**MSQ Unit 93 - DRAFT**

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| Title: | **Marine Engineer’s responsibilities for a safe voyages** |
| QCF Level: | **3** |
| Credit value: | **3** |
| Learning outcomes  *The learner will:* | Assessment criteria  *The learner can:* |
| 1. Know the requirements for a safe completion of voyage | * 1. Explain the requirements for a safe voyage   2. Describe how to evaluate that all the requirements for a safe passage have been met before the vessel sails   3. Explain how to check the correct operation of a vessels steering equipment and motion stabilisation systems |
| 1. Understand the systems and procedures for replenishing the engineering consumables | * 1. Explain how to ensure the quantity of fuel, lubricating oil and water is sufficient for the safe passage to the next fuel stop.   2. Describe the systems for replenishing Fuel. Lubricating |oil and water for the needs of the main and auxiliary machinery   3. Describe the correct lines of communication to ensure all the vessels relevant staff know the procedures for use of fuel, average consumption and reserve capacity |
| **Additional information about the unit** |  |
| Unit aim(s) |  |
| Unit expiry date |  |
| Details of the relationship between the unit and relevant national occupational standards (if appropriate) | Maritime NOS Feb. 2012 – |
| Details of the relationship between the unit and other standards or curricula (if appropriate) | Maritime and Coastguard Agency Marine Guidance Notice regarding Certificates of Competency – Engine Department, |
| Assessment requirements specified by a sector or regulatory body (if appropriate) | MSA Assessment Strategy and MCA requirements |
| Endorsement of the unit by a sector or other appropriate body (if required) | MCA…. |
| Location of the unit within the subject/sector classification system | MSQ Pathway XXX |
| Name of the organisation submitting the unit | Scottish Qualifications Authority |
| Availability for use |  |
| Availability for delivery |  |
| Guided Learning Hours | 40 |