

**Proposal for Consideration by TSMAD
Victoria (Canada)**

29th November – 3rd December 2010

**Deficiency Report – Require An update to the definition of a SLCONS
object**

Submitted by: Canada
Executive Summary: This is a discussion paper proposing an update to the definition of the SLCONS object.
Related Documents: N/A
Related Projects: S-101

Introduction / Background

The current definition of the SLCONS object in the S-57 Appendix A – chapter 1 Edition 3.1 (November 2000) reads as follows:

A fixed (not afloat) artificial structure between the water and the land, i.e. a man-made coastline.

However, one of the possible attribution values for the corresponding WATLEV attribute is “floating” This is in direct contradiction to the original definition. Further to this here exist many SLCONS objects in Canadian waters which are either floating or partially floating that would require this definition.

Recommendation

It is recommended that the definition of the SLCONS object be modified from:

A fixed (not afloat) artificial structure between the water and the land, i.e. a man-made coastline.

to:

A fixed artificial structure between the water and the land, i.e. a man-made coastline.

to correct this deficiency.