

IALA COUNCIL
63rd session



13–16 December 2016
IALA Headquarters

11 – TECHNICAL ACTIVITIES

11.4 – ENAV

11.4.8 – ENAV documents submitted for record purposes

ITU Liaison and VDE-SAT Report

Note by the Secretariat

1. BACKGROUND

The ENAV Committee continues to advance its work to create the VHF Data Exchange System (VDES) to provide the first world-wide standard communication channel to support e-navigation. In order for VDES to be global, the satellite link is required. ITU has included this as an agenda item at WRC-19 and has asked IALA to prepare a report explaining how the satellite link within VDES will operate.

2. REVISION

The Liaison cover letter ENAV19-14.1.11 explains the background and intention of the Draft VDE-SAT Report to ITU and is followed in the Annex of ENAV19-14.1.11 by the Draft VDE-SAT Report. This is not intended to be the final report, which is due in November of 2018, but is intended to provide ITU with important technical details that are now being considered in IALA so that if ITU has an objection it can be addressed before the final Report. The track changes in the Annex are shown to assist ITU WP 5B.

3. THE COUNCIL IS REQUESTED TO

Council is requested to approve the draft ITU liaison note and ITU Draft VDE-SAT Report to ITU, ENAV19-14.1.11, for submission to next meeting of WP 5B before the input papers deadline of 28th October 2016.¹

¹ The paper (C63-11.4.8.1.1) got early Council approval and was forwarded to ITU on 25 October 2016