**FarFish** 

**INNOVATION TO MARKET** 



### **WP5: Evaluation of management plans** Ólavur Gregersen, Syntesa Vigo June 26, 2018







The term "implementation" of the system used within the proposal means that actual stakeholder groups, operators, authorities and potential auditors will develop all of the components of the RFMS

Farfish proposal, p9

# IMPACT: AUDIT OF MP FOR ALL CASE STUDIES

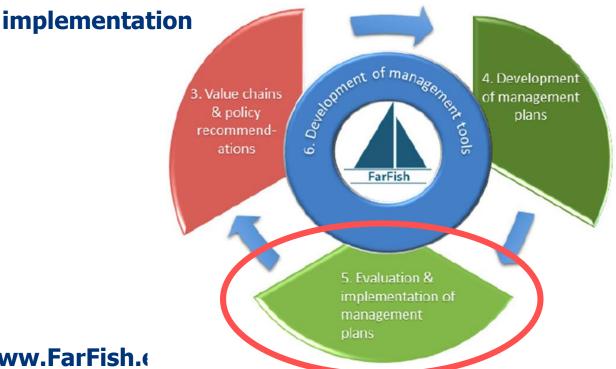


### **Objective of WP 5: Evaluation and** implementation of Management Plans (MP)



**Evaluate the relevance, applicability, sustainability, costs,** benefits and compliance with the overall goals for the MPs developed by WP4

Provide feedback on feasiblity and a roadmap for potential





### RFMS Audit Framework developed in EcoFishMan

Audit of the implementation of the Management Plan (MP)

Focused on measuring the results of the MP based on the inditiators set for each of the outcome targets

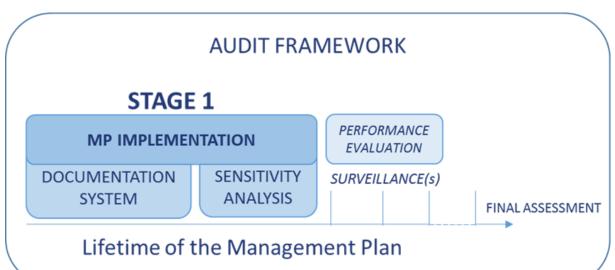
- Documentation system conformance
- Sensitivity analysis

#### **Performance evaluation:**

Focused on measuring the results of the MP based on the indicators set for each of the OTs on the conformance of the documentation system and the socio-economic effects of the management plan. This stage is broken down into three steps:

- Effectiveness performance: informs about the performance of the MP.
- Compliance: analyses the quality of the reported in the reported
- MP effects: evaluates the impact of the MP in sectoeconomic terms.

Task 5.1: Audit of the implementation of the



#### **5.1.1:** Documentation system conformance:

- ✓ Audit the systematic collection of data to provide input for the indicators related to the outcome targets (OTs).
- ✓ Audit the minimum criteria for reliable data to ensure accurate information for both Authority and Operator. .

#### 5.1.2. Sensitivity analysis:

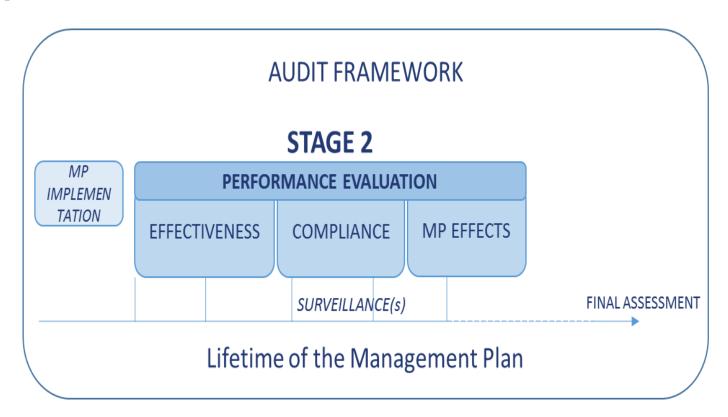
- ✓ Establish a baseline for the evaluation of the MPs performance.
- ✓ Compare the effects of the MPs through sensitivity analysis.



MP

### Tasks 5.2: Audit of the performance of the MP

- 1) Effectiveness performance of the MP
- 2) Compliance quality of the reported information
- 3) MP effects in socio economic-terms





## **Summary of the audit - Example: North Sea Case study from EcoFishMan**



	PHASE	Rating	MP2 <sub>Case 3</sub>	Criteria 1	Criteria 2	Criteria 3
STEP 1: MP IMPLEMEN -TATION	Documentation system	Risk level	OT 1-OT 5			N/A
	Documentation system	Risk level	OT 6 - OT 8			
	Documentation system	Risk level	OT 9		0	N/A
	Documentation system	Risk level	OT 10			N/A
	Documentation system	Risk level	OT 11-OT 14			N/A
		Baseline	Lack data for PCBA			
	Sensitivity analysis	Alternative MP	Lack data for PCBA			
		Optimistic scenario	Lack data for PCBA			
		Pessimistic scenario	Lack data for PCBA			
	Responsive Asses	sment	от	10763	13762	13888
	Performance Assessment		1			<b>(</b>
STEP 2: PERFOR- MANCE EVALU- ATION	Performance Assessment		2			
	Performance Assessment		3			
	Performance Assessment		4	<u></u>		0
	Performance Assessment		5			
	Performance Assessment		9			
	Performance Assessment		11			
	Compliance Assessment		Due to theoretical approach	N/A	N/A	N/A
	MP Effects		Lack of data	N/A	N/A	N/A
Responsive assessment			On-going & ex-post	On-going & ex-post	On-going & ex-post	On-going & ex-post
FINAL ASSESSMENT OF RFMS			EMP+CBA	EMP+CBA	EMP+CBA	EMP+CBA





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