IWT and Short Sea Shipping in Japan

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PIANC and JAPAN

Lecture and speech by His Imperial Highness the Crown Prince (present His Majesty the Emperor)

The Title of Lecture: River Thames IWT
IWT in Japan

- IW had been fully utilized for cargo and passenger transport in Japan.
- However, after development of road and railway network in the 19th century, IWT became less utilized.
- At present, there are few opportunities to utilize IWT except for cargo transport near seaports and recreation.
Short Sea Shipping in JAPAN

- Why short-sea shipping in InCom meeting?

IWT and SSS are quite different from each other in terms of physical conditions with some exceptions.

But, functionally, IWT and SSS are very similar.
- Mainly domestic transport or feeder for international transport
- Alternative mode for land transport

- Accordingly, lessons learned from IWT are very helpful to SSS, and vice versa.
Modal Share of Domestic Cargo Transport in Japan

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- Chart showing modal share of domestic cargo transport in Japan.

- Pie chart indicating the percentage distribution of different modes of transport.

- Line graph showing trends from 2008 to 2017 for road and SSS transport modes.
Modal Shift from Road to SSS

- Modal Shift from Road to SSS is an important policy of GOJ. because of;
  - GHG Emission,
  - Shortage of Labor Force in the Aging Society, and
  - Redressing Long Working Hours
Policies for Modal Shift from Road to SSS

- Infrastructure development especially for RORO vessels.
- Subsidy from the Government to SSS operators for efficiency improvement.
- Low interest loan for development of multimodal (transloading) terminal.

- Establishment of the Law for Efficiency Improvement of Physical Distribution

  Government Subsidy for:
  - Establishment of a plan for modal shift, and
  - Trial transport based on the plan
InCom and PIANC-Japan

- Discussions and recommendations of InCom are very helpful to PIANC-JAPAN, especially for development of SSS sector.
- PIANC-JAPAN would like to keep contributing to InCom utilizing lessons learned through SSS sector development and port infrastructure development in Japan and overseas.

Thank you very much