

ABSTRACT SUBMISSION –– SOUMISSION DE RESUME

**Topic No.: / Sujet n° : ------------------ or / ou**

**proposed topic / sujet proposé: A protocol for communication between MIR components**

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ABSTRACT / RESUME:

**To increase convenience for user, MIR, the Maritime Identity Registry in Maritime Cloud, needs to link with other external systems. Each government operates various legacy identity management systems. For example, in Korea, GICOMS system manages identities which related with vessels. To support linkage between MIR components, MIR and external systems, we suggest a protocol for exchanging data in novel way.**