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| From: ARM Committee | ARM11-13.2.4 |
| To: ENG Committee | 13 March 2020 |

LIAISON NOTE

GUIDELINE ON TIDAL CURRENT SIGNAL SYSTEM

# Introduction

The ENG committee has drafted a guideline on Tidal Current Signal System and requested that the ARM, ENAV and VTS Committees review and provide comment on the Draft Guideline by ENG11.

# Comments

ARM considered the draft Guideline and would like to provide the following feedback:

ARM recognizes that there is an increasing need, as evidenced by many National Members’ input documents and other examples of evident lack of guidance, to create a general guideline for the dissemination of meteorological and hydrological information to mariners through appropriate means.

While IALA cannot endorse any one single system, mechanism, equipment, or method for a particular use – which is not a world-wide adopted standard - it is important that IALA can guide a Competent Authority to the appropriate channels and documentation needed to successfully carry out a project for collection and dissemination of met/hydro information.

It is the opinion of the ARM Committee that a guideline should be general in nature and not go into detail on technical solutions and organisational considerations, while adhering to existing internationally agreed mechanisms to promulgate meteorological and hydrological information to vessels. IMO Circular SN.1/Circ.289 of June 2010 “Guidance on the Use of AIS Application-Specific Messages” contains a message dedicated to the provision of meteorological and hydrological data. IALA, IHO and other domain coordinating bodies are developing data models in the S-100 GI Registry to allow for the exchange of maritime services such as hydrological and meteorological information in port waterways.

ARM have edited the draft Guideline (attached) to make it a more suitable IALA document.

# Action requested

The committee is requested to:

1. Consider and review the comments provided by the ARM Committtee in the attached draft Guideline.