# **SOLAS V 2002 Regulation 15**

## 1 POCKET CARD FOR DAY TO DAY DECISIONS

This document presents a proposed performance aid ("pocket card") for use by Masters with extended BRM training (i.e. BRM training that includes a module on automation awareness and incorporates training on responsibilities as regards Regulation 15). It may well be that individual training schools prefer to issue performance aids that more closely align to their own pedagogic approach, and so other draft material has been included to assist in this task.

This material is applied to day-to-day changes in procedures or crew training. Typical events to trigger such a meeting would be

- The introduction to service of a change, with support in form of notices, training, and procedures (via SMS).
- Extended equipment failure.
- Extended crew sickness.
- Novel or risky operations that are not part of regular activities.
- Changes to trading patterns.

Consideration of the principles of Regulation 15 is performed by the Master with assistance of watch officers or the bridge team using a performance aid in the form of a laminated pocket card such as the one illustrated in Figure 1 below. A meeting of the bridge team would be held. A note of the meeting would be recorded in the log, and any issues would be entered into the company SMS. Conformance to the Regulation would be checked under ISM by inspection of the log and SMS.

Side 1 Side 2

### How do our options affect:

**Procedures**: following safe procedures and detecting deviations **Assigning tasks** and responsibilities clearly

Clear **communications** and feedback Bridge team **support** to the Master and pilot

Safe watch conditions with trained team

**Planning**, briefing and detecting deviations

**Decision making** that makes good use of information and the team Setting **priorities Emergency** Response

### How do our options affect:

#### **Situation Awareness**

Keeping safe **lookout**, knowing the external situation Knowing the state of the **ship** and the **automation** 

Avoiding distractions
Avoiding head down mode

Avoiding stress, fatigue, boredom Avoid complacency Avoiding excessive workload

Risk of **one person error**?

Figure 1. Pocket Card

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