



Subsea Engineer 2 – MPD

Stena Drilling is delighted to be commencing operations offshore Newfoundland and Labrador, Canada for an anticipated six (6) month drilling campaign onboard the Stena DrillMAX Drillship.

There are currently temporary opportunities for 2 Subsea Engineers 2 MPD, working on a 28/28 on/off rotation.

Business Address: 701-10 Fort William Place, St. John's, NL, A1C 1K4

Work Location: Onboard the Stena DrillMAX Drillship, offshore NL. *Please note there is a possibility that successful candidates will be required to join the drillship overseas at an international location prior to mobilizing to NL.*

Wage: \$83.43 CAD per hour

Benefits: Dental, Life, Medical, Vision, and where applicable, Offshore Allowance.

Job Duties:

- Supervise the correct assembly, operation, maintenance, testing and disconnection of the subsea blowout preventer, marine riser and related equipment.
- Maintain and repair heave compensating equipment.
- Maintain subsea running and retrieving tools and supervise the running and retrieving of all subsea equipment.
- Maintain Planned Maintenance requirements in area of responsibility
- Ensure all subsea equipment conforms to vessel's class and applicable API requirements
- Ensure all modifications, breakdowns, scheduled and unscheduled maintenance of subsea equipment has been entered into the TAG system. Ensure TAG system equipment details and maintenance procedures are relevant and up to date.
- Ensure the installation has adequate supplies for the maintenance of subsea equipment.
- Advise the Senior Toolpusher or Senior Subsea Engineer of any impending downtime/ equipment failure.
- Ensure good housekeeping in area of responsibility.
- Calculate ton cycles for tensioner wires (if applicable), implementing and recording slip and cut programme.
- Record riser usage on each well, maintain tension record tracking spreadsheet and identify inspection requirements
- Prepare BOP test reports.
- Identify requirements, prepare justifications, source quotations and prepare annual Subsea Department budget. Monitor and adhere to Subsea budget on a monthly basis.
- Be aware of Contract and Re Bills relating to Subsea Equipment.
- Be fully conversant with Level 2 procedures and ensure that Level 5 (RSWMs) are fully updated with current work practices and are in accordance with SMS.
- Supervise Cameron CamServ Engineer (if applicable) and ensure equipment failures are identified, recorded and closed out by Cameron.
- Ensure all equipment modification work is carried out in accordance with Stena management of change procedures
- Ensure any software changes are carried out in accordance with Stena software control procedures
- Participate in operational meetings.
- Keep Senior Toolpusher informed of the status within the Subsea Department.
- Consult with the Senior Toolpusher and Operator's Representative regarding the operations forecast.
- Complete work log on a daily basis.
- Participate in Pre-Job Safety Meetings incorporating the relevant Risk Assessment for the specific task. Pay particular attention to hand and body placement for all operations involving close proximity to heavy equipment.
- Attend weekly safety meetings.
- Complete a documented end-of-tour handover in line with Stena Drilling's Handover / Reporting Procedure.
- Ensure relevant safety alerts are communicated to the Subsea Department and actions completed as required.
- Consult an approved copy of the Operator's Instructions and the Drilling Programme regarding information relative to the Subsea Department.
- Ensure the appropriate barriers are in place and the relative announcement made on the PA system prior to the commencement of critical operations.
- Notify the Toolpusher prior to the commencement of any man riding operations.
- Allocate tasks to Subsea Engineer 2, Assistant Subsea Engineer, Trainee Subsea Engineer and CamServ Engineers where applicable and provide adequate supervision in order to ensure that all such tasks are carried out in a safe and efficient manner.
- Responsible and accountable for the safety of the personnel working under their direction and shall be expected to conduct operations at all times in full compliance with company procedures (SMS).
- Identify and address any violations of procedures concerning personnel under their direction.

- Continuous or repeated violations of policies or procedures should be highlighted and brought to the attention of the HoD/Master-OIM.
- Comply with the Management of Change Principle.
- Actively participate in accident/incident investigations when required.
- Ensure the L1 and L2 maintenance/testing/conditioning is completed on the RCD bearings.
- Complete the required maintenance on the MPD CCU.
- Complete the required maintenance on the MPD choke manifold,
- Complete the required maintenance on the IRJ and assist with deployment of the IRJ.
- Complete the required maintenance on the SLA.
- Any other duties as required by Senior Toolpusher and Senior Subsea Engineer.

Skills, Education, and Experience:

- Industry recognised engineering qualifications
- Previous experience as Subsea Engineer 2 and Assistant Subsea Engineer
- Previous experience with similar subsea systems
- Previous experience with Cameron MK III control system
- Completed Cameron MK III training course
- Previous experience with NOV Drilling control system
- Previous experience with NOV N-Line tensioning system
- Previous experience with NOV Deal line compensator
- 12 years relevant experience
- Self-motivated
- Ability to read technical drawings
- Canadian BST/r
- Regulatory Awareness
- H2S Alive
- WHMIS 2015
- Suit Fit & Face Fit
- Canadian Standard First Aid, CPR & Defibrillator
- Seafarer's Book
- STCW Proficiency in Designated Security Duties/Awareness
- IWCF Well Control – Level 2
- Slings and Banksman
- Canadian Rigger
- Fall Protection
- Confined Space Entry
- Fluent in English, including reading and writing

How to Apply

Your resume, relevant certifications, and a copy of your passport or permanent residency card should be sent to canadacareers@stena.com with your name and the position you are applying for in the subject line.

Please note that only Canadian citizens or Canadian Permanent Residents will be considered, no exceptions.

Resumes must contain the following information:

1. **Personal Information** – Name, Nationality, Province/Territory of Residence, Phone Number(s) with area code(s), and Email address
2. **Education/Training** - Name and location of training institution, dates attended, name of completed program.
3. **Experience** - Name and location of company worked for, units worked on (type and name), dates of employment, job title(s), and brief descriptions of your main duties/responsibilities while in each position.
4. **Offshore certificates** – Attach all certificates you currently hold (that are valid) as per the “Skills, Education, and Experience” section above.

Please be advised that successful applicants will be required to complete mandatory training ahead of joining the drill ship.

Thank you for your interest in Stena Drilling. Your application will be reviewed, and we shall revert accordingly should you be shortlisted.