Marine Environment Protection of the South East Asian Seas (MEPSEAS) Project

Mrs. Brenda Pimentel

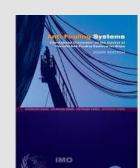
East Asian Seas (EAS) Congress 2018 27-30 November 2018 Iloilo Convention Centre, Philippines

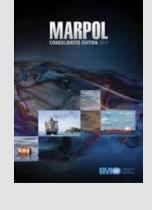












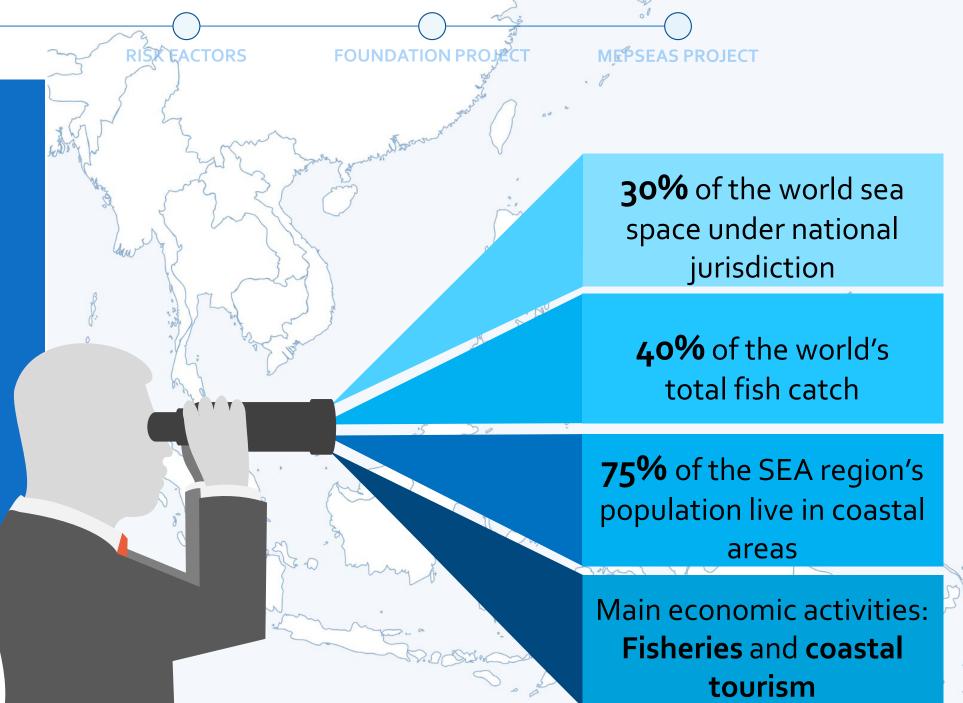




Marine Environment background of the South East Asian Region

CONTEXT

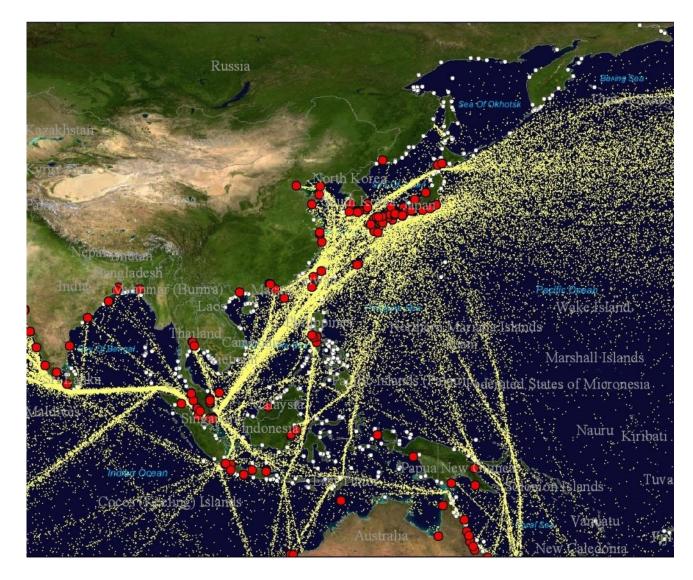








One of the highest rate of shipping activity in the world







O Protected areas





risks

What are the

associated

with such a

high rate of

shipping

activity?

CONTEXT

**RISK FACTORS** 





Spills, releases or discharges of oil and other contaminants from ships



**MEPSEAS PROJECT** 

Introduction of invasive species through ships' ballast water



Contamination due to antifouling paints



GHG emissions from ships

Dumping of wastes at sea



unsustainable use of coastal and marine ecosystems



steady decline in quality of the region's marine and coastal waters



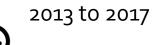
URGENT NEED TO PROTECT THE MARINE ENVIRONMENT IN THE REGION



IMO-Norad Foundation Project "Assistance to East Asian Countries in Ratifying and Implementing IMO Instruments for the Protection of the Marine Environment"

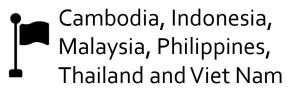
**FOUNDATION PROJECT** 





**RISK FACTORS** 

USD 2.2 million



MEPSEAS PROJECT



Initiate LPIR process to promote the accession and implementation of high priority marine environment conventions







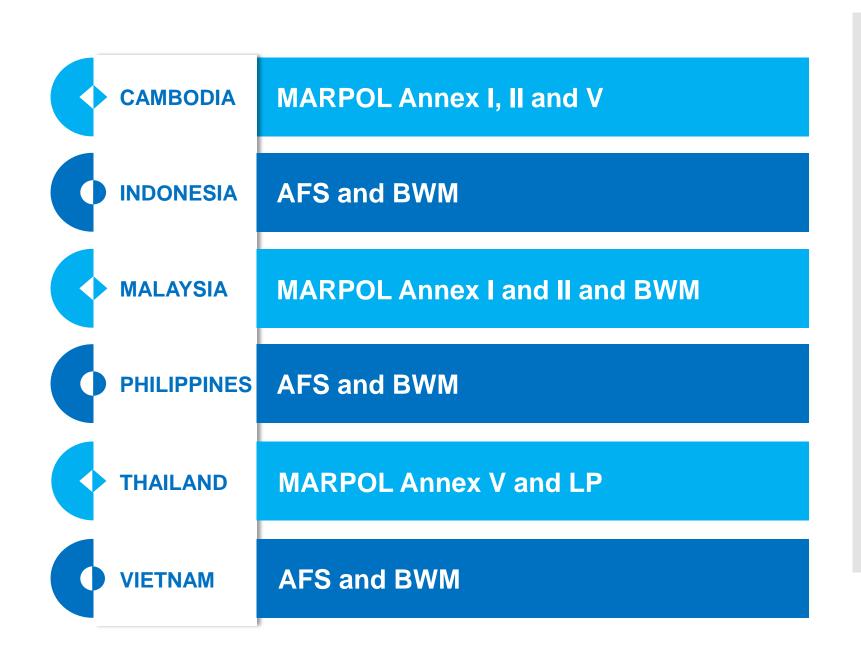
Norad

RISK FACTORS

**FOUNDATION PROJECT** 

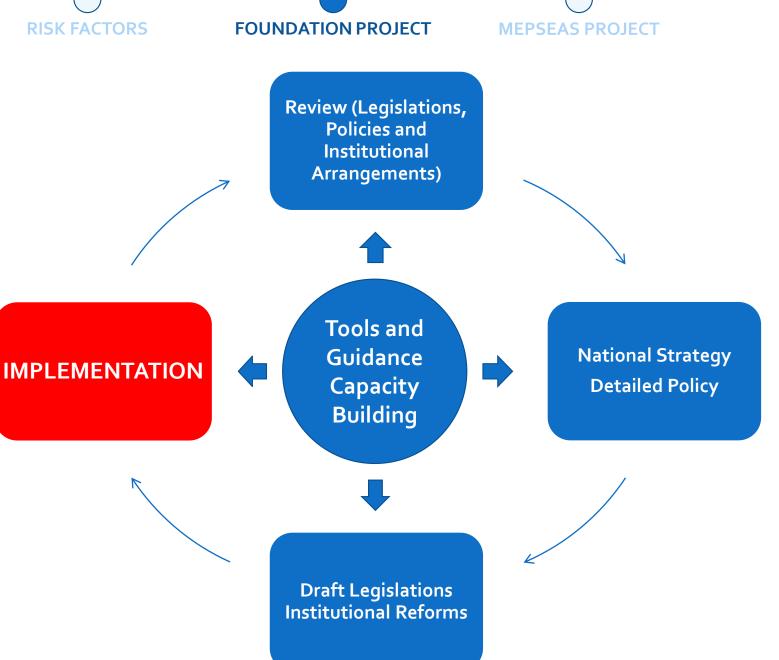
MEPSEAS PROJECT

High priority marine environmental conventions





**CONTEXT** Capacity **Building for** LPIR and Implementation









**FOUNDATION PROJECT** 

**MEPSEAS PROJECT** 

### **Baseline Scenario at Start of Foundation Project**

### Scenario at End of Foundation Project

Countries	Conventions	Formalise NTF	Document for Accession/ Academic Study	Draft Policy	Draft Legislation	Ratification Accession
CAMBODIA	MARPOL I, II					
	MARPOL V					
INDONESIA	AFS					
	BWM					
MALAYSIA	BWM					
	MARPOL I, II					
PHILIPPINES	AFS					
	BWM					
THAILAND	MARPOL V					
	LP					
VIETNAM	BWM					
	AFS					

Formalise NTF	Document for Accession/ Academic Study	Draft Policy	Draft Legislation	Ratification Accession



MEPSEAS Marine Environment Protection of the South-East Asian Seas

**FOUNDATION PROJECT RISK FACTORS MEPSEAS PROJECT Final Regional** Future needs for technical assistance Meeting and programme of action Specific needs and priorities for a **TCC 67** follow-up project Encouragement to continue collaboration MEPC 71 for new IMO-Norad projects **IMO-Norad** Commitment from SEA countries Agreement

Overwhelming demand from SEA countries for programmatic support for a follow up project

MARITIME

CONTEXT

Norad



## MEPSEAS Project



Complete LPIR process initiated during foundation project and effectively start implementing the high priority marine environmental international instruments



## Countries

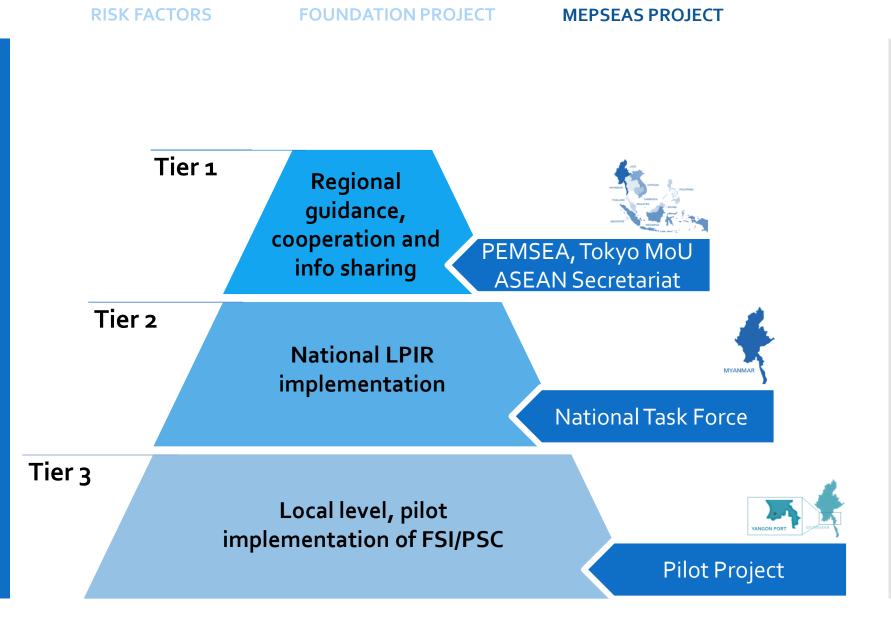






# Implementation Strategy

CONTEXT









Expected results and validation methods

INTERNATIONAL MARITIME ORGANIZATION Norad

			SOURCE OF VERIFICATION
1	Accession of selected Conventions	All processes completed	Accession documents
2	NAP agreed	a) NTF established; b) IRR drafted and agreed	a) NTF meeting reports; b) approved NAP and IRR
3	Implementation/ capacity building	a) Training institutes identified; b) 1 <sup>st</sup> delivery training completed	a) Nomination letter; b) delivery report
4	PSC/FSI procedures in place	PSC/FSI procedures agreed	Finalized PSC/FSI document
5	Implementation operationalized	a) Identification of Pilot location; b) delivery of Pilot	Report of Pilot delivery



#### Context RISK FACTORS FOUNDATION PROJECT MEPSEAS PROJECT Countries Conventions Formalise NTF National Legislation National Policy Strategy Ratification of the High Priority Conventions National Training on Implementation Plan for Institutes Identified National Action Port/Flag Sta Control

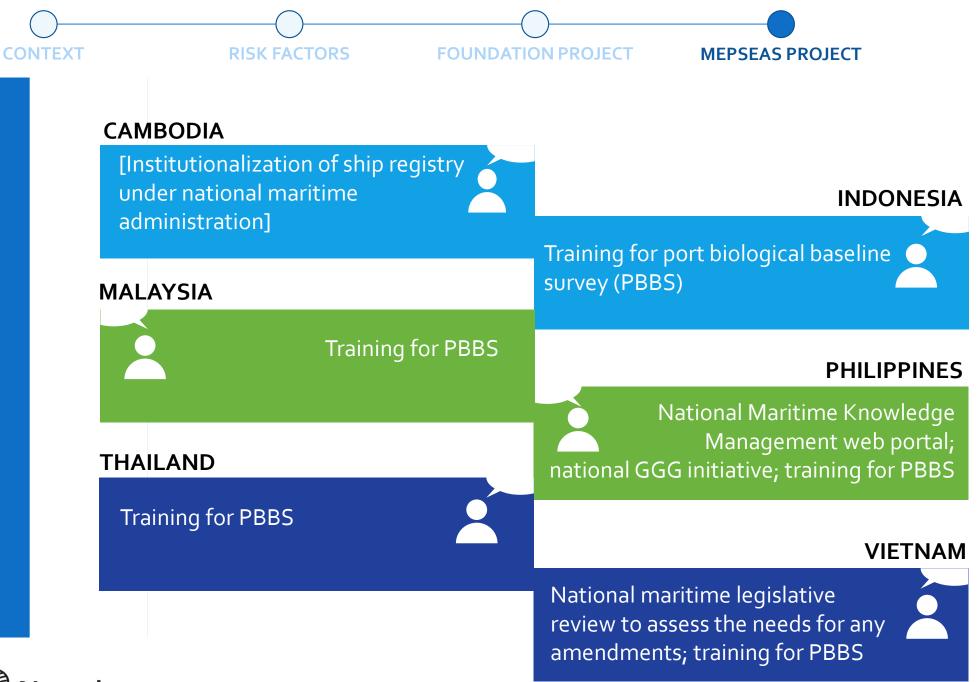
### Expected outcomes of MEPSEAS

INTERNATIONAL MARITIME ORGANIZATION Norad

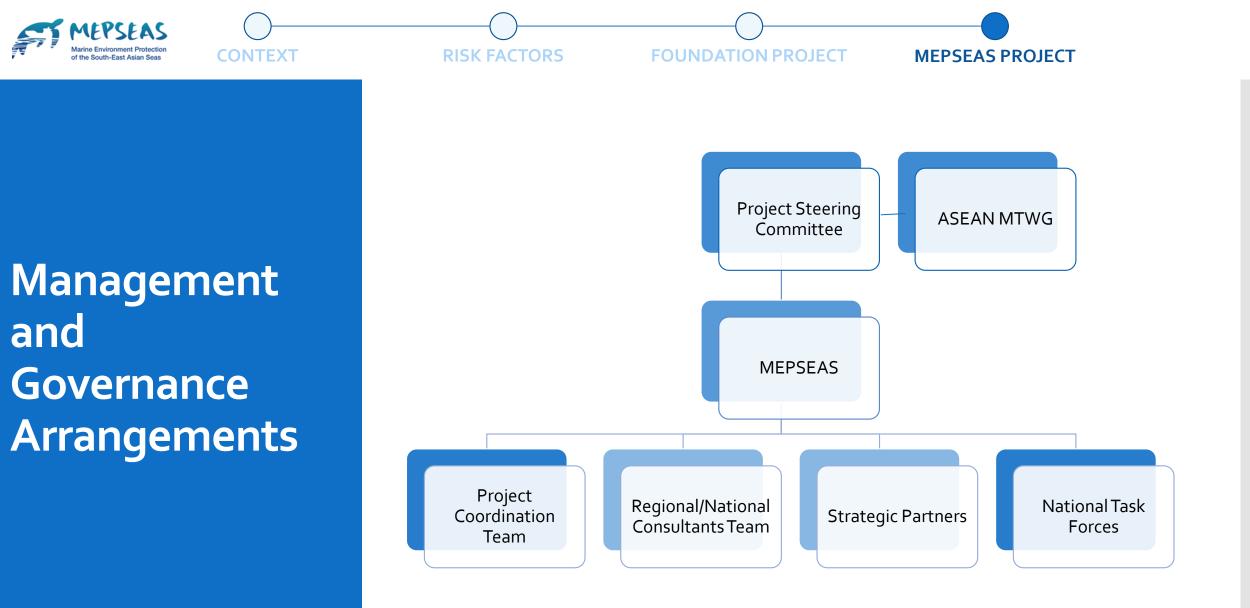
Countries	Conventions	Formalise NTF	National Legislation	National Policy Strategy	Ratification of the High Priority Conventions	Training on Implementation & Training Institutes Identified	National Action Plan for Implementation	Port/Flag State Control Procedures	Pilot Launch of PSC Inspection in key port
	MARPOL I, II								
CAMBODIA	MARPOL V								
	AFS								
INDONESIA	BWM								
MALAYSIA	MARPOL I, II								
	BWM								
	ĻP								
MYANMAR	BWM								
IVITANIVIAR	MARPOL I, II,V								
PHILIPPINES	AFS								
	BWM								
THAILAND	MARPOL V								
	LP								
VIETNAM	BWM								
	AFS								



Countryspecific needs











## CONTEXT RISK FACTORS FOUNDATION PROJECT MEPSEAS PROJECT



Achieve gender equality and empower all women and girls



AFFORDABLE AND CLEAN ENERGY

Ensure access to affordable, reliable, sustainable and modern energy for all



Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation



Conserve and sustainably use the oceans, seas and marine resources for sustainable development





**RISK FACTORS** 

**FOUNDATION PROJECT** 

**MEPSEAS PROJECT** 

IMO's gender and capacitybuilding programme SDG 5

CONTEXT

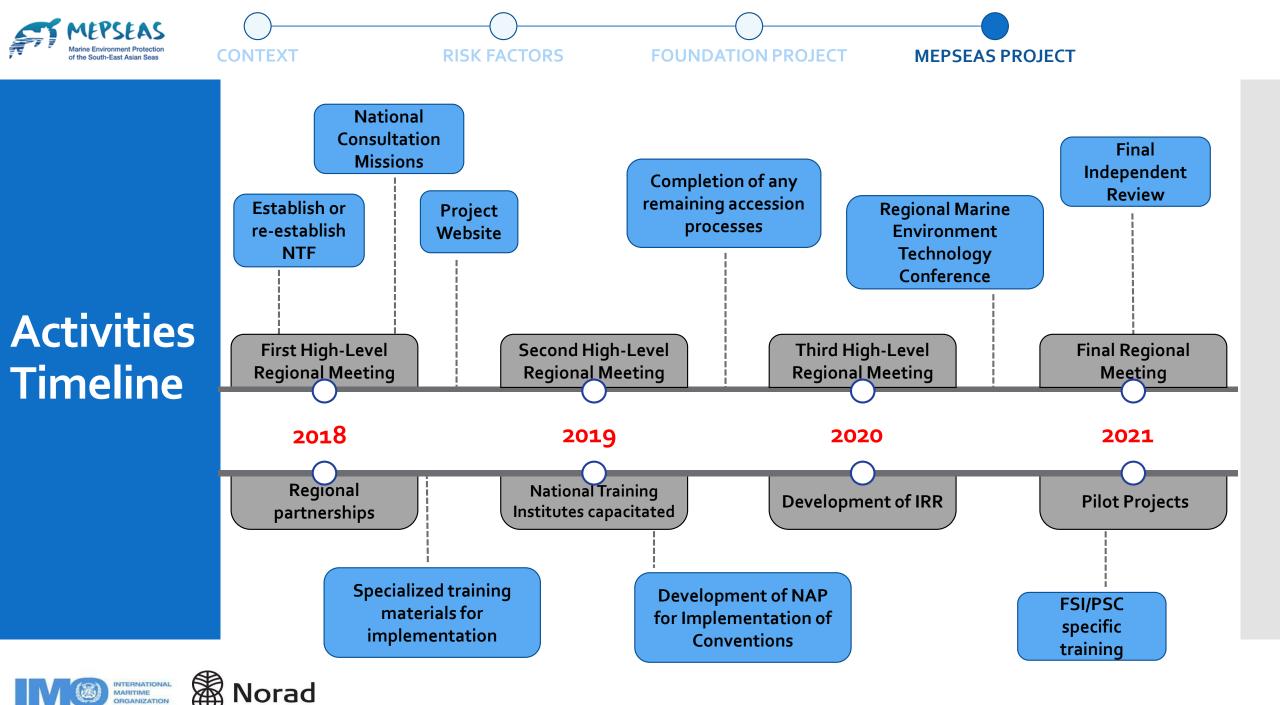




Strengthening the maritime sector has a primary objective to encourage IMO Member States to open the doors of their maritime institutes to enable women to train alongside men and so acquire the high-level of competence that the maritime industry demands

HOW

- Strengthening national and regional capacities through gender-specific fellowships
- ➤ facilitating access to high-level technical training for women in the maritime sector in developing countries
- Facilitating the identification and selection of women by their respective authorities for career development opportunities in maritime administrations, ports and maritime training institutes





### **RISK FACTORS CONTEXT FOUNDATION PROJECT MEPSEAS PROJECT** Nov/Dec 2018 Dec-Feb 2019 March 2019 National Task Train-the-Development of Force Meetings training packages trainer on priority workshop conventions





### THANKYOU!





