

Job Profile : Fourth Engineer

Revision date:
Status:

Job Summary:

The fourth engineer shall report to the second Engineer, who shall assign duties to him or her, both at sea and at port and whose orders he or she shall consider effective and binding. The 4rth engineer shall assist the second engineer carrying out his duties.

Hierarchical		Functional
Department	Marine	Job Family
Sub Department	Engine	
Reports to	Second & Chief Engineer	Reports to
Number of Direct reports		Number of reports

Key Tasks/Responsibilities:

To include but not limited to:

1

Checking the inventory and locations of all purifier and compressor spares, pumpspares and tools.

2

Understanding and ensuring compliance with relevant company’s (safety) guidelines and procedures (especially the NINA safety behavior).

3

Checking running hours, general condition of machinery and maintenance schedules of designated machinery.

4

Assisting with preventative maintenance in accordance schedules of the PMS.

5

Condition and layout of sludge, bilge discharge system including the check of valves & pump operations.

6

Checking the daily consumption of oils, lubricants and fuel including the produaction of bilge and sludge on board.

7

Record keeping of machinery running hours, record keeping of sludge and bilge on board.

8

Key Performance Goals

- No loss of life or injury

- No fire

- No flooding

- No MARPOL violation

- No safety violations

- No damage to cargo, vessel or equipment

- No failures of propulsion, power, steering or critical machinery/ equipment

- No NC in own areas of responsibility in ISM/ ISPS/ MLC audits

- No deficiency in own areas of responsibility in PSC inspections

- No deficiency in own areas of responsibility in flag state inspections

- No observation in own areas of responsibility in vetting/ charterer’s inspections

- No interpersonal conflicts on board

- No overdue maintenance or testing of critical equipment/ machinery in PMS in own areas of responsibility

- No critical machinery / equipment inoperative in own areas of responsibility

- No critical safeties inoperative or bypassed for any machinery / equipment in own areas of responsibility areas

- No life-saving and firefighting appliances inoperative in engine room

- No spares to be below minimum and critical spares requirement in own areas of responsibility.

Required knowledge/experience

Education/certificates:

1

Holds the appropriate Certificate of Competence in accordance with the requirements of the STCW Code.

2

For mandatory safety training: see training matrix

3

Vessel type specific training: see training matrix

Experience:

1

Basic knowledge of company's equipment and advanced knowledge of operational processes

Other requirements:

1

Knowledge of the applicable Occupational Health and Safety Regulations, classification, flag state requirements, company's policies, procedures and processes.

2

Good command of English (written and spoken)

