GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

Part U   Intact Stability

2006   AMENDMENT NO.2

Notice No.67   3rd October 2006

Resolved by Technical Committee on 6th July 2006

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 U   INTACT STABILITY

U1   GENERAL

U1.2.2   Stability Computer

Sub-paragraph -1 has been amended as follows.

1   The computer for stability calculation and the operation manual specified in **1.2.2, Part U of the Rules** is to be prepared in accordance with **Annex U1.2.1 "GUIDANCE FOR STABILITY INFORMATION FOR MASTER"**. Software for the stability calculation is to be determined corresponding to the stability requirements applied to the ship and, in general, according with the followings.

(1)   For ships other than those specified in **(2)** or **(3)** (*e.g.*, dry cargo ships of less than 80 *m* in subdivision length (L_S) defined in **4.1.2(6), Part C of the Rules**, ships assigned to *B*-60 or *B*-100 freeboard in accordance with the provisions of **Part V of the Rules**), software is to be able to calculate intact stability for each loading condition (Type 1).

(2)   For ships subject to the subdivision requirements specified in **Chapter 4, Part C** or **Chapter 4, Part CS**, as applicable, but excluding bulk carriers as specified in **(3)**, software is to be able to calculate intact stability as specified in **(1)** and checking damage stability by showing a limit G_0M curve or previously approved loading conditions (Type 2).

(3)   For tankers, ships carrying liquefied gases in bulk and ships carrying dangerous chemicals in bulk, and ships bulk carriers subject to the requirements of **31A.2, Part C of the Rules** and the compliance with the requirements of **31A.2.1-2, Part C of the Rules** has been done for all conditions loaded to the summer load line, software is to be able to calculate intact stability and damage stability by direct application of pre-programmed damage cases for each loading condition (Type 3).

EFFECTIVE DATE AND APPLICATION

1.   The effective date of the amendments is 3 October 2006.