Revised CSPs to visualize Soundings over dangers – explanatory note

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At CSMWG15 2005 in Rostock, Agenda Item 3.1 the visualisation of soundings over dangers have been discussed. It was agreed the concerns are valid for portrayal and needs to be tackled. It was further agreed that there is a need for a complex CSP for a group of feature objects which has not been used before in the PL. The new CSP would need to take into account various features and attributes.

CSMWG is now asked to discuss to concurring solutions:

Solution submitted by Sven Herberg, University for applied science, Warnemünde, Germany

Upgrade of existing CSPs for SOUNDGnn, WRECKSnn and OBSTRNnn

Detailed proposal see: CSMWG16-13B

Solution submitted by Pol Le Bihan, Geomod, France

Introduction of a new extra procedure VALSNDnn based on the idea to call the display of the value of "VALSOU" from revised SOUNDGnn conditional procedure.

The advantage of this extra procedure is that all updates are within this new extra procedure VALSNDnn. It is assumed what it will be easier to introduce a fully new CSP rather than to update three existing ones.

Detailed proposal see: CSMWG16-13C