

**IHO CSMWG 17
NHS Stavanger, Norway 11-13 June 2007**

Issues with the portrayal of narrow directional lights with sector less than 1 degree:

The S-52 PL E3.3 handles this in CSP 'LIGHTS05 Continuation B' in the second conditional statement:

'Is the light object an all-round light (difference between value of SECTR1 and SECTR2 is less than 1 degree or equals 360 degrees)?'

As the said sector is only 0.7 degrees, it is not shown at all and a green light flare is portrayed. This is not consistent with the portrayal of light sectors greater than 1 degree and the resulting portrayal is considered to be confusing.

The following graphic presentation appeared on all 3 type approved ECDIS tested so there appears to be a problem with the CSP rather than OEM application of it. What AU would prefer to see is all sectors indicted regardless of the width of the sector. Forwarded for possible change to the CSP.

