

DIRECTORATE GENERAL OF SHIPPING		
	Examination, Assessment & Certification (EAC Br.)	IS / ISO Clause No. 7.1
Ref: QMS: EACQP - 07 - 1	Subject: Guidelines for Pre sea training and Certification of electro- technical officers for Merchant Ship	File No: ENG/EXAM- 17(4)/2012
Authorized by: CS/DG	Corrigendum to STCW 2010 Training Circular No. 01 of 2011	Date: 12.06.2012

Guidelines for conducting the pre-sea training and certification of Electro –Technical Officer for Merchant Ships were notified vide Training Circular 1 of 2011 dated 10.02.2011. These guidelines require candidates to undergo pre-sea training for obtaining Certificate of Competency as Electro Technical Officer.

2. The Directorate has received representations, because of the inconsistency in the percentage of marks in the pre-requisite qualification for undergoing 17 weeks Institutional Education and Training. The minimum aggregate marks required for the eligibility for the Graduate Marine Engineering Course as specified in the D.G. Shipping Circular No.7 of 2005 is 50%, where as for the Electro Technical course as specified in STCW 2010 Training Circular No. 01 of 2011 is 60%. In addition, candidates who have obtained their four-year degree through Lateral entry are also now made eligible for undergoing pre-sea course.

3. This Directorate has carefully examined the issue and in order to facilitate the eligibility for the candidates to undergo their pre-sea course and to remove the inconsistency have made changes in para – 3.

4. As such Para 3 (a) (i) of STCW 2010 Training Circular No.01 of 2011 with respect to Mandatory intake requirements to be read as:

3. Mandatory Intake Requirements

a) Educational Qualification:

- i. Passed 10 + 2 with Physics, Chemistry, Mathematics and English as separate subjects *with minimum of 50%* in English language at 10th or 12th std exam.
- ii. Passed **three years' Diploma with 60% marks** or **four years' Degree including lateral entry with 50% marks**, in Electrical Engineering, Electronics Engineering, Electrical and Electronics Engineering, Electronics and Telecommunication/ Communication Engineering, or Electronics and Instrumentation or equivalent.

DIRECTORATE GENERAL OF SHIPPING		
	Examination, Assessment & Certification (EAC Br.)	IS / ISO Clause No. 7.1
Ref: QMS: EACQP - 07 - 1	Subject: Guidelines for Pre sea training and Certification of electro- technical officers for Merchant Ship	File No: ENG/EXAM- 17(4)/2012
Authorized by: CS/DG	Corrigendum to STCW 2010 Training Circular No. 01 of 2011	Date: 12.06.2012

- iii. The diploma /degree courses must have been recognised by any State or Central Government or the AICTE,

This issues with the approval of the Director General of Shipping and ex-officio Addl. Secretary to the Govt. of India, under the power conferred in the Chapter XI Rule 47 of Merchant Shipping (Standards of Training, Certification & Watch keeping for Seafarers) Rules, 1998.

This circular is effective from 21.05.2012.

**Sd/-
(D. Mehrotra)
Dy. Chief Surveyor**

To,

1. All Maritime Training Institutes
2. All Academic Councils
3. The Principal Officer, Mercantile Marine Departments, Mumbai/Kolkata/Chennai/Kochi
4. The Shipping Masters, Mumbai/Kolkata/Chennai
5. Chief surveyor with the Govt. of India
6. Nautical Adviser to the Govt. of India
7. INSA, FOSMA, MASSA
8. Training Branch
9. Computer Cell
10. Hindi Cell
11. PS to DG's kind information
12. Guard File