Liaison Note to XXX

A proposed guideline on specification of e-Navigation technical services

# Introduction

In developing the Maritime Service Portfolio of e-Navigation, there is a need to describe services on both operational level and on technical level. The Draft Guideline on specification of e-navigation Technical Services (ENAV20-14.1.11) attached to this liaison note covers IALA’s suggestion for a guideline on specification of e-navigation technical services. Maritime Services provide the information through a defined set of technical services, which provide data that will be used by other electronic devices. Therefore, it supplements the MSP guideline that IALA also is developing, which describes services on an operational level.

# Discussion

IMO has already decided to use S-100 as the basis for a common maritime data structure for e-Navigation data. There is however also a need to describe how data is exchanged for each MSP. The proposed Guideline meets this need by providing a description method for technical services.

# Actions requested of XXX

XXX is requested to provide feedback to IALA on the proposed Guideline, preferably prior to 1 September 2017 for ENAV21.