

Job Description – 1st Engineer



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Owner: Tino Hensel

Approved By:

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Job Profile	Job Title	1st Engineer
	Rank	Officer
	Department	Engine
	Superior	Staff Chief Engineer
	Subordinates	Assigned Junior Engineer or 2nd/3rd/4th Engineer and/ or Engine Ratings (in Day shift or on watch).
	Aim	To ensure the safe operation and the performance of the assigned sub-department. To ensure maintenance is carried out as requested in an efficient and accurate manner.
	Educational Requirements (incl. License requirements)	<ul style="list-style-type: none"> - Bachelor or Master degree or - Polytechnical degree of technical ship's operation or similar
	Professional Experience	Minimum 18 months of sea service as technical watch officer, thereof at least 6 months in a management level position (2nd Engineer or higher).
	Professional Skills	Leadership skills Profound knowledge of maintenance Troubleshooting Communication and reporting skills
	Certification	<ul style="list-style-type: none"> • Please see attachment as extract of "D Mandatory Certification Matrix"

Competencies		not relevant	less relevant	relevant	strongly relevant
Entrepreneurial Spirit & result orientation	Cross-functional work			X	
	Economical thinking & acting				X
	Result orientation and decision making			X	
Leading & developing people	Goal-oriented leadership			X	
	Employee development			X	
Service & Quality	Being representative of the brand (role model)				x
	Impact on service quality and guest satisfaction				X
Personal	Cooperation & openness to change			X	
	Innovation-minded				X
	Ability to work under pressure				X
Health, Environmental, Safety & Security	Environmental awareness				X
	Safety/Security awareness & sustainability				X
Professional	Job Related skills			X	
	Ship Safety Management				X
	Computer skills			X	

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Language Skills		0	1	2	3	4	5
			n/a	(A1 - A2)	B1	B2	C1
	English				X		
	German						
	Italian						

According to Common European Framework of References for Languages

5	C2	Can understand with ease everything heard or read. Can express very fluently and precisely differentiating shades of meanings.
4	C1	Can understand a wide range of demanding, longer texts and recognize implicit meaning. Can express fluently and spontaneously.
3	B2	Can understand the main ideas of complex text. Can interact with a degree of fluency and spontaneity with native speakers.
2	B1	Can understand the main points of clear standard input on familiar matters regularly encountered in work, leisure, etc.
1	A1	Can understand and use familiar everyday expressions and very basic phrases aimed at the satisfaction of needs of a concrete type. Can communicate in a simple and direct exchange of information.
	A2	

Main Tasks & Responsibilities	<p>Duties include (but are not limited to):</p> <ol style="list-style-type: none"> 1. Safe management of an engineering watch (if assigned as watch keeper). 2. Ensures that (ERM) Engine Resource Management standard is implemented and followed by his/her subordinates. 3. Fulfillment of ERM role(s) as required by the standard. 4. Compliance with all relevant flag state and class as well as other applicable regulations. 5. Close communication and reporting to all stakeholders and superiors. 6. Participating the daily engine officer's morning meeting if assigned to. 7. Responsible for machinery equipment as per team assignment. 8. Preventive maintenance of technical equipment of the assigned sub-department, including necessary repair works. 9. Enforcement of the rules of health care, occupational safety and fire protection within the whole engine department and responsible to conduct or delegate relevant training. 10. Training, guidance and supervision of all subordinated crewmembers. 11. Organizing and Performing of maintenance as per requirement of PMS for the assigned sub-department, running update of maintenance data including inventory check of spares and consumables. 12. Relevant entries into the engine logbook, the oil record book and other relevant logs as per legislation and the requirements of the ship owner. 13. Fulfilment of responsibilities from the Environmental Compliance Plan. 14. Ensure efficient operation of technical equipment (not limited to the assigned sub- department). 15. Comply with QMS (Quality Management System) and LMS (Learning Management System) requirements. 16. Supports planning/ evaluation of dry docks and external repair/ service activities. 17. Supports bunker operation of the vessel.
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