

IALA COUNCIL 65th session



12-15 December 2017
IALA Headquarters

13 – INTERNATIONAL

13.8 – FERNs

13.8.1 26th session of the Council of the Far East Radionavigation Service (FERNs)

Note by the Secretariat

1. BACKGROUND

The FERNs Council met for its 26th session from 24 to 27 October in Xi'an, China, hosted by the Maritime Safety Administration of the People's Republic of China, (China MSA), and chaired by Mr WANG Zelong, Deputy Director General, China MSA.

The FERNs Technical Working Group (TWG), held its 12 session on 23 October, Chaired by Professor GUG Seunggi, Korea.

IALA was represented by the Deputy Secretary-General, Michael Card.

2. DEVELOPMENTS - ONGOING

The FERNs Council continued its work to ensure harmonisation of Loran-C and Chayka services.

A special bilateral meeting between the Republic of Korea and Russian Federation delegations was held to discuss coordination of their Loran and Chayka services for mutual improvement of PNT services.

3. DEVELOPMENTS – NEW

Following the adoption of Resolution 25.1 at its 25th session in October 2016, the 26th session saw very interesting presentations on items related to other radionavigation services including:

- Status of and plans for eLoran in Korea
- Possible ideas for development of Chayka in the Russian Federation
- An integrated Loran and GNSS antenna developed in China
- Trials of differential GLONASS in Korea
- Test bed of AIS R-Mode in China
- Trials of VDES in China
- Trials of NAVDAT in China

These reports are of very great importance to the 2018-2022 work of the ENG and ENAV Committees of IALA.

4. IALA

At the TWG preceding the FERNs Council, IALA made a presentation supported by the TWG Chair Professor Gug, noting Resolution 25.1 and suggesting some concepts for the future work of the TWG and of FERNs.

During the FERNs Council, IALA made presentations on the following

- News from IALA
- The Strategic Vision and Technical Work of IALA



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5. THE COUNCIL IS REQUESTED TO

Note the above.