

**International Ship Recycling
Symposium 2011**

**The Hong Kong International Convention for the Safe and
Environmentally Sound Recycling of Ships, 2009**

Policy and Approach in Japan

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Outline of Hong Kong Convention

The Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ship, 2009 (adopted in May 2009)

--Quote--

NOTING the growing concerns about safety, health, the environment and welfare matters in the ship recycling industry,

RECOGNIZING that recycling of ships contributes to sustainable development and, as such, is the best option for ships that have reached the end of their operating life,

➤ Application

→ Ships (more than 500 GT) and Ship Recycling Facilities

➤ Contents

→ Survey and Certificate of ships

- Control of ships' Hazardous Materials
- Development, maintenance and kept updating of the Inventory of Hazardous Materials
- Preparation prior to recycling

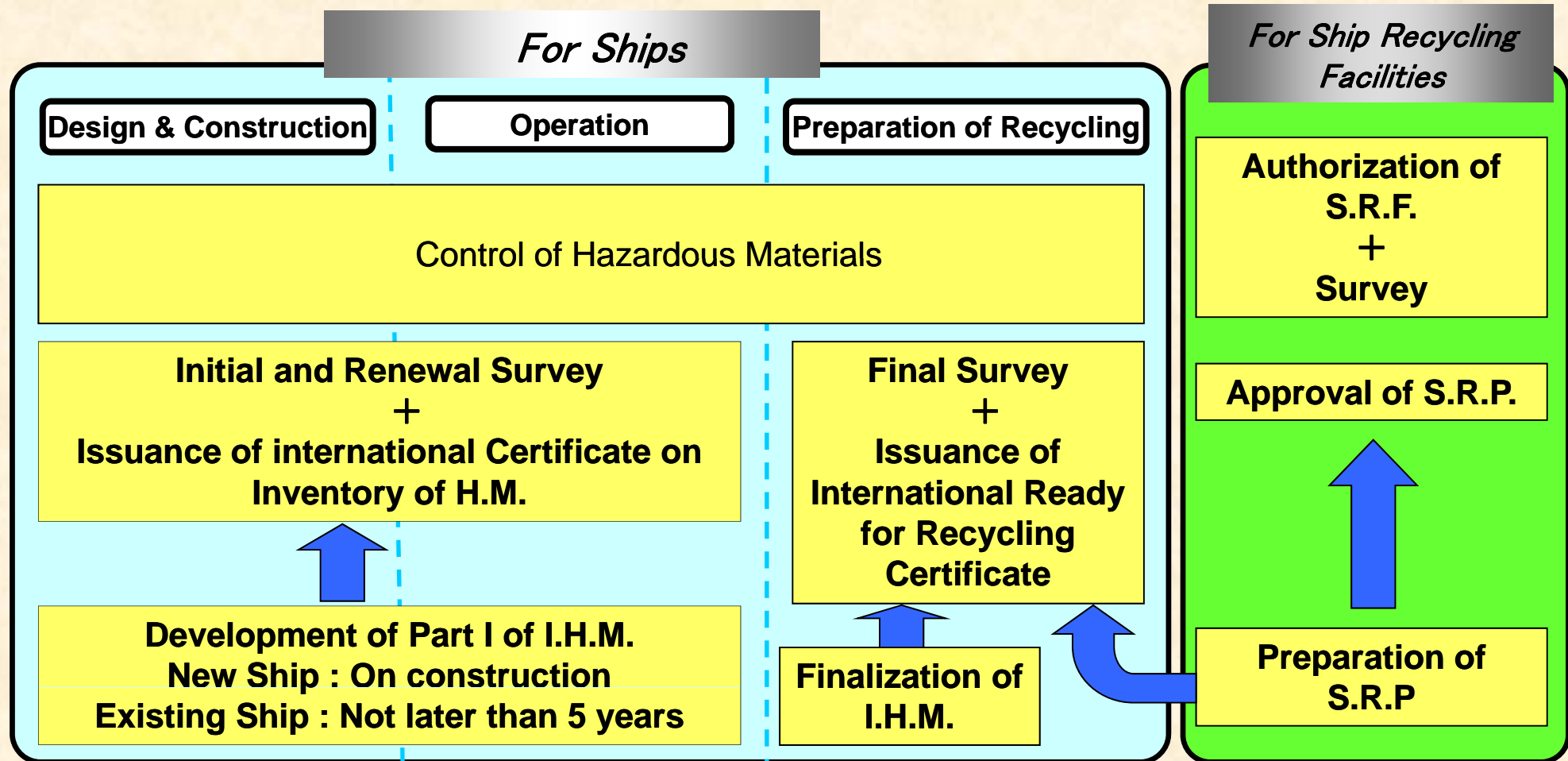
→ Authorization of S.R.F

- Prevention of adverse effects to human health and the environment
- Safe and environmentally sound management of Hazardous Materials
- Development of Ship Recycling Plan





〈Requirement of Hong Kong Convention〉



Entry into
Force Condition

- ① not less than **15 States** have signed it;
- ② not less than **40 per cent** of the gross tonnage of the world's merchant shipping; and
- ③ the combined maximum annual ship recycling volume of the States during the preceding 10 years constitutes not less than **3 per cent** of the gross tonnage of the combined merchant shipping of the same States.

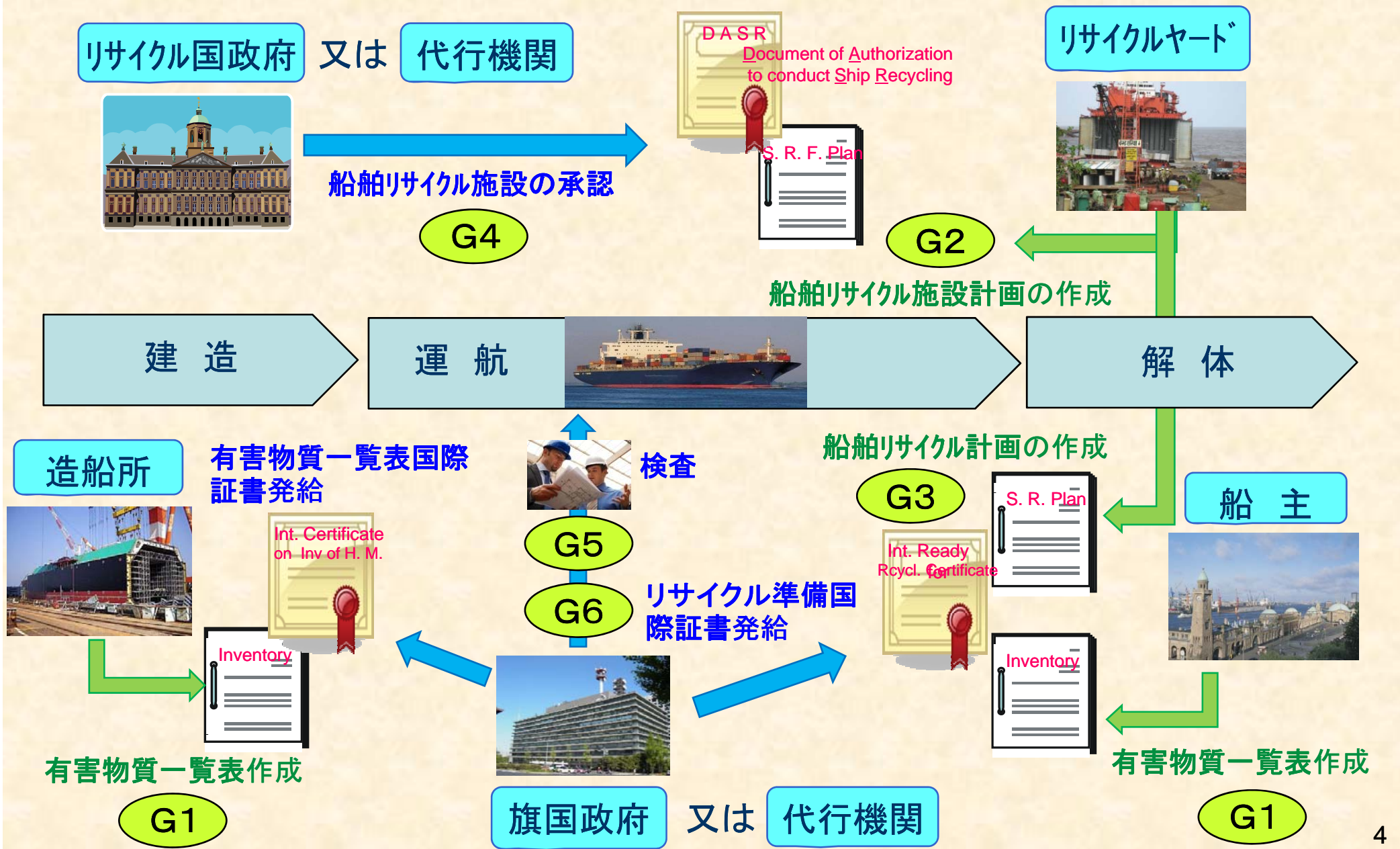


Work plan for the development of the Guidelines

MEPC Session :	MEPC 59	MEPC 60	MEPC 61	MEPC 62	MEPC 63	MEPC 64
Date (for 2011 and 2012 the dates are tentative) :	July 2009	March 2010	Sept-Oct 2010	July 2011	February-March 2012	October 2012
G1 Guidelines for the development of the Inventory of Hazardous Materials	→ Adopted			→ Revised		
G2 Guidelines for safe and environmentally sound ship recycling					→ Adoption	
G3 Guidelines for the development of the Ship Recycling Plan				→ Adopted		
G4 Guidelines for the authorization of Ship Recycling Facilities					→ Adoption	
G5 Guidelines for survey and certification					→ Finalization, and then referring to FSI 20 (around March 2012)	→ Adoption
G6 Guidelines for inspection of ships					→ Finalization, and then referring to FSI 20 (around March 2012)	→ Adoption



シップリサイクルの流れ





Guidelines for safe and environmentally sound ship recycling (Facility guideline)

This Facility Guideline has been discussed since Correspondence Group (CG) established at MEPC 58.

**To finalize the Guideline, the CG was established at MEPC62.
Japan is the coordinator of this CG.**

As shown below, the Guideline includes developing the Ship Recycling Facility Plan(SRFP)





Guidelines for safe and environmentally sound ship recycling (Facility guideline)

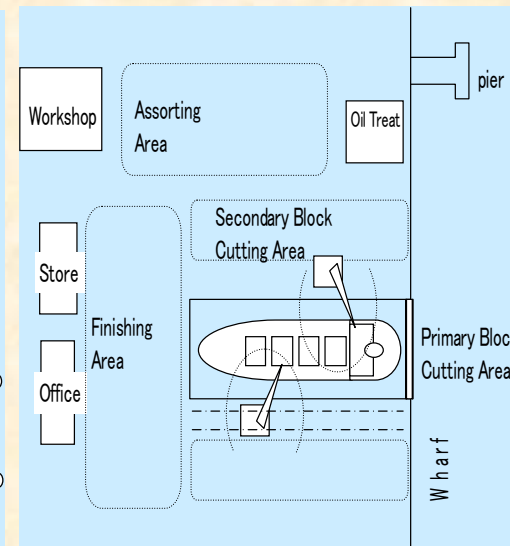
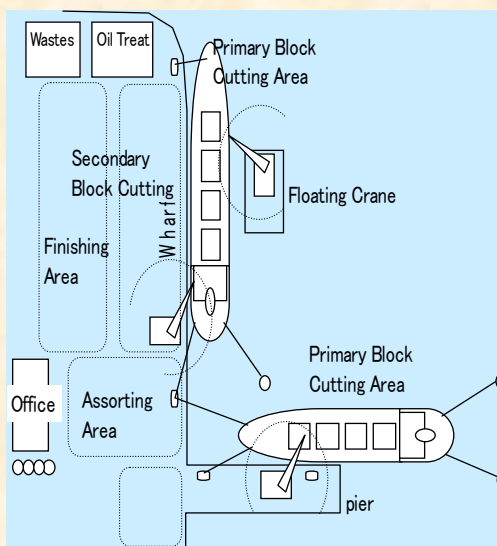
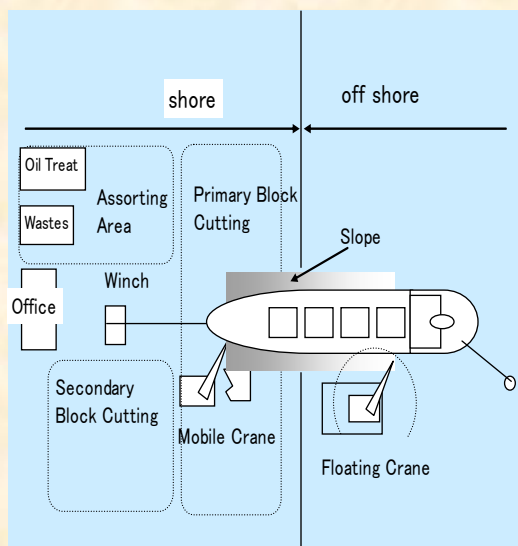
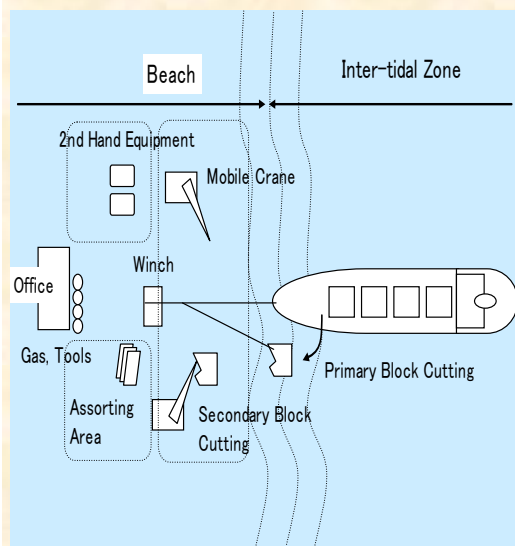
Typical 4 types of recycling method

Beaching

Landing

Afloat

Dry



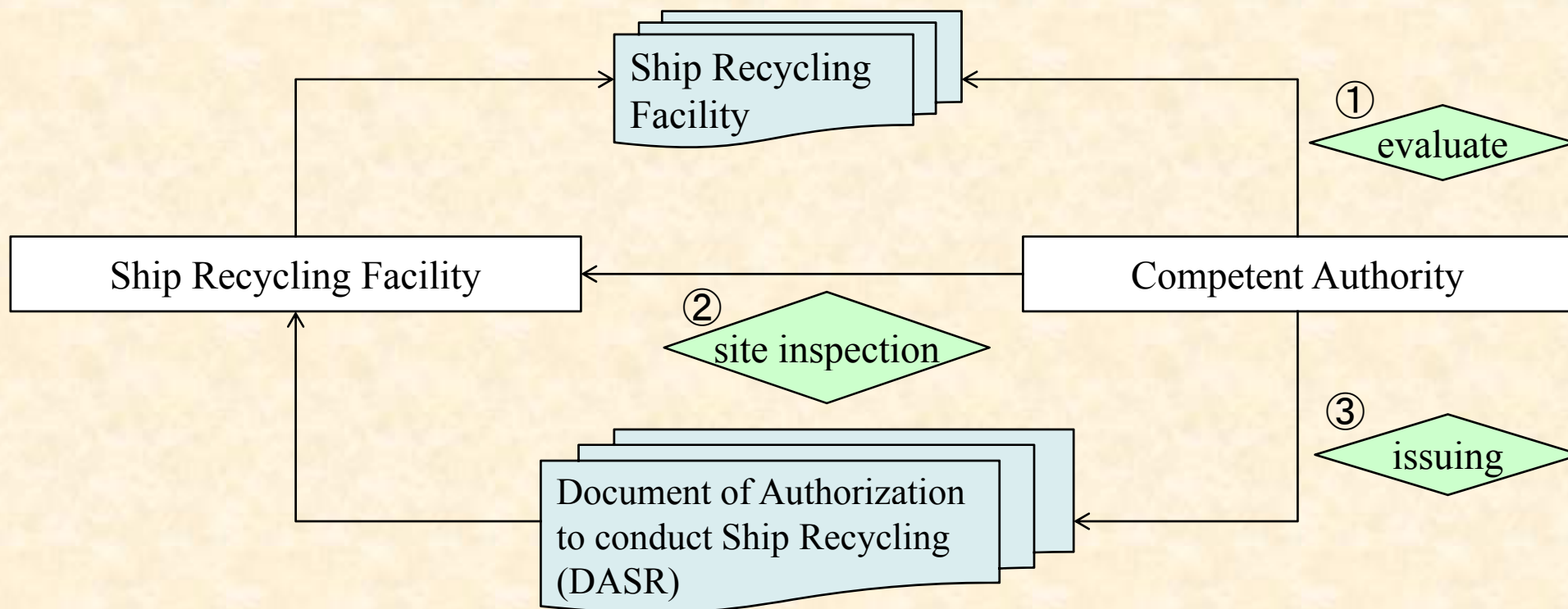


Guidelines for the authorization of Ship Recycling Facilities

The Draft of Guidelines for the authorization of Ship Recycling Facilities is submitted by Japan.

The adoption at MEPC 63.

The authorization process is shown as follows :



Thank you for your attention.

