

**IHO Colours & Symbols Maintenance Working Group (C&SMWG)
16th Meeting, IHB, Monaco, 29-31 May 2006**

Issues from IHO CSPCWG2 meeting held in Monaco Oct 2005

Reference: C&SMWG Chairman's comments to CSPCWG Letter 15-2005 on the outcomes from the CSPCWG2 meeting.

Portrayal of sequential lights on ECDIS:

The CSPCWG has adopted a new abbreviation for paper charts for synchronized and or sequential lights which is 'sync'. This will be portrayed as text on paper charts in upright text for light beacons and italic text for light buoys. S-57 E3.1 already has an attribute for the use of 'synchronized', which is STATUS, value 15. This is an allowable attribute for **LIGHTS** objects. AU has been using it for some years now.

Chairman's comment: SEQUENTIAL LIGHTS The near-infinite variations in light characteristics, coupled with IALA's apparently ready acquiescence, have given ECDIS presentation trouble from the start (and may perhaps also confuse mariners?). As with any other new feature CSMWG will wait until TSMAD introduce a new attribute value for Light Characteristic and then our Group will revise the extensive CSP for object class 'Lights' to include the abbreviation 'sync'.

For C&SMWG decision: Should the S-52 Presentation Library be amended to portray this abbreviation on ECDIS or should it remain not portrayed but pickable from the light attributes.

Chris Roberts
14 Feb 2006