ABSTRACT SUBMISSION –– SOUMISSION DE RESUME

**Topic No.: / Sujet n° : 2**

**proposed topic / sujet proposé: Study on service connectivity and inter-operability between MSPs**

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ABSTRACT / RESUME:

**Recently a number of organisations and countries are undertaking indivisually research projects that address maritime services for e-navigation as a name of IMO MSPs without harmonisation between developed maritime service. When ship is going to navigate from berth to berth, the ship should be able to receive various kinds of maritime services continously and seamlessly without any miss-match, interruption and obstruction in information according to the ship’s or shore’s needs for safe, ecconomic and effective navigation. To achieve these, services should keep continuity, connectivity, integrity and inter-operability between services and information.**

**This paper considers about system of information exchange between maritime services and study about how the service can be provided, how the service can be acknowledged and used by mariner, according to ship’s position and navigation status. As the results of study this paper will conclude with proposed requirements on connectivity, continuity and interoprability between various e-navigation services.**

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