# GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

Part M

Welding

2015 AMENDMENT NO.1

Notice No.33 8th May 2015

Resolved by Technical Committee on 2nd February 2015

Notice No.33 8th May 2015 AMENDMENT TO THE GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

"Guidance for the survey and construction of steel ships" has been partly amended as follows:

## Part M WELDING

# Annex M1.4.2-3(1) GUIDANCE FOR NON-DESTRUCTIVE INSPECTIONS ON INTERNAL IMPERFECTIONS OF THE WELDED JOINTS OF HULL CONSTRUCTIONS

#### 1.1 GENERAL

Paragraph 1.1.3 has been amended as follows.

# 1.1.3 Non-destructive Inspection Plan

- 1 Prior to welding works, the manufacturer is to submit the non-destructive inspection plan containing information and data listed below and to obtain the approval of the Society.
- (1) The distribution and total number of inspections specified in Table 1.2.3-1
- (2) Welding process, number of inspections excluding intersections of welds and non-destructive inspection process for each block joints (butt joints and seam joints)
- (3) The number of inspections and non-destructive inspection process for each butt weld joint in intersections of welds
- (4) Block plans (This means the plans to show the block name and the block joints) containing the number of inspections specified in preceding (2) and (3)
- (5) Welding process, number of inspections and non-destructive inspection processes in the places specified in 1.2.3-3.
- (1) The number of inspections, locations for inspections, welding processes, and non-destructive inspection processes specified in 1.2.3-1 and 1.2.3-3.
- (€2) The locations specified in 1.2.4 for container carriers applying extremely thick steel plates subject to 32.10, Part C of the Rules.
- After completion of welding works for the weld joints concerned, the Surveyor is to decide locations for non-destructive inspection and indicate them in the block plan specified in preceding —1(4). Manufacturers are to give special consideration to the handling of non-destructive inspection plans such as making the plans available to only the personnel in charge of the non-destructive inspection and its supervision, etc. in order to ensure that said inspections are properly conducted.
- 3 Surveyors may require changes in the locations of non-destructive inspections where deemed necessary even after the non-destructive inspection plan has been approved.

### EFFECTIVE DATE AND APPLICATION

- 1. The effective date of the amendments is 8 May 2015.
- 2. Notwithstanding the amendments to the Guidance, the current requirements may apply to the surveys for which the application is submitted to the Society before the effective date.