

**MARINE ENVIRONMENT PROTECTION OF THE SOUTHEAST ASIAN SEAS
(MEPSEAS PROJECT)
2018 – 2021**

National Work Program

Country : INDONESIA
Date : December 2018
Updated : October 2019

Project Goal:

The overall goal of the MEPSEAS project is to reduce the risks and impacts of environmental issues related to maritime transport in ASEAN region and to support the Sustainable Development Goals.

In conjunction with the project goal, national project implementation formulates a National Work Program which outcomes are parallel with the expected key outcomes of the project, including:

1. National governance and advisory mechanisms established and regional cooperation increased;
2. Capacities built and National Action Plan (NAP) developed for the implementation of AFS and BWM conventions selected under foundation project, along with institutional arrangements agreed for implementation;
3. Specialized needs expressed by Indonesia to support implementation are met.

These expected outcomes are reflected in the following National Work Program containing outputs and activities.

NWP	NAP	ACTIVITIES	RESPONSIBLE ENTITIES	YEAR 1				YEAR 2				YEAR 3				YEAR 4			
				Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
		Activities 1.2.2 Final Independent Review	NTF, NFP and NCs																
		Activities 1.2.3 Hi Level Regional Meeting	NFP, NCs		X				X										
Outcome 2.																			
Capacities build and NAP developed, with institutional arrangements agreed for implementation																			
	output 2.1 Preparation of national institute for training																		
		Activities 2.1.1 Selection of national institution	NTF, NFP, NC					X											
		2.1.1.1 Visit and Discussion of potential training institution	NFP					X											
		2.1.1.2 invitation letter of interest to potential training institution (STIP, BP3IP, PIP Makasar, BP2TL)	NTF, NC, NFP					X											
		Activities 2.1.2. Appoint national training institution	NFP					X											
	Output 2.2 Institutional capacities are enhanced through a comprehensive training program on policies and technologies related to AFS and BWM Conventions																		

NWP	NAP	ACTIVITIES	RESPONSIBLE ENTITIES	Year 1				Year 2				Year 3				Year 4			
				Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
		2.2.4.3 identify areas with specific characteristic (upwelling areas, fisheries conservation areas)																	
		2.2.4.4 Extent areas of PBBS outside the current PBBS plan																	
		Activities 2.2.5 Public communication	NTF, NFP, NCS							x									
		2.2.5.1 Formulate campaign material related to AFS and BWM	NTF, NFP, NCS																
		2.2.5.2 distribute campaign materials related to AFS and BWM (Universities, Marine Industries, Marine Inspector, Surveyors and other stakeholders)	NTF, NFP, NCS																
		Activities 2.2.6 Prepare the possibility of participation of Indonesia in regional forum for ship owners, ship builders, technology developers, providers and PSC/ FSI officers focused on environmental solutions	NTF, NFP, NCS																
NWP	NAP	ACTIVITIES		Year 1				Year 2				Year 3				Year 4			


			RESPONSIBLE ENTITIES	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
		2.2.6.1 preparation of materials and identify potential participants	NTF, NCS																
		2.2.6.2 participation in regional forum	NTF, Stakeholders																
		Output 2.3 Supporting regulations are developed to implement the AFS and BWM Conventions																	
		Activities 2.3.1. Enhancement of existing National regulations related to AFS and BWM	NTF, NFP, NCS																
		2.3.1.1 Identification of gaps in existing regulation and formulate recommendation																	
		2.3.1.2 Conduct workshop on enhancement of regulation (amendment or renew regulation)																	
NWP	NAP	ACTIVITIES		Year 1				Year 2				Year 3				Year 4			

			RESPONSIBLE ENTITIES	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
		2.3.1.3 Formulate new regulation to strengthen the implementation of AFS and BWM conventions for PSC																	
		2.3.1.4 Formulate new regulation to strengthen the implementation of AFS and BWM conventions for FSI																	
Output 2.4		CME plans are developed and FSI/ PSC inspection regime strengthened to support the implementation of the AFS and BWM Conventions																	
		Activities 2.4.1 Prepare administrative procedures for the implementation of the AFS and BWM conventions including the PSC and FSI procedures for compliance monitoring and enforcement (CME)	NTF, NFP, NCS																
		2.4.1.1 Identify required technical regulations and guideline																	
NWP	NAP	ACTIVITIES		Year 1				Year 2				Year 3				Year 4			


			RESPONSIBLE ENTITIES	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
		2.4.1.2 prepare the implementation of strategic guidelines for AFS and BWM																	
		2.4.1.3 prepare technical regulation related to port management																	
		2.4.1.4. prepare technical regulation related to shipping industry																	
		Activities 2.4.2. Development of admin. procedures for PSC/FSI	NTF, NFP, NCS																
		2.4.2.1 Pilot trial on the implementation of CME procedures in selected key ports																	
Outcome 3																			
Specialized needs to support implementation are met																			
	Output 3.1 specific challenges addressed to implement the AFS and BWM Conventions																		
		Activities 3.1.1 Identify 4 (four) ports and conducting PBBS in selected ports								X	X								
		Activities 3.1.2. Identify the lead institution to conduct port biological baseline survey training	NTF, NFP, NCS							X	X								
NWP	NAP	ACTIVITIES	RESPONSIBLE ENTITIES	Year 1				Year 2				Year 3				Year 4			

			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
	Activities 3.1.3. Undertake a pilot port biological baseline survey using national resources									X								
	Activities 3.1.4. Conduct Port Biological Baseline Survey in areas other than pilot areas																	
	Activities 3.1.5. Undertake needs assessment to strengthen the capacity of the country in biological monitoring of the Ports on a regular basis																	

Note:

NWP – 

NAP – 

 - Completed activity

Progress Monitoring

The progress of project implementation in national level will be evaluated based on key milestones set for AFS and BWM Conventions through '**Score-Card**' monitoring system. Key milestone on the implementation of the AFS and BWM Conventions include:

1. Identification of national training institute which is capable to conduct national training on AFS and BWM Conventions implementation;
2. National Action Plan for implementation completed;
3. Port/ Flag State control procedures are formulated;
4. Pilot launch of PSC inspection in key ports.

Abbreviations

AFS	--	Anti-Fouling System
BWM	--	Ballast Water Management
CME	--	Compliance Monitoring and Evaluation
FSI	--	Flag State Inspection
IC	--	International Consultant
MEPSEAS	--	Marine Environment Protection of The Southeast Asian Seas
MMAF	--	Ministry of Marine Affairs and Fisheries
MOFE	--	Ministry of Forestry and Environment
NAP	--	National Action Plan; hi-lighted green
NC	--	National Consultant
NFP	--	National Focal Point
NTF	--	National Task Force
NWP	--	National Work Plan; hi-lighted yellow
PBBS	--	Port Biological Baseline Survey
PSC	--	Port State Control
RC	--	Regional Consultant
TOT	--	Training of Trainers

