

UI SC234 / LL76 / MPC96 “Initial Statutory Surveys at New Construction”

Part A. Revision History

| Version no. | Approval date | Implementation date when applicable |
|-------------------|---------------|-------------------------------------|
| Corr.1 (Jul 2010) | - | - |
| NEW (Apr 2009) | 14 April 2010 | 1 July 2010 |

- **Corr.1 (Jul 2010)**

.1 Origin of Change:

- Other (*IMO Secretariat*)

.2 Main Reason for Change:

UI SC234/LL76/MPC96 was submitted to IMO as an Annex to FSI 18/13. During IMO's processing of the submission they noticed that in para 5 the stated order of the tables in Appendix 1 of the UI was different from the actual order.

.3 List of non-IACS Member classification societies contributing through the TC Forum and/or participating in IACS Working Group:

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.4 History of Decisions Made:

Noting the feedback from IMO, Permsec decided to prepare a corrected version of UI SC234/LL76/MPC96 in order to revise the list of tables in para 5 of the UI.

.5 Other Resolutions Changes:

N/A

.6 Dates:

Corrected file circulated to members: *21 July 2010 (Ref. 9529_I Af)*

- **NEW (Apr 2009)**

See TB document in Part B.

Part B. Technical Background

List of Technical Background (TB) documents for UI SC234/LL76/MPC96:

Annex 1. **TB for Original Resolution (Apr 2009)**

See separate TB document in Annex 1.



Note: *There is no separate Technical Background (TB) document for Corr.1 (Jul 2010).*

TECHNICAL BACKGROUND

UI SC234, LL76 and MPC96 (New, April 2009) *“Initial Statutory Surveys at New Construction”*

I. Introduction

The IACS EG/NCSR was guided by the objectives in the Form A which had been approved by the GPG.

Following on from the introduction of UR Z23 it was noted that the UR concentrated on hull surveys of new construction and only dealt with the statutory aspects where they coincided.

The EG was tasked to develop an IACS UI for initial statutory surveys at new construction addressing all other aspects of statutory certification during new construction which are not addressed in the UR Z23 on the basis of A.948(23) and to suggest any modifications to A.948(23) for the following:

- International Load Line Certificate (1966)
- Cargo Ship Safety Equipment Certificate
- International Oil Pollution Prevention Certificate

During the development of this UI, A.948(23) was superseded by A.997(25) and the requirements have been amended to comply with A.997(25)

This UI applies to surveys held at new construction and is not applicable to conversions and other initial surveys.

This UI does not cover the requirements for type approval or certification at vendor's works and for which evidence of acceptance is to be provided as indicated in the survey tables.

The purpose of this UI for Initial Statutory surveys during new construction:

- a) is to verify that ships are constructed in accordance with the relevant Statutory requirements as part of the new building process;
- b) aims to ensure unified application of the applicable requirements of A.997(25);
- c) gives guidance on the specific requirements involved in the initial statutory surveys as detailed in A.997(25).

In developing this UI it is assumed that:-

- a) delegation of authority from the flag state for the initial statutory surveys is a prerequisite for the verification of Statutory Regulations by the classification society;

- b) compliance with the UI does not remove the responsibility from the shipbuilder to demonstrate that a satisfactory level of quality has been achieved;
- c) the shipbuilder should bring to the attention of the classification society any deviations from the statutory regulations found during construction.

2. Background

Following the approval of the Form A the EG met several times and has progressed the task by consensus.

It was not the task of the EG to provide interpretations of the technical requirements of the statutory regulations which are covered by the Plan Approval process and other IACS Working Groups, but to provide clear and unified interpretations for the survey procedures required to ensure compliance with the regulations

Initial discussion centred on the scope of the Task and how to approach the work. It was agreed that the survey requirements in A.997(25) gave a comprehensive list of requirements for initial surveys however it was agreed that there was a need to demonstrate the survey procedures and actions required to be taken to comply these requirements. Detailed discussions were held around the current working practices for testing the statutory items to confirm that they met the intent of the requirements of A.997(25).

The members of the group reviewed the requirements of A.997(25) and prepared a unified interpretation of the requirements using the format of the table for *Shipboard and Shipyard Inspections* from the *RINA Rules for Testing and Certification of Marine Materials and Equipment*.

The EG considered the requirements for the Ship Construction File in the Draft Goal Based Standards and did not feel that there was any reference to the surveys items in Appendix I as these are predominately related to Hull Integrity and are covered in UR Z23.

Submitted by EG/NCSR Chairman
27 February 2009

Permanent Secretariat note (April 2009):

The new UI was approved by GPG, with an implementation date of 1st July 2010, on 14 April 2009 (ref. 9529_IGd) together with Rev.2 of UR Z23.