



DP WORLD

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Vacancy Reliability Engineer

The role

DP World Paramaribo is looking for a proactive and analytical **Reliability Engineer** to join the Engineering Department. The Reliability Engineer is responsible for improving the reliability, availability, and performance of the terminal's assets through data-driven analysis, preventive strategies, and continuous improvement initiatives.

This role focuses on identifying failure modes, analyzing maintenance data, and implementing solutions that minimize downtime and optimize asset lifecycle. The Reliability Engineer works closely with maintenance teams, operations, and HSSEQ to ensure that all assets meet operational requirements while complying with safety and quality standards.

Key Responsibilities

- Analyze equipment performance data and identify trends, failure patterns, and improvement opportunities.
- Develop and implement preventive and predictive maintenance programs.
- Conduct root cause analysis (RCA) of equipment failures and recommend corrective actions.
- Support the planning and execution of reliability-focused projects to optimize asset lifecycle costs.
- Collaborate with maintenance, operations, and HSSEQ teams to ensure compliance with global standards.
- Provide technical input for equipment modifications and upgrades to improve reliability.
- Develop KPIs and dashboards to monitor asset reliability and maintenance performance.
- Coach and support maintenance staff in reliability best practices.

Paramaribo Office

DP World, 2nd Floor, van T' hogerhuysstraat 13-15, Nieuwe Haven Business Center (NHBC)

Paramaribo, Suriname

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Qualifications & Experience

- Bachelor's degree in Mechanical, Electrical, Industrial Engineering, or a related field.
- Minimum 3–5 years of experience in reliability, asset management, or maintenance engineering.
- Strong knowledge of reliability engineering principles (RCM, FMEA, RCA).
- Experience with maintenance management systems (CMMS) and data analysis tools.
- Familiar with international standards (ISO 55000, ISO 14224) and best practices in reliability.
- Strong analytical, problem-solving, and project management skills.
- Excellent communication and teamwork abilities.
- Proficient in Microsoft Office (Excel, Word, Outlook); knowledge of Power BI or similar tools is an advantage.
- Fluent in Dutch and English (written and verbal).
- Willingness to work in a dynamic operational environment with occasional off-shift support.

Why DP World Paramaribo?

- Work for a global organization at the forefront of trade and logistics.
- Play a key role in optimizing asset performance and supporting operational excellence.
- Collaborate with a multicultural team of professionals in engineering and operations.
- Be part of a culture that values innovation, reliability, and continuous improvement.

How to Apply

If you see yourself as the best fit for this position, we invite you to submit your resume and cover letter to PeopleDepartmentPAR@dpworld.com.

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