

JOBS IN TURKEY (JDS)

1.1 GENERAL REQUIREMENTS

The proposed PERSONNEL must have at least undergone the following course/training:

- Safety Courses OPITO
- Basic Offshore Safety Induction and Emergency Training
- Fire Fighting & HiS Familiarization Training
- First Aid
- Helicopter Crash Survival

Junior/Operator

- Actual work experience in Onshore & Offshore Oil and Gas fields.
- 5 years minimum in the discipline with 2 years minimum in the desired position.
- Technical English Language Basic to High.

Senior

- Actual work experience in Onshore & Offshore Oil and Gas fields.
- 10 years minimum in the discipline with 5 years minimum in the desired position.
- Technical English Language - High level to Advanced.

Engineer/Specialist

- Actual work experience in Onshore & Offshore Oil and Gas fields.
- 10 years minimum in the discipline with 5 years minimum in the desired position.
- Technical English Language - Advanced.

1.2 MECHANICAL SERVICES REQUIREMENTS

1.2.1 Mechanical Technician

- i) Should have a Diploma from a Mechanical Technical School, actual experience in mechanical maintenance activities in oil and gas facilities.
- ii) Able to repair various equipment that are typical in oil and gas plant, particularly with types of valves, metering system, controls, pumps, diesel engines, etc.

1.2.2 Senior Mechanical Technician

- i) Should have a High National Diploma from a Mechanical Technical School, high knowledge in the specified skill of a Junior Mechanical Technician.
- ii) Additionally, must be able to interpret various mechanical drawings, inspection of periodical plans and procedures.

1.2.3 Qualified Welder

- i) SUBCONTRACTOR qualified welders must be certified by internationally recognized certifying organization (e.g. Lloy'd Register, DNV, Rina, Bureau Veritas, etc.).

1.2.4 Pipe Fitter

- i) Should have High National Diploma or Certificate for Vocational School.
- ii) Has performed pipe work activities in accordance with API/ASTM/ASME/ANSI/AWS Standards used in the offshore oil and gas industry, and Has good all-around skills in pipe work fabrication and pipe fitting.
- iii) Able to read piping/isometric and engineering drawings, to fabricate, layout and assemble (fit- up) pipe, runs/spools comprising tee connections, bends, reducers, flanges in a variety of materials - carbon, stainless, duplex, uni-fer, incoloy 825, etc. in small to medium bore pipe.

- iv) Able to tack welds following approved weld procedures and associated specifications in MMA and TAGS and to prepare weld joints to drawings approved weld procedures and associated specifications.
- v) Able to perform pressure testing of fabricated pipe work to associated specifications.
- vi) Able to follow and work in accordance with quality and weld procedures and associated specifications.
- vii) Able to use associated fabrication equipment, oxy-fuel gas cutting torch, plasma cutting, mechanical saw and various hand tools.

1.2.5 Lathe Machine Operator

- i) Has High National Diploma or Certificate in Turnery Technological Institute (Vocational School).
- ii) Has all round skill in the use of lathes, drills, milling and similar metal working equipment to fabricate/manufacture various valves, fittings, shafts, seals, etc. for the repair and maintenance of various equipment and machinery that are typical in the oil and gas industry and plant

1.3 ELECTRICAL SERVICES

1.3.1 Electrical Technician

- i) Should have a High National Diploma or equivalent in electrical technology.
- ii) Experienced in power generation unit repair and troubleshooting switchgear, motor control centres, electrical protection systems and instrumentation, wiring splicing, electrical power transformer maintenance, etc.

1.3.2 Senior Electrical Technician

- i) Should have a High National Diploma or equivalent in electrical technology.
- ii) Experienced (minimum to all works pertaining to the electrical junior grade) in electrical maintenance activities with particular knowledge of electrical drawings for wiring purposes and for trouble-shooting, checking and calibration of instrumentation for protection and control of electrical machinery.
- iii) Should have knowledge in electrical instrumentation applied to HVAC systems.

1.3.3 Senior HVAC Technician

- i) Should have at least a Secondary School Diploma with qualification or possessed related training certificates.
- ii) Not less than 5 years' experience as HVAC Maint. Technician in Oil and Gas Industry.

- iii) Knowledgeable on using various HVAC gauges and test devices and comparing related values with those reported in the HVAC technical documents & drawings.
- iv) He should know how to read and interpret HVAC drawings and P&I.D.s

1.3.4 HVAC Technician

- i) Should have a High National Diploma with certificate specialized in refrigeration and air- conditioning or equivalent from a reputable Vocational School.
- ii) Experienced in overhauling open refrigerator compressors, actual work with binary refrigeration system, interprets HVAC and P&IDs.
- iii) Knowledgeable in measurement instruments, etc., calibration of control valves, pneumatic transmitter and pressure switches and step controllers and other functions.

1.4 ELECTRONIC/INSTRUMENT SERVICES

1.4.1 Senior Pneumatic Instrumentation Maintenance Technician

- i) From secondary school combined with qualification or possessed related training certificates.
- ii) Not less than 8-years' experience as Pneumatic Instrument Technician in oil & gas industries.
- iii) Knowledgeable on using various pneumatic instrumentation gauges and test devices and comparing related values with those reported in the electronics and instrumentation diagrams and drawings.

1.4.2 Senior Electronic Instrument Maintenance Technician

- i) From secondary school combined with qualification or possessed related training certificates.
- ii) Not less than 8-years' experience as Electronic Instrument Technician in oil & gas industries.
- iii) Knowledgeable on using various electronic instrumentation gauges and test devices and comparing related values with those reported in the electronics and instrumentation diagrams and drawings

1.4.3 Automatic Control System Specialist (ICS Specialist & ABB DCS Specialist

- i) Diploma in B. S. Engineering or Technological course supported with specialized trainings and courses.
- ii) Minimum of 10-years professional related experience in oil & gas industries. Knowledgeable in ICS fire & gas protection system and DCS ABB. Preferred candidate should come from either ICS or ABB.
- iii) Conversant in reading, interpreting technical drawings, P&IDs, cause & effect matrix and various flow charts.

1.4.4 Pneumatic Instrumentation Maintenance Technician

- i) From secondary school combined with qualification or possessed related training certificates.
- ii) Not less than 5-years practical work experience in pneumatic instrumentation in oil & gas industries.
- iii) Theoretical knowledge on pneumatic instrumentation.

1.5 PLANNING

1.5.1 Senior Maintenance Planner

- i) Should be at least a High School graduate.
- ii) Experienced in planning activities (i.e. work planning, work schedule, shutdown planning, change management and modification, etc ...) on various maintenance disciplines (i.e. electrical, instrument, mechanical, etc.) that are typical in oil and gas industry.
- iii) Wide experience in using computerized maintenance systems.
- iv) Has satisfactory knowledge to read and analyze P&IDs and capable to perform scaled and un- scaled schematic drawings.

1.5.2 Senior Facilities Engineer

- i) Should have a Bachelor of Science in Engineering or equivalent.
- ii) Well experienced in the oil and gas industry with high level of knowledge related to oil and gas industrial maintenance planning and engineering works.
- iii) As a minimum requirement, able to prepare engineering drawings, calculations, specifications, etc. for new projects, improvements, modification and rectification works; compose, prepare and finalize scope of work, standards, specifications, certifications, work plans/program and Gantt charts that are necessary to execute the works of various jobs related to production and maintenance facilities.
- iv) Knowledgeable on various computer programs/software such as CAD/ACAD, Microsoft Project, Primavera or any computer aid for the preparation of drawings, plans, Gantt charts, etc.

1.5.3 Senior Maintenance Analyst Specialist

- i) Should be at least a High School graduate.
- ii) Experienced in maintenance analysis activities on various maintenance disciplines (i.e. electrical, instrument, mechanical, etc.) that are typical in oil and gas industry, such as Maintenance Data Analysis, Maintenance Studies, Failure Analysis, Maintenance Optimization, etc ...
- iii) Wide experience in using computerized maintenance systems.
- iv) Has satisfactory knowledge to read and analyze P&IDs and capable to perform scaled and un- scaled schematic drawings.

1.6 SAFETY

1.6.1 Safety Equipment Inspector

- i) Should be at least Secondary or High School graduate, well experienced in offshore oil industry.
- ii) Should have a minimum of 5 years' experience as a professional civil, military or industrial fire fighter.
- iii) Computer literate.

1.6.2 Safety Technician

- i) Should be at least Secondary or High School graduate, well experienced in offshore oil industry.
- ii) Should have a formal safety qualification.
- iii) Computer literate.

1.7 INDUSTRIAL CHEMICAL PROCESS

1.7.1 Senior Production Control Room Specialist

- i) Should have at least attain a High Technical School Diploma
- ii) Has 5 years' experience in the Oil and Gas industry, with a minimum of one year working experience in an Offshore installation.
- iii) Knowledgeable in Digital Control System (DCS) working under Windows and Process Logic for ESD & PSD of production facilities.
- iv) Computer literate.

1.7.2 Senior Production Plant Operator

- i) Should have at least attain a Secondary or High Technical School Diploma
- ii) Has 5 years' experience in the Oil and Gas industry, with a minimum of two years working experience in an Offshore installation.
- iii) Knowledgeable in Digital Control System (DCS) working under Windows and Process Logic for ESD & PSD of production facilities.
- iv) Computer literate.

1.7.3 Laboratory Specialist

- i) Should have a Bachelor of Science degree in Chemistry or Chemical Engineering with ten (10) years practical experience in oil fields or petrochemical industry.
- ii) Has the command to perform crude oil analysis i.e. BS&W, Ph salinity, specific gravity, pour point, distillation and flash point, lubricating oil analysis, scale analysis, water analysis for all types of water (boilers, pre-treatment, water wells, supply and injection wells, etc. especially conductivity, Ph

salinity, T.S. solids, hardness, etc., and prepare all kinds of laboratory solutions used for water filtration and crude oil analysis. iii) Computer literate.

1.7.4 Senior Power Station Operator

- i) Should have at least attain Professional Qualification or High Technical School Diploma
- ii) Has 5 years' experience in the Oil and Gas industry, with a minimum of two years working experience in an Offshore installation.
- iii) Knowledgeable in power generation turbine & emergency diesel generator and transformer and electrical panel distribution
- iv) Computer literate.

1.7.5 Production Control Room Operator

- i) Should have a High School Diploma specialized in Electronics.
- ii) Knowledgeable on Distributed Control System (DCS) and the Field's Control Room instrumentation that are typical to oil and gas industry, and on the computerized fire and gas detection systems.
- iii) Experienced with IT/Computer program.
- iv) Fully acquainted with offshore safety practices and Permit to Work procedures.

1.8 MARINE/ AVIATION/SHIPPING

1.8.1 Utility and Plant Supervisor (Chief Engineer)

- i) Should have a Diploma in Marine Engineering.
- ii) Has several years' experience as Chief Engineer in oil tankers and VLCC equipped with automated systems, C.O.W. inert gas system and with particular experience in marine steam generators and steam driven machinery, well-informed in Floating Storage Unit (FSU), supervised and responsible for daily planning of activities, materials requisitioning, troubleshooting, provides coordination and assistance to Certifying Bodies.
- iii) Computer literate with knowledge in management applications.

1.8.2 Cargo Control Room Supervisor

- i) Should be Ocean-going Vessel licensed Captain with several years' experience, at least as Chief Officer on VLCC equipped with computerized automatic control systems for the management of hydrocarbon cargoes.
- ii) Has supervised and responsible for all operations related to receiving, distribution in the tank and handling of the oil cargo and water ballast. Operated generally but not restricted from the Control Room as per programs and instructions received and the best of own professional skill.

1.8.3 Mooring and Loading Master (Pilot)

- i) Should possess a degree in Nautical Engineering. An MFGC with at least 20 years specific experience is required.
- ii) Experienced in supervising mooring, loading and un-mooring of crude oil export tankers and responsible for all deck machinery including Distributed Control Systems, fire/gas detection systems, tanker cleaning, gas freeing and anti-pollution programs.

1.8.4 Senior Marine Plant Technician

- i) Should be a Marine Engineer or High School graduate with certificate in mechanical discipline from reputable Vocational School.
- ii) Experienced in maintenance of rotating equipment, steam boilers and turbines, marine engine automation systems, inert gas systems, etc.

1.8.5 Junior Marine Plant Technician

- i) Should be a Marine Engineer or High School graduate with certificate in mechanical discipline from reputable Vocational School.
- ii) Able to perform maintenance, trouble-shooting and repair of typical marine machinery and equipment.

1.8.6 Cargo Control Room Pump-man

- i) Should possess a High Diploma in marine technology.
- ii) Has 10 years' experience in this position on VLCC equipped with automatic C.O. W. and inert gas systems.
- iii) On shifts cooperates with the Control Room Supervisor in the position related to cargo and ballast handling. Operates any cargo valves on deck, pump room or whenever necessary.
- iv) Performs routine, ordinary or extra-ordinary and preventive maintenance to the oil cargo or ballast equipment.

1.8.7 Marine and Aviation Specialist

- i) Has suitable Diploma from Marine College with actual experience on-board oil/gas platforms dealing and giving assistance to supply vessels, oil tankers and helicopters.
- ii) Has HLO Certificate.
- iii) Experienced in weather forecast assessment, radio communication, pollution control, etc.

1.8.8 Control Room Specialist

- i) Should possess a Technical High School Diploma or higher degree.
- ii) Should have a minimum of four (4) years' experience as Plant Operator in all production systems of the Platform and experienced in using process control and fire gas safety systems.

iii) Carry out the operations apt to keep all the parameters of the plant in the operational range, in agreement with the operating manual and all necessary preventive actions to establish an efficient running of the plant, in order to avoid any production problems and unsafe conditions. Carry out properly all the actions in case of shutdown in order to re-start the plant without any safety problems.

1.8.9 Marine and Aviation Section Supervisor

i) Should possess a University Diploma in Marine Science and should have at least eight (8) years' experience in Oil and Gas industry in particular in an Offshore Platform environment (giving assistance to supply vessels, oil tankers and helicopter).

ii) Minimum Chief Officer certificate and experienced gained onboard of the deep sea going vessel, all documents issued according to STCW convention.

iii) Should have attended/certification on HLO, GMDSS, Coxswains.

iv) Knowledgeable or good experience in:

- Cargo handling operations
- Health and Safety Management System (knowledge and application)
- Weather forecast assessment

v) Fluent in English language both written and spoken

1.8.10 Roustabout

i) An experienced able seaman with foreign - going tanker experience or similar experience within the Offshore industry like Rigs, platforms, etc.

ii) He should be proficient in knots and splices.

iii) English literate

1.8.11 Assistant Pumpman

i) Pumpman with experience acquired on VLCC's equipped with automatisations, C.O. W. and Inert Gas System.

ii) He should possess certifications confirming his attendance in courses for COW and Inert Gas Systems

iii) Knowledgeable in using portable radio communications.

iv) English literate

1.8.12 Offshore Crane Operator

i) Should possess at least a High National Diploma with minimum of specific five (5) years actual experience as Offshore Crane Operator.

ii) Familiar with basic crane maintenance, radio communication, wide understanding on lifting equipment usage, etc.

iii) Technical English language in advance level is required.

8.8.13 Senior Deck Foreman

i) Educational Level and Training

- High National Certificate of competency.
- English language literate.
- BOSIET (Offshore Survival and Fire Fighting) and H2S Training ii) Job Description
- Assist in mooring & unmooring operations of export tankers as well as any auxiliary craft - Bunker barges, Supply vessels.
- Executes the programmed maintenance of the fabric of the Terminal under direct supervision of the Marine/Avio Supv. e.g. de-scaling, painting, etc.
- Carries out the operation, under supervision, of Deck machinery (Winches, Cranes, Accommodation ladder and ancillary)
- Performs, under direct supervision, the marine activities on board FSU Sloug as required by the Company.
- Performs, under direct supervision, the erection and dismantling of fixed and portable scaffolding.
- He is an active member of emergency response team – firefighting, rescue and pollution prevention.
- Maintains records of man s and materials consumption. iii) Required Experience
- Very experience boatswain with foreign - going Tanker experience.
- He should have experience of supervision of multi-cultural work force.
- He should be fluent in the English language.
- He should be proficient in knots & splices.

1.9 GENERAL SERVICES

1.9.1 General Maintenance Engineer (Mechanical, Electrical, Instrument)

- Licensed engineer on any of the following discipline (Mechanical, Electrical, Instrument).
- With special knowledge on other maintenance discipline aside from his field of profession.
- Not less than 10-years related professional experience with . familiarity on various maintenance discipline (mechanical, electrical, instrument) and with actual experience in oil & gas industries.
- Knowledgeable in using various maintenance test devices / equipment.

1.9.2 Welding Engineer

- Minimum 4 years Technical BSc or Higher Degree (Msc, PhD) in Welding/Production/Manufacturing Engineering (or in related disciplines with com parable experience in precision welding technology)
- Should have at least an HNC in Fabrication & Welding Engineering and European Welding Federation 9EWFO Certificate at Technician (EWT) Level
- Not less than 10 years associated with the Oil and Gas Industry or a Heavy Industrial environment/fabrication workshop. Preferably already work in an Offshore installation and trained as welding technician or an apprentice

trained tradesman in fabrication and welding engineering and to have performed welding activities on welded fabrication in accordance with ASME/ANSI/AWS codes/standards.

iv) The Welding Engineer will be responsible for the permanent supervision and control of all the welding activities including preparation and follow-up certification of all necessary welding documentation (PQR, WPS, WQR, etc.) in accordance with International Welding Code (ASME IX, etc.). Evaluate new development in welding field for possible application to current welding problems or production process.

v) Familiar with applicable welding techniques (MMNSMAW; TIG/GTAW; MAG & MIG/GMAW); gas welding, cutting and gauging; repair by welding; arc cutting - as well as other welding systems.

vi) Knowledgeable to develop/qualify dedicated welding procedure for specific/accidental repair/ re- construction works that require welding activity. Establishes welding procedures to guide production and welding personnel relating to specification restrictions, material processes, pre- and postheating requirements which involve use of complex alloys, unusual fabrication methods, welding of critical joints, and complex post heating requirements.

vii) Computer Literate and fluent in English language both spoken and written

1.9.3 Skilled Plumber

i) Should possess a Vocational School Diploma plus qualification course for pipe-fitting from a reputable institution.

ii) Experienced in actual plumbing works in offshore and onshore oil and gas fields, to carry out replacements, repair and if possible, suggest rectification and fabrication pertaining to general furniture, water and gas plumbing system, safety fire doors (i.e. lock devices, jambs, hinges, etc.), floor tiles (Plastic, rubber, etc.)

iii) Knowledgeable and able to carry out chemical disinfestations on accommodations and kitchens/food storage areas ..

1.9.4 Senior Technical Support Specialist

i) Should have at least a university educational attainment level.

ii) Provide technical assistance on various disciplines of the maintenance and marine terminal (Floating Storage Unit) e.g. electrical, mechanical, instrumentation, planning/engineering and others that the senior staff may require.

iii) Provide technical support which includes studies, recommendations to his direct supervisor for review/study of the scope of works for modifications/improvements, new projects either the competence is under COMPANY or Bouri Field contractor, including the Contract terms and conditions and economic impact, and provide relevant report of the findings.

iv) Has basic knowledge on accountancy, preferably on cost control procedures and knowledgeable on typical industrial documentation such as P&IDs, data sheet.

- v) Computer literate and knowledgeable on technical report writing and evaluation, and understanding of Maintenance and Operational Manuals and catalogues.
- vi) Possess advance technical English and very high level general English.

1.9.5 Cost Control Specialist

- i) Should have a Bachelor graduate in Accountancy or other related courses with specialized certificate on financial management.
- ii) Knowledgeable on typical industrial documentation such as data sheet, technical report writing and evaluation, and understanding of Maintenance and Operational Manuals and catalogues.

1.9.6 Radio and Telex Operator

- i) Should be a licensed Telecommunication Officer and have a minimum of 5 years actual work experience in sea-going vessels or offshore installations.
- ii) Should have very good level of speaking Arabic language and absolutely fluent in English language.

1.9.7 Helper (Painting, Non-Destructive Examination -NDT, Mechanical, Instrument and Electrical)

- i) Should possess a Medium School Diploma and Vocation School qualification in one of the technical disciplines with acceptable skill level.
- ii) Has not less than 5 years of work experience in oil and gas industry, both offshore and onshore. iii) To assist the Mechanical. Instrument and Electrical Technicians and NDT Inspector/Operator of the Field and execute technical jobs under close supervision of his Supervisor(s) in agreement with the applicable COMPANY Standards of quality and quantity.
- iv) Able to provide assistance to various Maintenance Field Technicians in performing repairs, assembly and disassembly of the Field's equipment and instrumentation (in the maintenance discipline specified by COMPANY on its request), i.e. compressors, evaporators, fans, pumps, motors, piping, insulation, HVAC filters, instrument devices and safety valves.
- v) carry out preventive maintenance of the Platform open drains, chemical refilling, general cleaning of the X-mas trees and greasing of its bolts and nuts and service areas.
- vi) Knowledgeable on painting of various equipment and devices when necessary.
- vii) Physically capable to provide assistance in the movement of heavy loads and materials.
- viii) Well familiar with the different types of mechanical, electrical and instrument tools, and the various types of greases, production chemicals and chemicals for cleaning.
- ix) The NDT Helper, in addition to those mentioned above, should have work experience and capability to carry out the following:
 - Has not less than 2 years' experience in the oil and gas industry or heavy industrial environment.

- Minimum knowledge on radiographic testing, ultrasonic testing, magnetic particle testing, liquid penetrant testing.
- To correctly record results of all test procedures carried out.

1.10 PAINTING/INSULATION/SCAFFOLDING

1.10.1 Painter/Sandblaster

- Should be at least a Vocational School graduate with appropriate course in painting and coating technology preferably with Offshore experience.
- Experienced in:
 - the use of various types of paint applicators (i.e. spray gun, paint brush, etc.)
 - identifying surface area conditions and materials i.e. weld area, plates, motor housing and various types of tanks typical in oil and gas industry, their defects before and after sandblasting works with adequate knowledge to analyze types of blasting grits to be used appropriately in various plant condition (i.e. sparking, non-sparking).
- Has sound working knowledge of blasting equipment and accessories including correct working pressures, nozzle types and sizes.

1.10.2 Paint Specialist

- Should be at least a Vocational School graduate with appropriate course in painting and coating technology preferably with Offshore experience.
- Able to prepare paint materials correctly with sound knowledge of paint and coating components following manufacturers' requirements and according to implementation specifications, and knowledgeable to identify that prepared work surfaces are suitable for painting.
- Experienced in:
 - the use of various types of paint applicators (i.e. spraygun, paint brush, etc.)
 - identifying surface area conditions and materials i.e. weld area, plates, motor housing and various types of tanks typical in oil and gas industry, their defects before and after sandblasting works with adequate knowledge to analyze types of blasting grits to be used appropriately in various plant condition (i.e. sparking, non-sparking).
 - Has sound working knowledge of blasting equipment and accessories including correct working pressures, nozzle types and sizes.
 - Knowledgeable in the application of fireproofing substances is an added advantage.
 - Familiar to use measuring and testing instruments related to Paint/Coating activities.
- Computer literate with good knowledge in report writing.

1.10.3 Skilled Insulation Worker

- Should have a High National Diploma specialized in mechanical.
- Experienced in actual insulation works in offshore and onshore oil and gas fields.

- iii) Able to repair and fabricate various sizes and types of materials with accuracy according to the shape and type of piping, equipment, machinery, etc.
- iv) Familiar with pressurized pipeline, high and low temperature piping, equipment, machinery, etc. typical to oil and gas industry.
- v) Able to read mechanical drawings and P&IDs.
- vi) Familiar with insulation tools (i.e. tensioning machine, cutting machine, electrical shears, etc.) and materials (i.e. metal strapping, aluminum canvas non-adhesive, etc.)

1.10.4 Fire Proofing Applicator

- i) Should be at least a High School graduate and has a certificate of specialization in fireproofing technology in particular to oil and gas industry.
- ii) Able to prepare fireproofing materials and surfaces correctly (cleaning, sandblasting, etc.) following manufacturers' requirements and according to implementation specifications and knowledgeable to identify that prepared work surfaces are suitable for fireproofing application.
- iii) Experienced in the use of various types of fireproofing applicators with satisfactory knowledge in the various materials and chemicals used in fireproofing (i.e. polysulfide sealant, mesh wire, key coat, fire proofing paints, etc .
- iv) Has satisfactory knowledge to read and interpret structural drawings.
- v) Computer literate and good in report writing.

1.10.5 Certified Scaffolder

- i) Should be at least a High School graduate with specialization in civil or structural discipline, Vocational School Diploma with certificate in Scaffolding Appreciation Course (preferably graduate of Engineering course in civil or structural and with an Offshore experience).
- ii) Should be apt to the working knowledge of Scaffolder Erector plus a certificate from one of the major class Certifying Societies on this discipline.
- iii) Should be computer literate, preferably on CAD/ ACAD (Computer Aided Drafting I Automated Computer Aided Design) for preparation and submission of proposed scaffolding layout including the load calculation and other reports.

1.10.6 Scaffolding Erector

- i) Should be at least a High School graduate or Vocational School Diploma with certificate in Scaffolding Appreciation Course (preferably graduate of Engineering course in civil or structural and with an Offshore experience).
- ii) Experienced in classifying types of scaffolds and selection of appropriate materials to be used in pre-manufactured and manufactured scaffolding from light to heavy duty (i.e. suspended, built-up and rolling) on offshore installation (onshore experience is only an advantage due to the working environment of the offshore).
- iii) Experience should include but not limited to actual erection, design criteria, calculations and certifications to ensure safe access and working condition.

iv) Should be able to work in compliance with internationally accepted standards being followed and implemented by COMPANY (i.e. ENI Oil Company 8ouri Field Safety Manual - Safe Working Practices and Procedures and with the accepted and established International Safety Working Practices and Standards for offshore facilities (i.e. 8S1139: Section 1.1: 1990 - Metal Scaffolding Specification for Steel Tube, 8S1139: Section 2.1: 1991 - EN74: 1988 - Metal Scaffolding and 8S2482: 1981 - Specification for Timber Scaffold.)