



## MARITIME INDUSTRY AUTHORITY

### STCW ADVISORY NO. 2017 - 13

**TO :** ALL MARITIME HIGHER EDUCATION INSTITUTIONS (MHEIs), DEP-ED PUBLIC AND PRIVATE SENIOR HIGH SCHOOLS WITH MARITIME PROGRAMS, MARITIME TRAINING INSTITUTIONS (MTIs), MARITIME PROFESSIONAL ORGANIZATIONS, SEAFARER GROUPS AND ALL CONCERNED INDIVIDUALS

**SUBJECT :** CREATION OF A TECHNICAL WORKING GROUP (TWG) THAT WILL FORM PART OF THE TEAM FOR THE DEVELOPMENT OF LEARNING RESOURCES FOR SENIOR HIGH SCHOOLS WITH MARITIME PROGRAMS

In light of the implementation of the K to 12 Program of the Department of Education (DepEd) that covers Kindergarten and 12 years of Basic Education and the creation of a maritime program for Senior High Schools (SHS) that will provide students with the education and training to qualify for further studies and/or career opportunities in the maritime industry, the Maritime Industry Authority (MARINA), hereby request interested parties with technical competence to assist the Administration and the DepEd and to be part of the team that will develop the learning resources intended to be used by Senior High Schools with Maritime Programs (SHS-MP).

The learning resources to be developed for SHS-MP are as follows:

#### Senior High School - Pre-baccalaureate:

Subject	Learning Resources (LR)	No. of LR
1. Introduction to Maritime Career	- Learner's Manual - Teacher's Manual	2
2. Introduction to Marine Transportation and Engineering	- Learner's Manual - Teacher's Manual	2
3. Introduction to Maritime Safety	- Learner's Manual - Teacher's Manual	2
4. Work Immersion / Research / Career Advocacy / Culminating Activity	- Manual (Deck and Engine)	1



**Senior High School - Technical-Vocational-Livelihood (TVL):**

<b>Subject</b>	<b>Learning Resources (LR)</b>	<b>No. of LR</b>
1. Navigational Watch 1	- Manual	1
2. Navigational Watch 2	- Manual	1
3. Navigational Watch 3	- Manual	1
4. Engine Watch 1	- Manual	1
5. Engine Watch 2	- Manual	1
6. Safety 1	- Manual	1
7. Safety 2	- Manual	1
8. Ship's Catering Services (NC 1)	- Manual	1
9. Work Immersion / Research / Career Advocacy / Culminating Activity	- Manual	1

**Minimum Requirements:**

1. Must have at least three (3) years experience in Maritime Education and Training as Instructor or Assessor;
2. With at least two (2) years sea-going service as Ratings and at least one (1) year sea-going service as Officer-in-Charge of a Watch;
3. Have preferably completed training course for Instructors (IMO Model Course 6.09); and
4. Preferably with experience or training in writing learning resources;

Parties forming part of the Technical Working Group (TWG) shall perform the following:

1. Study the curriculum guide thoroughly and confer with the appropriate DepEd specialists to ensure compliance of the competencies outlined therein during the development of the prototype learning resources (LRs);
2. Provide necessary inputs in the development of the prototype LR or an assigned portion thereof for the SHS subject/s based on agreements with the development team;
3. Come-up with a complete list of references and/or bibliography of all resources used, during the process of development, for both text and illustrations;
4. Be cognizant of DepEd's social content guidelines (e.g. gender-, race-, culture-sensitive, and non-commercial) and preference for locally published materials and/or materials by Filipino Authors with regard to the selection and use of materials and references;
5. Attend diligently to the scheduled Writeshops, as may be necessary;



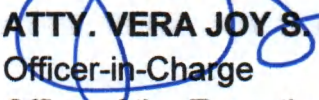
6. Report regularly on the progress of the development of the prototype LR's;
7. Assist in addressing/validating findings, comments, or corrections by DepEd's duly assigned reviewers;
8. Submit the output in both editable digital format (.doc) and print format on or before the agreed schedule; and
9. Sign off the final and complete copy of their portion of prototype of LR's together with the development team.

Those interested to join the TWG shall express their intention to the K12 Monitoring Division, STCW Office at [k12maritime@gmail.com](mailto:k12maritime@gmail.com) on or before **11 September 2017**.

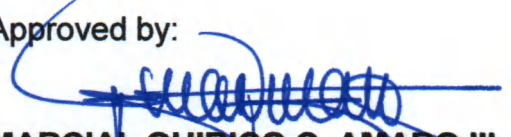
For the guidance of all concerned.

Manila, Philippines, 25 August 2017.

Submitted by:

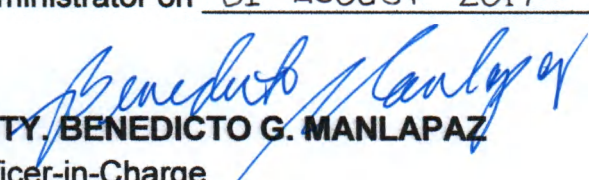
  
**ATTY. VERA JOY S. BAN-EG**  
Officer-in-Charge  
Office of the Executive Director  
(Deputy Executive Director)

Approved by:

  
**MARCIAL QUIRICO C. AMARO III, Ph.D.**  
Administrator

**CERTIFICATION**

This is to certify that STCW Advisory No. 2017- 13 was approved by the Administrator on 31 AUGUST 2017.

  
**ATTY. BENEDICTO G. MANLAPAZ**  
Officer-in-Charge  
Legal Division, STCW Office