**Input paper:** ENG19-3.1.0.9

**Input paper for the following Committee(s):** **Purpose of paper:**

(Select as appropriate)

ARM  ENG  PAP  Input

ENAV VTS  Information

**Agenda item** n.n

**Technical domain/ Task number** …………………………………

**Author(s)/Submitter(s)** Secretariat

ENG documents review

# Introduction

In the IALA document hierarchy, Standards, Recommendations, and Guidelines are interrelated. Since the development of these Standards, new documents have been introduced, and over time, some documents have become misaligned or disconnected from others. This necessitates a comprehensive review to ensure consistency and relevance.

# Discussion

The Standards encompass a broad spectrum of technologies. For instance, Standard S-1020 covers areas such as signalling, design, environmental considerations, and heritage, while Standard S-1030 focuses on satellite and terrestrial positioning, timing, and augmentation services. Below is a summary of the key areas covered by these Standards:

* S-1020 Marine AtoN Design and Delivery
* 2.1 Visual signalling for Aids to Navigation
* 2.2 Design, implementation, and maintenance
* 2.3 Floating Aids to Navigation
* 2.4 Environmental considerations and sustainability
* 2.5 Power systems
* 2.6 Heritage and cultural aspects
* S-1030 Radionavigation Services
* 3.1 Satellite positioning and timing
* 3.2 Terrestrial positioning and timing
* 3.3 Augmentation services
* 3.4 Racon and radar positioning

Given the breadth and evolution of these technical documents, it is now essential to conduct a thorough review of all Standards, Recommendations, and Guidelines under the ENG Committee's work scope. This will identify areas that require updates, revisions, or possible withdrawal.

# Action requested of the Committee

The committee is requested to review the technical documents catalogue (Ed.7.0), identify any gaps, and reflect these into the committee task plan to guide future work.