

JOB PROFILE

A. Job Information

Job Title:	SENIOR DRILL MECHANIC (EXPLORATION)
Location:	DRILL FORCE SERVICES LTD.

B. Job purpose:

The overall purpose/reason for the existence of the job

The Senior Drill Mechanic is responsible for maintaining, troubleshooting and repairing all mechanical systems and functioning on the rig to ensure effective and safe operation. This role will ensure equipment availability, performance and reliability of all drilling equipment including Reverse Circulation (RC) rigs, Diamond Drill (DD) rigs and all auxiliary support machinery.

C. Responsibilities/Key Objectives:

Major activities and contributions to the organisation for which this job is held accountable.

- Lead and coordinate all maintenance activities for RC and DD drill rigs, as well as auxiliary support machinery (compressors, generators, pumps, light vehicles, Hiab trucks, etc.) to ensure maximum rig availability and reliability.
- Apply advanced troubleshooting skills to identify root causes of mechanical and electrical issues, ensuring timely, cost-effective, and permanent solutions rather than repeated temporary fixes.
- Mentor, coach, and train mechanics, electricians, and drill fitters to improve technical skillsets, instil accountability, and raise overall team performance standards.
- Maintain strong visibility in both workshop and field environments, leading by example, providing hands-on guidance, and ensuring effective execution of maintenance tasks.
- Develop and enforce structured preventive maintenance schedules and ensure compliance across all equipment.
- Ensure all maintenance activities comply with HSE policies, company procedures, and industry standards, fostering a strong culture of safety-first operations.
- Drive initiatives that increase productivity, reduce breakdowns, and extend equipment life, aligning with the company's long-term operational and financial goals.
- Coordinate with Drilling Supervisors and Operations teams to prioritize maintenance requirements to ensure equipment reliability and safety
- Monitor spare parts and maintenance requirements to support operational continuity.
- Provide technical input on equipment performance, repairs and maintenance planning
- Any other tasks that may be assigned by your supervisor.

D. Inherent Requirements of the Job

The minimum qualifications, skills, knowledge, experience and behavioural attributes required to perform the job competently.

Minimum qualification/s Experience (A basic summary of the previous level of experience required to start in the position)	• Trade or technical certification in Mechanical, Electrical, or Heavy Equipment Maintenance (degree/diploma in Mechanical Engineering preferred but not essential). • Minimum 7–10 years of progressive hands-on experience in maintenance of drilling equipment, including RC and Diamond Drill rigs and auxiliary support machinery. • At least 3 years in a supervisory role overseeing maintenance teams in mining, drilling, or heavy equipment industries.
Technical competencies	• In-depth knowledge of RC and Diamond Drill rigs, compressors, generators, pumps, Hiab trucks, and light vehicles. • Familiarity with OEM specifications, maintenance standards, and drilling industry best practices. • Strong working knowledge of safety regulations, risk management, and compliance in a mining/drilling environment. • Competence in asset management, parts storage systems, and workshop organization. • Ability to balance field-based hands-on leadership with administrative and reporting requirements.
Skills and Experience	• Proven ability in troubleshooting and diagnostic work on complex hydraulic, pneumatic, and mechanical systems. • Experience leading maintenance teams in both workshop and field environments under challenging conditions. • Demonstrated track record of increasing rig availability and reducing equipment downtime. • Strong understanding of preventive and corrective maintenance systems. • Capable of developing and delivering on-the-job training for mechanics, electricians, and drill fitters. • Proficient in maintenance planning, scheduling, and reporting systems.

Business Behaviors	• Leadership – Able to inspire, mentor, and develop junior staff while holding teams accountable for performance. • Hands-On Approach – Willing and able to work alongside team members in workshop and field settings. • Problem-Solving Mindset – Analytical thinker who addresses root causes, not just symptoms. • Resilience – Ability to perform under pressure, adapt to changing priorities, and remain effective in challenging environments. • Integrity & Professionalism – Transparent, trustworthy, and committed to doing things right the first time. • Results-Oriented – Focused on improving rig availability, reducing costs, and supporting production targets. • Communication – Clear and effective in giving instructions, reporting issues, and liaising with management
---------------------------	--

E. Job description agreement

The Manager or his/her nominee reserves the right to make changes and alterations to this job description as he/she deems reasonable, after due consultation with the job holder.

We the undersigned agree that the completed Job Description gives an accurate outline of the job and represents the contents and requirements of the job.

Title	Name	Employee Number	Signature	Date