

ABSTRACT SUBMISSION –– SOUMISSION DE RESUME

**Topic No.: / Sujet n° :4or / ou**

**proposed topic / sujetproposé:Aquatic structure Aids to Navigation in a continuous developing behavioral environment**

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ABSTRACT / RESUME:

In recent years, China has built large amount of marine engineering facilities including sea bridges, wind power stations, sea wave/wave and tidal devices and new constructions such as marine sanctuaries aquaculture grounds, and all these facilities have changed navigating environment on water. Therefore, appropriate Aid to Navigation are necessary to be set up in order to avoid risks. This article demonstrates the set up process and application experiences of Aquatic structure Aid to Navigation and it mentions existing problems as well as measures and suggestions for improvements.