Agenda item	10.2
Author(s) / Submitter(s)	Secretariat

New Draft Recommendation on the VHF Data Exchange System

THE COUNCIL

RECALLING Article 8 of the [IALA] Constitution regarding the authority, duties and functions of the Council

RECALLING ALSO the work of IALA in the defining and implementation of the Automatic Identification System (AIS) and the more recent work of IALA on the VHF Data Exchange System (VDES) intended to absorb and supersede AIS

RECOGNIZING that [the VHF Data Exchange System (VDES) is a new communications system the development of which is being coordinated by IALA in consultation with the International Telecommunication Union (ITU) and noting that] although certain components of the VDES will not be determined until 2019 or possibly later, planning for the introduction of VDES shore infrastructure by shore authorities should commence as early as possible

HAVING CONSIDERED the advice of the e-Navigation Committee provided to Council at its 64th Session

ADOPTS Recommendation IALA1060-R1002, VDES for Shore Infrastructure, as set out in the Annex

INVITES Members and marine aids to navigation authorities worldwide to implement the provisions of the Recommendation

REQUESTS the e-Navigation Committee to keep the Recommendation under review and to propose amendments as necessary.

ANNEX – Recommendation IALA1060-R1002, VDES for Shore Infrastructure

THE IALA COUNCIL RECOMMENDS that National Members and other authorities providing shore infrastructure for marine aids to navigation services should plan to convert existing AIS base station shore networks to the VHF Data Exchange System (VDES) to provide enhanced digital connectivity, and that those authorities without existing AIS shore infrastructure should consider implementing VDES shore infrastructure. [Guideline 1117 VHF DATA EXCHANGE SYSTEM (VDES) OVERVIEW describes the VHF Data Exchange System (VDES) and its future role in digital marine connectivity for safety of navigation.]