' experience as HSE personnel in the relevant field. OR Successfully passed High School with an IOSH or NEBOSH Certification from a recognized and reputable Institute, with minimum 10 years' experience, including 7 years' as HSE personnel in the relevant field. Must have successfully completed one or more certified HSE course(s) in any category of training in General Industrial Safety, Construction Safety, Environmental Management, Industrial Hygiene, ISO 14001 / OHSAS 18001 Lead Auditor, NEBOSH, IOSH, ASSE Certificate in Global Safety Management or equivalent courses.
Note: Educational course shall be regular full time course from a reputed University / College. Distance education / part time / online courses shall not be considered for academic qualification.				