	DIRECTORATE GENERAL OF SHIPPING	S
Ref: QMS: EACQP - 07 - 1	TRAINING BRANCH	IS / ISO Clause No. 7.1
Page No. 1 of 2	Subject: conduct of Marine Boiler & Steam Engineering Course - Operational Level and Management Level - processing fee reg.	File No: TR/TAR/1(14)/2013
Approved by: DG	Circular No: Training Circular No.16 of 2013	Date: 25.7.2013

The Directorate is in receipt of a number of representations from candidates, shipping companies and Shipping Companies Associations regarding the handicap suffered by the candidates aspiring to appear for the MEO Competency exams who have served on board vessels which do not have boilers.

- 2. While the Table A-III/1 of STCW Code specifies the minimum standard of competency for officers in charge of an engineering watch in a manned engine-room or designated duty engineers in a periodically unmanned engine-room, the Table A-III/2 of the STCW Code, specifies minimum standard of competence for Chief Engineer Officers and Second Engineer Officers on ships powered by main propulsion machinery of 3000 kW propulsion power or more.
- 3. Tables A III/1 & A-III/2, as stated in the STCW Code-95 and the prospective STCW Code-2010, clearly specify the need of knowledge, understanding and proficiency of boilers, in their competency table of various functions. Para 7 of section A-III/1 of STCW Code, as amended in 2010, specifically states that the candidates for service on ships in which steam boilers do not form part of the machinery, may be omitted from certification of the relevant requirements of the Table A-III/1. A Certificate awarded on such basis shall not be valid for service on ships with boilers, and such a limitation needs to be stated on the certificate and in the endorsement.
- 3. In the 'methods for demonstrating competence [column 3]' of Table A-III/1 and Table A-III/2, one method is by an "approved simulator training".
- 4. To facilitate the seafarers, the Directorate has decided that those candidates who do not have commensurate qualifying sea service on boilers while sailing on ships for acquiring the qualifying sea service, either may opt for a Certificate of Competency with the limitation 'not valid for service on vessels with boilers' or complete a suitable training which may include Simulator training on boilers, as specified in the para 7 of the section A-III/1 of Chapter III of the STCW code in an approved maritime training institute.
- 5. Those institutes intending to conduct this course, after having a proper boiler to demonstrate training, may develop the course(s) and submit the proposal(s) to the Directorate, for approval.

[Note: A Proper boiler is one which is used on board ships built not earlier than 1980.]

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- The non-refundable processing fee for "Marine Boiler & Steam Engineering Course -Operational Level" and "Marine Boiler & Steam Engineering Course -Management Level" has been fixed as Rs.20,000/- & Rs.25,000/- respectively.
- A separate course guidelines for 'Marine Boiler & Steam Engineering Course - Operational Level and Management Level courses' will be issued shortly.
- This issues with the approval of Director General of Shipping & ex officio Additional Secretary to the Government of India.

[Ash Mohomad]

Asstt. Director General of Shipping (Trg.)

To.

- All Maritime Training Institutes 1.
- Vice Chancellor, Indian Maritime University, East Coast Road, Uthandi, Chennai-2. 600119.
- All Academic Councils 3.
- All Mercantile Marine Departments 4.
- The Shipping Master, Mumbai / Kolkata / Chennai 5.
- The Director, Seamen's Employment Office, Mumbai /Chennai /Kolkata 6.
- INSA/ FOSMA/MASSA 7.
- INDOS Cell, Nav Bhavan Building, Mumbai -1 8.
- **Engineering Branch** 9.
- NT Branch 10.
- Management Representative [QMS], EAC Branch, DGS 11.
- Crews Branch 12.
- Computer Cells 13.
- Hindi Cell 14.