

7th CSPCWG Meeting
23-26 November 2010, Simon's Town, South Africa

Paper for Consideration by CSPCWG
Depiction of Reed Beds

Submitted by:	UK
Executive Summary:	There is currently no INT symbol for reed beds
Related Documents:	None
Related Projects:	INT1

Introduction / Background

Reed beds are areas of reeds (up to about 2m tall) that grow in sea water, or intertidal areas. They are more or less impenetrable for navigation, unlike salt marsh which covers at high water and can, in some cases, be navigated over. In certain respects, they are more analogous to mangroves than to marsh. See attached picture, for example.

Analysis / Discussion

There is no INT symbol for reed beds.

Sweden has a national symbol.  However, it may not be considered appropriate for a modern styled symbol; it has no distinct edge line.

Reed beds can be charted by using a dashed line edge limit (J20) with a legend 'Reed Beds', or equivalent. (This is UK's current practice). Generally, however, intuitive symbols are preferable to legends.

Is there a need for a symbol to be developed?

- Are reed beds sufficiently common to justify a symbol?
- Is a reed bed environment of sufficient importance to chart users to justify a symbol?

If a need is established, and a text legend is judged insufficient, can an intuitive symbol be designed?

Conclusions

None

Recommendations

None

Justification and Impacts

No suitable symbol exists currently, but reed beds may need to be specifically identified in charts. At least one MS has found it useful to create a national symbol.

Action required of CSPCWG

The CSPCWG is invited to discuss the requirement for an INT symbol for reed beds.

