|  |  |
| --- | --- |
| **MSA Unit 25** | **QCF Ref: Y/503/2147** |
| Title:  | **Assisting with securing a vessel for passage** |
| Level:  | **2** |
| Credit value:  | **1** |
| **Learning outcomes - The learner will:** | **Assessment criteria - The learner can:** |
| 1. Know how to maintain a vessel’s weather and watertight integrity | 1. Describe what is meant by the terms* weather tight
* watertight

2. Describe how weather and watertightness is maintained within the vessel’s structure 3. Describe common occurrences that might compromise weather and watertight integrity 4. Describe the purpose of taking soundings of vessel compartments |
| 2. Understand the reasons for securing a vessel for passage | 1. Describe the purpose of securing a vessel for sea, covering cargo, mooring equipment, lifting equipment and anchors |
| Additional information about the unit | This unit is designed for those whose role is to assist with a navigational watch, contributing towards the watch rating certificate as defined in STCW A-II/4. |
| Unit aim(s) | The aim of the unit is to provide the knowledge for assisting with tasks on board a vessel contributing towards the navigational watch rating certificate  |
| Unit expiry date |  |
| Details of the relationship between the unit and relevant national occupational standards | MNTB/SFIA Marine NOS units A1, B21 |
| Details of the relationship between the unit and other appropriate standards or curricula | MNTB/SFIA Underpinning Knowledge Library DocumentsMGN 97 |
| Assessment requirements specified by a sector or regulatory body | Assessment will be by any of the following methods, either singly or more than one – assignment; knowledge based testing; project work; presentation; other, - as agreed in consultation with the external verifier |
| Endorsement of the unit by a sector or other appropriate body | Maritime Skills AllianceMaritime and Coastguard AgencyMerchant Navy Training BoardSeafish Industry Authority |
| Location of the unit within the subject/sector classification system | Transportation Operations and Maintenance |
| Name of the organisation submitting the unit | SQA |
| Availability for use | Restricted |
| Availability for delivery |  |
| Guided Learning Hours | 7 |