

# **Guidelines for Conducting Bridging Course for Existing Electrical Officers to Electro-Technical Officers for Merchant Ships.**

**Training Circular No. 08 of 2011**

**No:**  
**TR/CIR/6(5)/2011      2011**

**Dated: 6th September,**

**Subject : Guidelines for Conducting Bridging Course for Existing Electrical Officers to Electro-Technical Officers for Merchant Ships.**

1. IMO in its Manila Conference held in June, 2010 adopted a fresh set of amendments to the STCW 78 as amended in 1995. These amendments concerns with new education, training and assessment programmes for the increased Electro Technology /Control Engineering, Computerization etc. which have become an integral part of modern ship design, construction, instrumentation and operation. These amendments also concerns with new Certificates of Competency /Proficiency that need to be issued by the Directorate to a new category of technically qualified and trained officers /crews that are required to man merchant ships of today and tomorrow.
2. Considering the amendments to include training and certification for the Electro-Technical Officers, the Director General of Shipping has formulated the [Guidelines for Conducting Bridging Course for Existing Electrical Officers to Electro-Technical Officers for Merchant Ships](#), which is enclosed herewith.
3. The processing fee for the said course is fixed as Rs.25,000/- which is required to be paid along with the proposal for the approval of the course.
4. The above guidelines shall come into force w.e.f. the date of issue of this guideline.
5. This issues with the approval of the Director General of Shipping and ex-officio Addl. Secretary to the Government of India.

**Sd/-**

**( Mahua Sarkar )**

**DY. DIRECTOR GENERAL OF SHIPPING**