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| From: ENG Committee | ARM4-3.3.5 (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 we have found that the information about use of the code of colour and placement of retroreflecting material on AtoN Marks are not available in the MBS. This information are available in the IALA Recommendation E-106, see below:



Table from IALA Recommendation E-106

2. In addition to this we have found that there are 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

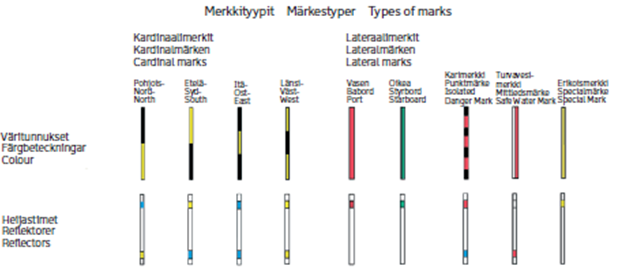
The ARM Committee is requested to:

1. Take into consideration to implement information in MBS on retroreflecting material and its placement on the buoys for guidance of illumination enhancement for the mariners.

Example, see below.

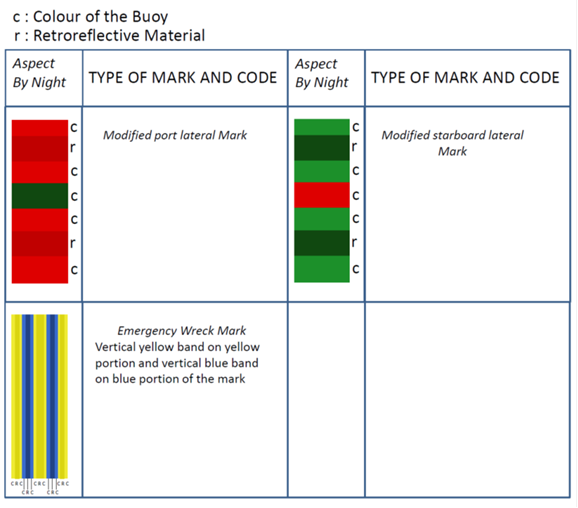


Suggestion to implement information in MBS



Example from the Finnish Transport Agency (FTA)

1. Take into consideration to implement information in 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. Take into consideration if an explanation should be presented in MBS on which countries are using the different code systems – the Standard Code or the Comprehensive Code.