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|  | **MQB 7.15 Appendix A** | |
| MSQ Unit 36 | **QCF Ref:** [**F/502/8092**](http://register.ofqual.gov.uk/Unit/Details/F_502_8092) | |
| Title: | **Numeracy for seafarers** | |
| QCF Level: | **2** | |
| Credit value: | **6** | |
| Learning outcomes - The learner will: | | Assessment criteria - The learner can: |
| 1. Be able to use numerical skills to solve a range of problems applicable to seafaring | | * 1. identify numerical relationships contained within relevant data   2. apply numerical problem solving techniques   3. apply statistical theory to problem solving   4. apply numerical theory to problem solving   5. undertake the necessary calculations correctly |
| 1. Be able to use a range of graphical information applicable to seafaring | | * 1. identify significant features of a range of graphical forms   2. extract, information from a range of graphical forms   3. analyse, information from a range of graphical forms   4. interpret information from a range of graphical forms   5. communicate information from a range of graphical forms |
| **Additional information about the unit** | |  |
| Unit aim(s) | | The learner will be able to use numerical skills, calculations and graphical information, in a range of settings, to solve problems |
| Unit expiry date | | 30.9.2015 |
| Details of the relationship between the unit and relevant national occupational standards (if appropriate) | | MNTB NOS (Jan 2006) |
| 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) | | Maritime Skills Alliance Assessment Strategy  Maritime and Coastguard Agency requirements |
| Endorsement of the unit by a sector or other appropriate body (if required) | | Maritime Skills Alliance |
| Location of the unit within the subject/sector classification system | | Transportation operations and maintenance |
| Name of the organisation submitting the unit | | Scottish Qualifications Authority |
| Availability for use | |  |
| Availability for delivery | |  |
| Guided Learning Hours | | 60 |