



MINISTRY OF TRANSPORT AND COMMUNICATIONS
DEPARTMENT OF MARINE ADMINISTRATION
No-363/421, Corner of Merchant & Theinbyu Road,
Botataung Township, Yangon, Myanmar

E-mail: dgdma.mm@gmail.com; dma.myan@gmail.com

Tel: 095 -1- 397640

P.O.Box: 194

Fax: 095 -1- 397641

Date: 18th October 2017

Directive (27/2017)

Thickness Measurement Firm Approval

Applicable to: Ship owners, Recognized Organizations, Shipping Companies, SRPS,
Flag State Surveyors

1. In exercise of the power of Section 294(b) of Myanmar Merchant Shipping Act, and Section 5(c) of Inland Vessels Law, the Department of Marine Administration circulated this directive for the approval of thickness measurements firm.
2. The purpose of this directive is to provide guidance and Procedure for the approval of thickness measurement firm.
3. The thickness firm intended to provide service of thickness measurements on Myanmar registered vessels shall apply for approval in accordance with the attached guideline and procedure for the approval of thickness measurement firm.
4. The Department of Marine Administration shall recognize the firm found to be in accord with the standard as approved thickness measurement firm.

Maung Maung Oo

Director General

Department of Marine Administration

Guidance and Procedure for the approval of Firms engaged in thickness measurements on ships

1. The testing firm which intended to be approved for thickness measurements on ships shall apply for the approval to the Director-General of the Department of Marine Administration with the following attached documents:
 - a. Type, scope and category of test to be performed;
 - b. Documents certifying that the testing equipment and facilities under application conforms to the technical standards, such as calibration reports;
 - c. Evidence of staff qualification according to a recognized international industrial NDT standard(ISO 9712 level II for supervising staff and ISO 9712 level I for operating staff);
 - d. Documented work procedures which contain information on inspection preparation, selection and identification of test locations, surface preparation, protective coating preservation, calibration checks, and report preparation and content.
 - e. ISO 9001:2005 Certificate;
 - f. Recognition from Classification Society or Foreign Administration(Certificate of Approval to be attached if available);
 - g. Record of tests performed before application(if available);
2. Upon the satisfaction of the submitted documents, the Director-General may authorize the Authorized Division to inspect the testing firm and recommend for the approval.
3. In order to confirm that the testing firm under application conforms to the technical standards, a Surveyor from the Authorized Division will inspect the testing firm. The applicant shall have to conduct practical demonstration test in the presence of a Flag State Surveyor and the test results will be analyzed in accordance with the guidance for thickness measurement.
4. The Testing Firm shall also submit the sample test report to the Authorized Division. Upon the satisfactory demonstration test and test report by the firm, the Authorized Division will submit recommendation.
5. The Authorized Division may submit the recommendation for the approval of the testing firm to the Director-General with the documents of inspection and the approval certificate may be issued by the Department of Marine Administration.