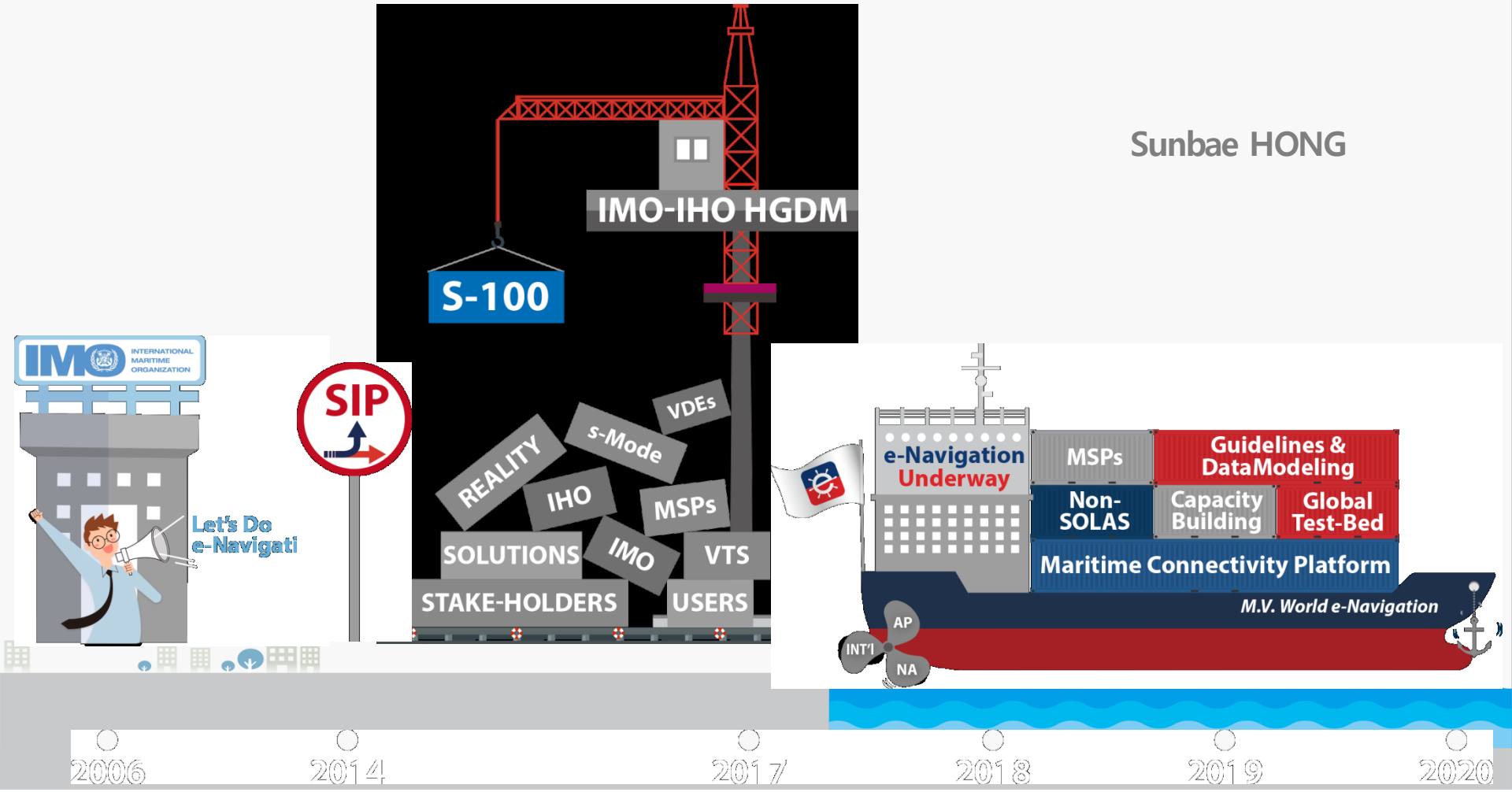
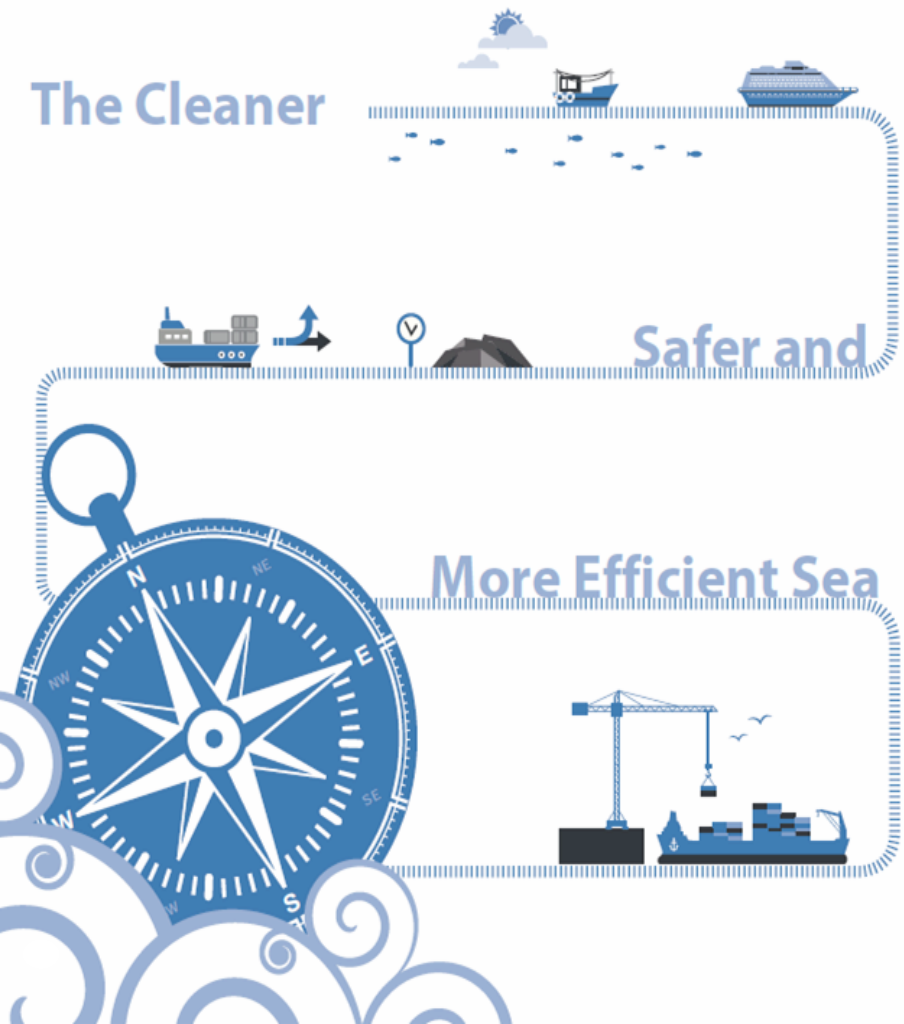
international e-Navigation underway 2018

Status and Roadmap of the HGDM

Sunbae HONG



Contents



I Background

II Result of 1st HGDM

III Roadmap of HGDM

IV Conclusion

I Background

- **MSC 90 (2012)**

  ✓Authorized the establishment of the HGDM
  ✓Approved its TOR

- **MSC 96 (2015)**

  ✓Decided the post-biennial agenda, Developing guidance on definition and harmonization of the format and structure of **MSPs**

- **NCSR 4 (2017)**

  ✓Proposed to activate the HGDM to commence the decision of MSC 96
  ✓Requested to submit proposals for a revision **TOR & WP** to MSC 98

- **MSC 98 (2017)**

  ✓Agreed to activate the HGDM with the **scope of work** to guidance on definition and harmonization of the format and structure of MSPs

- **General Information**

✓Held from 16 to 20 Oct., 2017

✓16 Member States, 10 Observers (IHO, EC & 8 NGOs)

✓Scope of the work
- Guidance on definition
- Guidance on harmonization of the format and structure of MSPs

- **(1) Revised Definition of Maritime Service Portfolio (MSP)**

✓ A set of **operational Maritime Services** and **associated technical services** provided in digital format

- More concise and believed to capture the purpose and scope of MSPs
- A portfolio comprised 2 or more maritime services
- List of maritime services rather than list of MSPs in the SIP

- **(2) Guidance on harmonization of format and structure of Maritime Service within MSP**

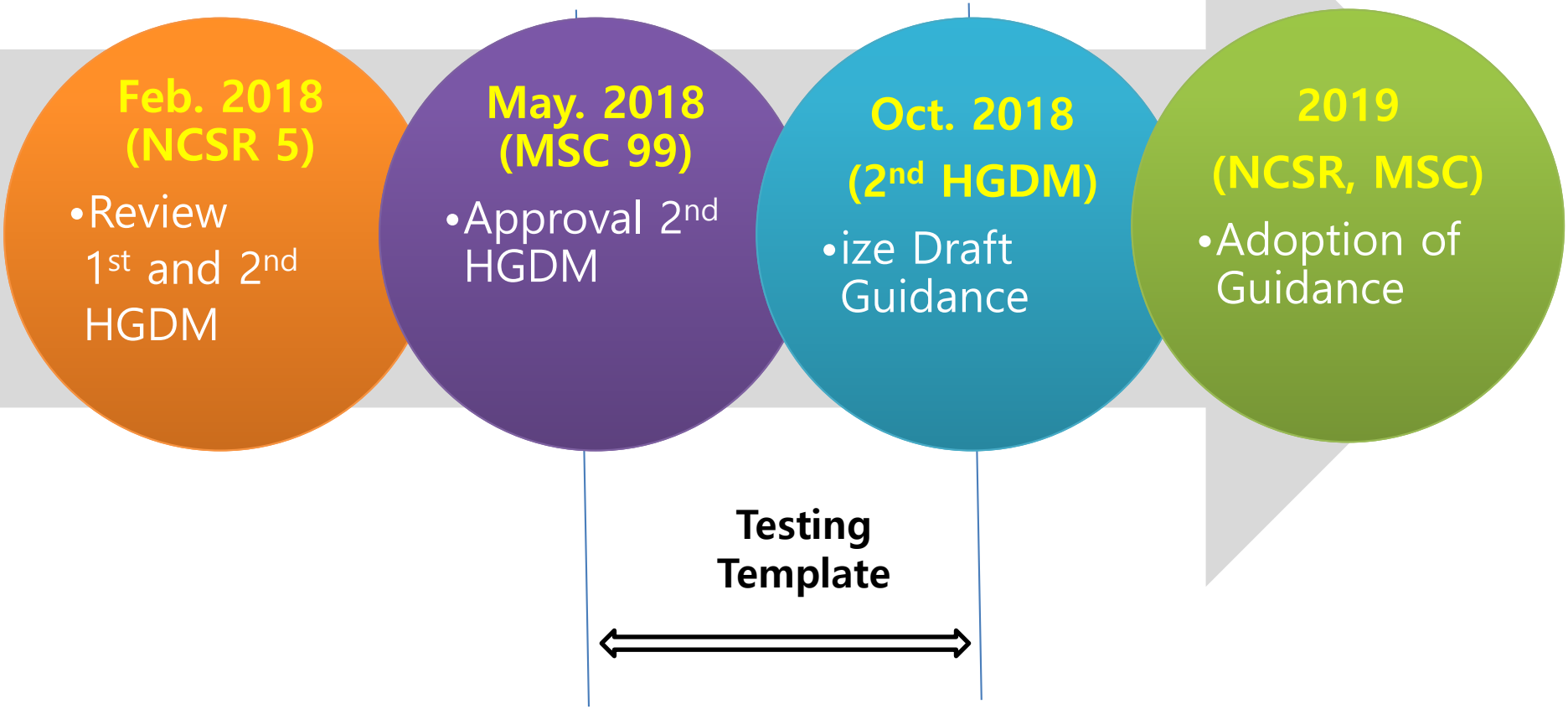
✓ High level of template for describing Maritime Services
- A high-level of perspective, not include detailed technical information
- Generic description of MS + a short non-technical specification (IALA)
- to be tested by Domain Coordinating Bodies respectively

✓ Three levels of control or ownership for Maritime Services
- Overarching coordination : IMO, leading development/implementation
- Functional and operational ; Domain Coordination Bodies
- Service : Service provider and Authorities within Member States

✓ Reconfirm s-100 as the baseline to develop CMDS

✓ Testing template by Domain Coordinating Bodies

Roadmap of the HGDM



- **2nd HGDM**

✓ Finalize the draft Guidance on harmonization of the format and structure of maritime services within a MSP based the results of testing template by Domain Coordinating Bodies

<General part>
- Introduction, Purpose and Application of the guidance
- Three levels of control or leadership, and Terminology used

<Generic Part>
- List of Maritime services
- Generic definition and structure of Maritime services
- Associated Technical Services and their relationships

<Specification Part>
- MS 1 ~ MS 16 (detailed contents not mentioned in generic part)

<Template and Guide for Future Maritime Services>

IV Conclusion

amazon

Start Small, Finish Big !

Table 8
Indication of the schedule to clarify common understanding necessary for the implementation

	2014	2015	2016	2017	2018	2019	2020
T1	■	■					
T2	■	■					
T3		■	■	■	■	■	
T4		■	■	■			
T5(a)		■	■				
T5(b)			■	■	■	■	
T6		■	■	■			
T7(a)		■	■				
T7(b)			■	■	■	■	
T8		■	■	■	■	■	
T9		■	■				
T10(a)		■	■	■			
T10(b)					■	■	
T11	■	■					
T12		■	■	■	■		
T13		■	■	■	■	■	
T14(a)		■	■	■			
T14(b)		■	■	■	■	■	
T15		■	■	■	■	■	
T16		■	■	■			
T17		■	■	■	■	■	
T18	■	■					