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| From: ENG Committee | ENG4-11.1.14 |
| To: ARM Committee | 14 April 2016 |

LIAISON NOTE

On the use of Retroreflecting Material on AtoN Marks within The IALA Maritime Buoyage System (MBS)

# INTRODUCTION

The ENG Committee is presently working on the update of the IALA Recommendation E-106 regarding retroreflecting material on AtoN Marks for illumination enhancement (MBS 1.3.1)

# REVISION OF RECOMMENDATION E-106

1. During the revision of IALA Recommendation E-106 within the currently ENG Committee working program it was found that the information about use of the code of colour and placement of retroreflecting material on AtoN Marks is not available in the MBS. This information is available in the IALA Recommendation E-106, see below:



Table from IALA Recommendation E-106

2. In addition to this it was found that there is no description of retroreflecting material for the modified lateral marks (MBS 2.4.3/2.5.3) and the wreck marker buoy (MBS 7.3).

3. In current recommendation E-106 two code systems, the Standard Code and the Comprehensive Code are described but nothing about which countries are using them.

# ACTION REQUESTED

The ARM Committee is requested to:

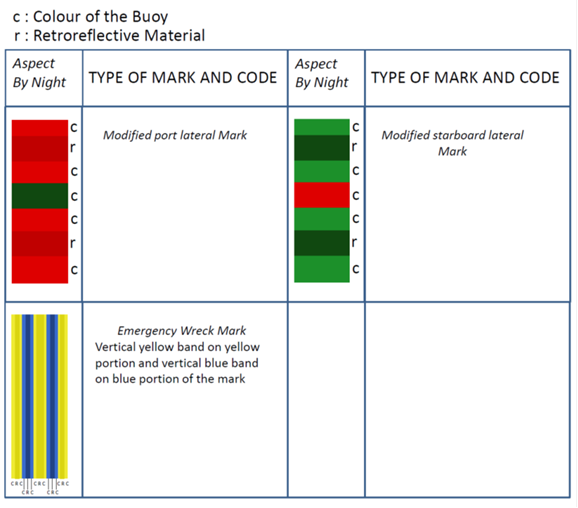
1. Consider implementing information in the MBS on retroreflecting material and its placement on the buoys for guidance of illumination enhancement for the mariners.

Example, see below.



Suggestion to implement information in MBS

1. Consider implementing information in the MBS on retroreflecting material and its placement on modified lateral marks and wreck marking buoys, example shown below



Example from Danish Maritime Authority (DMA)

1. Consider if an explanation should be presented in MBS on which countries are using the different code systems – the Standard Code or the Comprehensive Code.