



TRAINING AND CERTIFICATION - Changes to International Association of Maritime Institutions Officer of the Watch Written Examinations

Notice to all Shipowners, Engineering Officers, Ratings and those concerned with Maritime Training

This notice should be read with MGN 93

This MIN expires 31 November 2015

Summary

A new syllabus complying with STCW'78, as amended, will be in place from 1st September 2014. A new exam 'Control Engineering' has been incorporated to the existing system.

1. Introduction

1.1 This is a notice of change to the existing International Association of Maritime Institutions (IAMI) written exams leading to the issue of a UK Engineer Officer of the Watch, STCW 78, as amended, Reg III/1 which take effect from the 1st September 2014.

2. Existing Conditions

2.1 The system in place prior to the 1st September 2014 means that candidates must pass the following exams in order to qualify for an Engineer Officer of the Watch Reg III/1 Certificate of Competency (CoC):

- General Engineering Science (GES) A & B – *Minimum 50% pass in each section*
- Engineering Knowledge (EK) 'General', 'Steam' and/or 'Motor'. *Minimum 50% pass in each section*

3. Conditions in Effect from 1st September 2014

3.1 From the 1st September 2014, candidates must meet the following examination requirements in order to qualify for the Engineer Officer of the Watch Reg III/1 CoC.

- General Engineering Science A & B - *Minimum 50% pass in each section*
- Engineering Knowledge (broken down into the following sections)



- a) **General**, consisting of the following subjects:
 - i. Auxiliary Equipment;
 - ii. Electrical;
 - iii. Ship Construction

A 40% pass rate is acceptable for each subject individually; however an average of 50% over all must be met

- b) **Motor and/or Steam** - minimum of 50% pass required
- c) **Control Engineering** - minimum of 50% for a pass

Please consult the MCA website (below) for the exam syllabus in effect from the 1st September 2014.

www.dft.gov.uk/mca

Working at sea > Training and Certification > Engineering > Syllabuses

3.2 Engineering Knowledge exams that have been sat and passed prior to 1st September 2014 will be valid for a period of 3 years from the date of issued of the certificate. Exam passes in GES are currently valid indefinitely. Any CoC application received after 1st March 2015 will require the additional 'Control Engineering' paper.

3.3 The professional subject examinations and the MCA oral examination **MUST** be passed within a 3 year period prior to the date of issue of a CoC. Successes in the academic written examinations (GES A&B) currently remain valid for an indefinite period.

- a) Professional Subjects are:
 - i. Engineering Knowledge General / Motor / Steam
 - ii. Control Engineering¹

¹ Candidates with an approved HND/HNC, Foundation Degree, Scottish Professional Diploma or Bachelor Degree in Marine Engineering; HNC in Control Engineering; or a qualification which has HNC level control engineering unit within the qualification may be exempt from having to complete this examination, providing this qualification is less than 3 years old when applying for the CoC.



More Information

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