## 11<sup>th</sup> CSPCWG-1<sup>st</sup> NCWG MEETING Rostock, Germany 27-30 April 2015

# Paper for Consideration by CSPCWG Moiré (light) symbols

**Submitted by:** Netherlands Hydrographic Office 1<sup>st</sup> January 2015

Executive Summary: Confusion in charting of Moiré symbols in multi-coloured charts

Related Documents: S4 ed 4.4.0 chapters B-470.4 and B-475.8

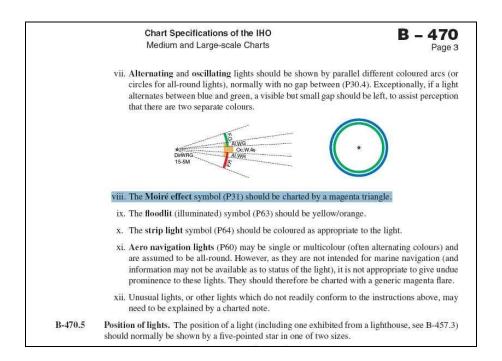
Related Projects:

## Introduction / Background

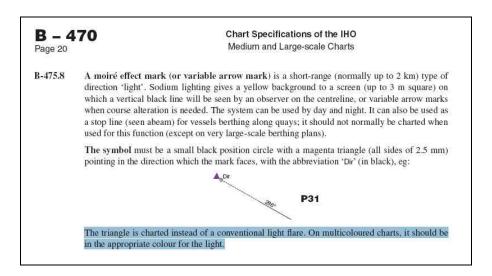
The Netherlands is intending to issue every new edition of its nautical charts as multi-coloured.

## **Analysis / Discussion**

When we were busy with the production of chart 207 as a multi-coloured chart we had to symolize a white Moiré light symbol. Trying to find out what the colour should be we found in chapter B-470.4 (viii) that this should be a magenta triangle.



However chapter B-475.8 stated that the colour should be "in the appropriate colour for the light".



#### **Conclusions**

This caused some confusion. Looking at the symbol it should be more clear when it is always shown in magenta, but the 2 descriptions in S4 sound conflicting.

### Recommendations

NL recommend to always use magenta for the Moiré symbol, to make it more readable.

## **Justification and Impacts**

## **Action required of CSPCWG**

The CSPCWG is invited to look at the apparent inconsistency between B-470.4 (viii) and B-475.8.