



FAMENET

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Working paper

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fiche: implementation evaluation

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List of abbreviations

CLLD	Community-led Local Development
CPR	Common Provision Regulation
CR	Common Result Indicator
CT	FAMENET Core Task
EMFAF	European Maritime, Fisheries and Aquaculture Fund
EMFF	European Maritime and Fisheries Fund
FLAG	Fisheries Local Action Group
IUU	Illegal, Unreported, and Unregulated
KEQ	Key Evaluation Question
LAG	Local Action Group
LO	Landing Obligation
MA	Managing Authority
MC	Monitoring Committee
NUTS	Nomenclature of Territorial Units for Statistics
SO	Specific Objective
SCO	Simplified Cost Option
SSCF	Small-Scale Coastal Fishing/Fishery
STECF	Scientific, Technical and Economic Committee for Fisheries

1 Introduction

1.1 Background

This implementation evaluation fiche complements the FAMENET Working paper on EMFAF evaluation (2023).¹ The aim is to support the Managing Authorities (MAs) and experts who evaluate the EMFAF. It also aims to improve consistency in the evaluation of EMFAF programmes.

1.2 Why implementation evaluation?

An implementation evaluation is one of the possible 'ongoing' evaluations of the EMFAF which may be delivered in line with CPR Regulation (EU) 2021/1060) Article 44(1). This type of evaluation addresses one or more of the evaluation criteria² (see also the working paper EMFAF evaluation). It focuses mainly on the effectiveness, efficiency, coherence and relevance of the programme implementation.³

An implementation evaluation can be conducted multiple times during the programme implementation. The first evaluation should ideally be carried out when a significant number of operations have been fully implemented (e.g. at least 45% of the EMFAF programme amount has been committed and 25% has been spent).

The implementation evaluation can address the following aspects:

- **Effective** achievement of the milestones and targets for each SO, identifying possible deviations which can be further analysed and allowing for corrective measures.
- **Efficiency** of the implementation of operations (e.g. cost-benefit relationship of operations) and the delivery of outputs, with results to provide evidence of how well resources have been used.
- **Relevance** of the programme's support in relation to the actual needs of the sector. The evaluation analyses whether the programme strategy is still valid or whether changes in the context, external factors and the needs of beneficiaries make adjustment necessary.
- **Coherence** of the programme in relation to other strategies, funds and policies. For instance, newly developed strategies that did not exist during the programme preparation phase might be relevant. The evaluation assesses whether the programme is still coherent with existing strategies and whether it exploits synergies.

There is no rule on how to address the different EMFAF SOs in the evaluation. It may be useful to address related programme SOs together, or each SO separately.

1.3 Structure of the evaluation fiche

This evaluation fiche provides guidance on how to address effectiveness, efficiency, relevance and coherence in the implementation evaluation. The document is structured around the four evaluation criteria and related EMFAF priorities and SOs.

¹ [d013798b-7c1a-4eeb-b722-08eb6ed8b582](https://doi.org/10.13798b-7c1a-4eeb-b722-08eb6ed8b582) en (europa.eu)

² Additional information is available in the FAMENET Working Paper on EMFAF evaluation, December 2023.

³ Implementation evaluations can also cover other criteria, e.g. inclusiveness, non-discrimination, visibility, etc.

For each evaluation criterion, the following evaluation aspects are covered.

Table 1: Key evaluation aspects for each evaluation criterion

KEQ	<p>Definition: Key Evaluation Questions (KEQs) address the evaluation criteria. They create a general orientation for the evaluation and set out what the MAs and stakeholders want to know. The KEQs should always address those aspects that are under the direct influence of the EMFAF programme.</p> <p>Implementation evaluation fiche: for each evaluation criterion, at least one KEQ is suggested.</p>
Judgment criteria	<p>Definition: judgment criteria further develop and specify the KEQs and allow definition of the change brought about by the evaluated operation(s). They are the link between evaluation questions (what the evaluation examines) and indicators (the objectively verifiable source of evidence). Judgment criteria are formulated positively as an expected result or a desired effect. They are agreed upon in the initial phase of the evaluation. Data collection and analysis align with these criteria, which can be assessed using quantitative or qualitative methods.</p> <p>Implementation evaluation fiche: for each evaluation criterion and related KEQ, judgment criteria are suggested.</p>
Evaluation indicator	Source
<p>Definition: evaluation indicators deliver evidence for the judgment criteria.</p> <p>Implementation evaluation fiche: based on the judgment criteria, general and specific indicators are suggested.</p>	<p>Sources to measure the indicators such as Infosys Annex I, stakeholder survey.</p>

2 Effectiveness

This section addresses the effectiveness of the evaluation criteria. The implementation evaluation should cover the timeframe in which the programme aims to achieve output and result targets, and analyse reasons for deviations, if any. Effectiveness can be analysed through the following elements.⁴

- **Effective achievement of objectives and results:** this dimension examines to what extent the objectives and results have been achieved.
- **Effective achievement of other relevant criteria such as inclusiveness, non-discrimination and visibility:**⁵ this dimension examines for example the achievements in terms of inclusion and compliance with the objectives related to social inclusion, fundamental rights, rights of persons with disabilities, gender equality and non-discrimination.
- **Influencing factors:** the implementation and success of a public policy instrument depends on a multitude of factors influencing the programme implementation. To facilitate the assessment of these factors they should be classified into internal (e.g. human resources, institutional capacities) and external (e.g. macroeconomic framework, policy operations with contradictory objectives in the same field).

The section provides a fiche in tabular form for each of the 10 SOs under the four EMFAF priorities (see Annex, Table 26), except for SO 1.1, where two fiches are provided. The fiches are not obligatory, but are a proposal for how to address the “effectiveness” evaluation criteria for each SO.

2.1 Priority 1: Fostering sustainable fisheries and the restoration and conservation of aquatic biological resources

Priority 1 covers six SOs. Priority 1 evaluation(s) should consider the following legal aspects.

Related articles	Article 14: SOs
Specific conditions	Article 15: Transferring or reflagging of fishing vessels Article 16: Inland fishing Article 17: First acquisition of a fishing vessel Article 18: Replacement or modernisation of a main or ancillary engine Article 19: Increase in the gross tonnage of a fishing vessel to improve safety, working conditions or energy efficiency Article 20: Permanent cessation of fishing activities Article 21: Temporary cessation of fishing activities Article 22: Control and enforcement Article 23: Collection, management, use and processing of data in the fisheries sector, and research and innovation programmes Article 24: Promoting a level playing field for fishery and aquaculture products from the outermost regions Article 25: Protection and restoration of aquatic biodiversity and ecosystems

⁴ German Development Cooperation (GIZ), Cooperare Germanâ (2022). *Methodological guide for intermediary and ex-post public policy assessment.*

⁵ See CPR Article 44.

2.1.1 Specific objective 1.1: Strengthening economically, socially and environmentally sustainable fishing activities

The following articles should be considered for **SO 1.1**.

Related articles in the EMFAF Regulation	Article 14: Specific objectives
Specific conditions	Article 15: Transferring or reflagging of fishing vessels Article 16: Inland fishing Article 17: First acquisition of a fishing vessel Article 19: Increase in the gross tonnage of a fishing vessel to improve safety, working conditions or energy efficiency

The implementation evaluation for **SO 1.1** is divided into:

- **SO 1.1.1** excluding operations under Article 17 and Article 19;
- **SO 1.1.2** operations under Article 17 and Article 19.

Table 2: KEQ 1.1.1 related to effectiveness addressing SO 1.1.1

KEQ 1.1.1	To what extent has the EMFAF contributed to strengthening economically, socially and environmentally sustainable fishing activities? (excluding operations under Article 17 and Article 19)
Judgment criteria	<ul style="list-style-type: none"> • Economically sustainable • EMFAF contributes to economically sustainable fishing activities • EMFAF contributes to fishing infrastructure improvement • EMFAF contributes to increased business capacity and skills • EMFAF contributes to innovation in the fisheries sector • Socially sustainable • EMFAF contributes to safety in the fisheries sector • EMFAF contributes to improving working conditions in the fisheries sector • EMFAF contributes to job security and stable income • EMFAF contributes to increased involvement of women in the fisheries sector • EMFAF contributes to developing skills and capacity in the fisheries sector • Environmentally sustainable • EMFAF contributes to improving resource efficiency in the fisheries sector • EMFAF contributes to climate change mitigation and adaptation • EMFAF contributes to reducing unwanted catches • EMFAF contributes to reducing and preventing pollution/contamination
General evaluation indicator	Source
Operations in the fisheries sector	Infosys Annex I, Table 1 field 05 code 1
Operations of SO 1.1.1	Infosys Annex I, Table 1 field 06
Location of the operations	Infosys Annex I, Table 1 field 07 NUTS codes
Number of people directly involved in the operation	Infosys Annex I, Table 1 field 12
Total expenditure	Infosys Annex I, Table 1 field 21
Absorption rate	Infosys Annex I, Table 1 field 23

KEQ 1.1.1	To what extent has the EMFAF contributed to strengthening economically, socially and environmentally sustainable fishing activities? (excluding operations under Article 17 and Article 19)
Progress in reaching the target of output indicators	Number of operations/target value
Perception of stakeholders on the progress of achievements	Interview/survey with the MA Focus group Stakeholder survey
Specific indicator: economically sustainable	
Number and type of investments in material and equipment	Infosys Annex I, Table 1 field 26 Code could be, for example: 1 Investment in reduction of energy use and energy efficiency 3 Investment in on-board production equipment 5 Investment in physical infrastructure at existing fishing ports or at new or existing landing sites 11 Investments to support business development (equipment)
Number and type of operations supporting innovations	Infosys Annex I, Table 1 field 26 Code could be, for example: 18 Development of marketing innovation 19 Development of process innovation 20 Development of product innovation
Number and type of operations supporting capacity development	Infosys Annex I, Table 1 field 26 Code could be, for example: 10 Advisory services 11 Investments to support business development (strategy development, administration) 14 Training to improve skills and develop human capital 17 Capacity building
Number and type of beneficiaries	Infosys Annex I, Table 1 field 10 Infosys Annex I, Table 2 field 40 compared to field 39
Persons benefiting from the operation	CR8 Persons benefiting Infosys Annex I, Table 2 field 40
Operation relevant to SSCF	Infosys Annex I, Table 1 field 29
Progress in increased business capacity	CR03 Businesses created CR04 Businesses with higher turnover Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in enabling innovation in the fisheries sector	CR14 Innovation enabled Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in promotional activities	CR16 Entities benefiting from promotional and information activities Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39

KEQ 1.1.1	To what extent has the EMFAF contributed to strengthening economically, socially and environmentally sustainable fishing activities? (excluding operations under Article 17 and Article 19)
Progress in new investments	CR20 Investment induced Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Perception of stakeholders on the progress of achievements	Interview/survey with MA Focus group Stakeholder survey
Specific indicator: socially sustainable	
Number and type of investments in material and equipment	Infosys Annex I, Table 1 field 26 Code could be, for example: 54 Investments in safety equipment 55 Investments in working conditions
Number and type of supporting operations	Infosys Annex I, Table 1 field 26 Code could be, for example: 10 Advisory services 11 Training to improve skills and develop human capital
Number and type of beneficiaries	Infosys Annex I, Table 1 field 10
Number and type of capacity building and awareness raising operations	Infosys Annex I, Table 1 field 26 Code could be, for example: 10 Advisory services 14 Training to improve skills and develop human capital 17 Capacity building
Persons benefiting from the operation	CR8 Persons benefiting Infosys Annex I, Table 2 field 40
Gender of beneficiaries	Infosys Annex I, Table 1 field 11
Progress in increased job security	CR06 Jobs created CR07 Jobs maintained Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in increasing the social sustainability of the sector	CR11 Entities increasing social sustainability Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Perception of stakeholders on the progress of achievements	Interview/survey with the MA Focus group Stakeholder survey
Specific indicator: environmentally sustainable	
Number and type of investment operations related to reduction of emissions	Infosys Annex I, Table 1 field 26 Code could be, for example: 1 Investment in reduction of energy use and energy efficiency 2 Investment in renewable energy systems

KEQ 1.1.1	To what extent has the EMFAF contributed to strengthening economically, socially and environmentally sustainable fishing activities? (excluding operations under Article 17 and Article 19)
Number and type of investments addressing unwanted catches	Infosys Annex I, Table 1 field 26 Code could be, for example: 7 Investment to improve traceability 33 Gear selectivity to reduce unwanted catches 36 Use of unwanted catches
Number and type of investments addressing the protection of habitats and protected species	Infosys Annex I, Table 1 field 26 Code could be, for example: 34 Gear modification to minimise habitat impacts 35 Gear selectivity in relation to endangered, threatened and protected species
Number of investments to reduce or prevent pollution/contamination	Infosys Annex I, Table 1 field 26 Code could be, for example: 41 Reduction and prevention of pollution/contamination
Operations directly related to climate change	Infosys Annex I, Table 1 field 31
Progress in improving environmental status of natural habitats	CR10 Actions contributing to good environmental status Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Operations relevant to Landing Obligation (LO)	Infosys Annex I, Table 1 field 30
Perception of stakeholders on the progress of achievements	Interview/survey with MA Focus group Stakeholder survey

Table 3: KEQ 1.1.2 related to effectiveness addressing SO 1.1.2

KEQ 1.1.2	To what extent has the EMFAF contributed to strengthening economically, socially and environmentally sustainable fishing activities? (operations under Article 17 and Article 19)
Judgment criteria	<ul style="list-style-type: none"> • EMFAF contributes to economically sustainable fishing activities • EMFAF helps young people to enter the fishing sector • EMFAF contributes to the development of small-scale coastal fleets
Evaluation indicator	Source
Operations in the fisheries sector	Infosys Annex I, Table 1 field 05 code 1
Operations of SO 1.1.2	Infosys Annex I, Table 1 field 06
Total expenditure	Infosys Annex I, Table 1 field 21
Absorption rate	Infosys Annex I, Table 1 field 23 – Total eligible expenditure considering Infosys Annex I, Table 1 field 16 – codes 03 and 04
Progress in reaching the target of output indicators	Number of operations/target value
Operations relevant to SSCF	Infosys Annex I, Table 1 field 29
Number and type of vessels purchased	Infosys Annex I, Table 1 field 4
Number and type of operations	Infosys Annex I, Table 1 field 26 code 06 First acquisition of a fishing vessel
Number and type of investments in material and equipment	Infosys Annex I, Table 1 field 26 Code could be, for example: 54 Investments in safety equipment 55 Investments in working conditions
Number of fishers benefiting	Infosys Annex I, Table 1 field 10 Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Persons benefiting from the operation	CR08 Persons benefiting Infosys Annex I, Table 2 field 40
Years of work in the fisheries sector	Survey/interviews
Average age of beneficiaries	Infosys Annex I, Table 1 field 4
Ownership structure of the vessel	Infosys Annex I, Table 1 field 04
Number of women involved in the acquisition	Infosys Annex I, Table 1 field 11
Operations funded at sea	Infosys Annex I, Table 1 field 15
Progress in increased business capacity	CR03 Businesses created CR04 Businesses with higher turnover Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in increased job security	CR06 Jobs created CR07 Jobs maintained Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39

2.1.2 Specific objective 1.2: Increasing energy efficiency and reducing CO₂ emissions through the replacement or modernisation of engines of fishing vessels

The following articles should be considered for **SO 1.2**.

Related articles in the EMFAF Regulation	Article 14(b): Specific objectives
Specific conditions	Article 15: Transferring or reflagging of fishing vessels Article 18: Replacement or modernisation of a main or ancillary engine

Table 4: KEQ 1.2 related to effectiveness addressing SO 1.2

KEQ 1.2	To what extent has the EMFAF contributed to increasing energy efficiency and reducing CO₂ emissions through the replacement or modernisation of engines of fishing vessels?	
Judgment criteria	<ul style="list-style-type: none"> • EMFAF contributes to the replacement or modernisation of a main or ancillary engine • EMFAF contributes to increasing energy efficiency • EMFAF contributes to reducing CO₂ emissions 	
Evaluation indicator	Source	
Operations in the fisheries sector	Infosys Annex I, Table 1 field 05 code 1	
Operations of SO 1.2	Infosys Annex I, Table 1 field 06	
Location of the operations	Infosys Annex I, Table 1 field 07, field 15	
Total expenditure	Infosys Annex I, Table 1 field 21	
Absorption rate	Infosys Annex I, Table 1 field 23	
Progress in reaching the target of output indicators	Number of operations/target value	
Number of operations by type	Infosys Annex I, Table 1 field 26 Code could be, for example: 01 Investment in reduction of energy use and energy efficiency	
Number of people directly involved in the operation	Infosys Annex I, Table 1 field 12	
Number and type of entities benefiting	CR17 Entities improving resource efficiency in production and/or processing Infosys Annex I, Table 2 field 08, field 09, field 10	
Type of vessel supported	Infosys Annex I, Table 1 field 4	
Progress in reducing energy consumption	CR18.2 Energy consumption (on board a vessel) leading to CO ₂ emissions reduction (litres/h) Infosys Annex I, Table 2 field 40 compared to field 39	
Progress in reducing in CO ₂ emissions		
Operational costs saved	Interviews with experts Stakeholder survey (e.g. fishing vessel owners, SSCF vessel owners)	
Perception of stakeholders on the progress of achievements	Stakeholder survey (e.g. fishing vessel owners, SSCF vessel owners, industry stakeholders)	

2.1.3 Specific objective 1.3: Promoting the adjustment of fishing capacity to fishing opportunities in cases of permanent cessation of fishing activities and contributing to a fair standard of living in cases of temporary cessation of fishing activities

The following articles should be considered for **SO 1.3**.

Related articles in the EMFAF Regulation	Article 14(c): Specific objectives
Specific conditions	Article 20: Permanent cessation of fishing activities Article 21: Temporary cessation of fishing activities

Table 5: KEQ 1.3 related to effectiveness addressing SO 1.3

KEQ 1.3	<p>To what extent has the EMFAF contributed to promoting the adjustment of fishing capacity to fishing opportunities in cases of permanent cessation of fishing activities?</p> <p>To what extent has the EMFAF contributed to a fair standard of living in cases of temporary cessation of fishing activities?</p>	
Judgment criteria	<ul style="list-style-type: none"> • EMFAF contributes to promoting the adjustment of fishing capacity to fishing opportunities in cases of permanent cessation of fishing activities • EMFAF contributes to reduction of fishing capacity to sustainable levels • EMFAF contributes to effective fisheries management • EMFAF contributes to the conservation of marine biodiversity and habitats • EMFAF contributes to a fair standard of living in cases of temporary cessation of fishing activities 	
Evaluation indicator	Source	
Operations in the fisheries sector	Infosys Annex I, Table 1 field 05 code 1	
Operations of SO 1.3	Infosys Annex I, Table 1 field 06	
Location of the operations	Infosys Annex I, Table 1 field 07 NUTS codes	
Total expenditure	Infosys Annex I, Table 1 field 21	
Absorption rate	Infosys Annex I, Table 1 field 23	
Number and type of operations	Infosys Annex I, Table 1 field 26 Code could be, for example: 29 Permanent cessation of fishing activities 30 Temporary cessation of fishing activities	
Number of people directly involved in the operation	Infosys Annex I, Table 1 field 12	
Progress in reaching the target of output indicators	Number of operations/target value	
Number of vessels scrapped/decommissioned	Interview/stakeholder survey (MA, fishers, fishing companies and owners of fishing vessels) Infosys Annex I, Table 1 field 26 Code could be, for example: 29 Permanent cessation of fishing activities	
Number of vessels by type	Infosys Annex I, Table 1 field 4	
Type of fleet segment	Infosys Annex I, Table 1 field 4	

KEQ 1.3	To what extent has the EMFAF contributed to promoting the adjustment of fishing capacity to fishing opportunities in cases of permanent cessation of fishing activities? To what extent has the EMFAF contributed to a fair standard of living in cases of temporary cessation of fishing activities?
Share of actual permanent cessations in relation to foreseen cessations in the action plan	MA, STECF Annual Report
Progress in withdrawing vessel capacity in case of permanent cessation	CR5.1 Capacity of vessels withdrawn in gross tonnes (GT) CR5.2 Capacity of vessels withdrawn in kilowatts (kW) Infosys Annex I, Table 2 field 38 – value before operation – and field 40 – resulting value after the project has been completed
Average annual duration of support per vessel in case of temporary cessation	Infosys Annex I, Table 1 field 4
Operations related to SSCF	Infosys Annex I, Table 1 field 29 and field 4
Level of fish stock recovery	Expert interviews or focus group
Progress in the protection and restoration of aquatic biodiversity and ecosystems	Regional/national studies and data
Progress in ensuring a fair standard of living in cases of temporary cessation of fishing activities	CR07 Jobs maintained CR08 Persons benefiting
Perception of stakeholders on the progress of achievements	Interview/survey with MA Focus group Stakeholder survey

2.1.4 Specific objective 1.4: Fostering efficient fishery control and enforcement, including fighting against IUU fishing, as well as reliable data for knowledge-based decision-making

The following articles should be considered for **SO 1.4**.

Related articles in the EMFAF Regulation	Article 14(d): Specific objectives
Specific conditions	Article 22: Control and enforcement Article 23: Collection, management, use and processing of data in the fisheries sector, and research and innovation programmes

Table 6: KEQ 1.4 related to effectiveness addressing SO 1.4

KEQ 1.4	To what extent has the EMFAF contributed to fostering efficient fishery control and enforcement, including fighting against IUU fishing, as well as reliable data for knowledge-based decision-making?	
Judgment criteria	<ul style="list-style-type: none"> • EMFAF contributes to improved control and enforcement in the fishing sector • EMFAF contributes to the fight against IUU • EMFAF contributes to better and more coherent data collection and exchange • EMFAF contributes to coherent and improved knowledge-based decision making 	
Evaluation indicator	Source	
Operations in the fisheries sector	Infosys Annex I, Table 1 field 05 code 1	
Operations of SO 1.4	Infosys Annex I, Table 1 field 06	
Location of the operations	Infosys Annex I, Table 1 field 07 NUTS codes	
Total expenditure	Infosys Annex I, Table 1 field 21	
Absorption rate	Infosys Annex I, Table 1 field 23	
Number of people directly involved in the operation	Infosys Annex I, Table 1 field 12	
Progress in reaching the target of output indicators	Number of operations/target value	
Number and type of operations related to research and innovation programmes	Infosys Annex I, Table 1 field 26 Code could be, for example: 21 Studies and research 22 Knowledge sharing 46 Data collection	
Number and type of operations related to control and enforcement	Infosys Annex I, Table 1 field 26 Code could be, for example: 43 Investments for control and enforcement for public authorities 44 Investments for control and enforcement for private businesses 46 Data collection 47 Investment in IT – hardware 48 Investment in IT – software 49 IT development and maintenance	

KEQ 1.4	To what extent has the EMFAF contributed to fostering efficient fishery control and enforcement, including fighting against IUU fishing, as well as reliable data for knowledge-based decision-making?
Number and type of operations related to collection, management, use and processing of data in the fisheries sector	Infosys Annex I, Table 1 field 26 Code could be, for example: 22 Knowledge sharing 23 Cooperation 46 Data collection 47 Investment in IT – hardware 48 Investment in IT – software 49 IT development and maintenance 61 Management
Progress in data collection	CR12 Effectiveness of the system for ‘collection, management and use of data’ Infosys Annex I, Table 2 field 40
Progress in installation of control means	CR15 Control means installed or improved Infosys Annex I, Table 2 field 40
Progress in actions addressing governance capacity related to control and enforcement	CR19 Actions to improve governance capacity Infosys Annex I, Table 2 field 40
Number and type of actions contributing to implementation of countermeasures and mitigation measures	Expert interviews or focus group
Level of impact on emergency measures	
Perception of stakeholders on the quality of achievements fostering efficient fishery control and enforcement, including fighting against IUU fishing, as well as reliable data for knowledge-based decision-making	Interview/survey with MA Focus group Stakeholder survey (e.g. on the perception of the progress of achievements)

2.1.5 Specific objective 1.5: Promoting a level playing field for fishery and aquaculture products from the outermost regions

The following articles should be considered for **SO 1.5**.

Related articles in the EMFAF Regulation	Article 14(e): Specific objectives
Specific conditions	Article 24: Promoting a level playing field for fishery and aquaculture products from the outermost regions Article 35: Action plan for the outermost regions Article 36: Compensation for additional costs for fishery and aquaculture products Article 37: State aid for implementation of compensation for additional costs

Table 7: KEQ 1.5 related to effectiveness addressing SO 1.5

KEQ 1.5	To what extent has the EMFAF contributed to promoting a level playing field for fishery and aquaculture products from the outermost regions?	
Judgment criteria	EMFAF contributes to overcome the additional costs that outermost regions' seafood producers compared to mainland producers (fisheries, aquaculture and processing)	
General evaluation indicator		Source
Type of sector addressed by the operations		Infosys Annex I, Table 1 field 05
Operations of SO 1.5		Infosys Annex I, Table 1 field 06
Location of the operations		Infosys Annex I, Table 1 field 07 NUTS codes
Total expenditure		Infosys Annex I, Table 1 field 21
Absorption rate		Infosys Annex I, Table 1 field 23
Number of people directly involved in the operation		Infosys Annex I, Table 1 field 12
Progress in reaching the target of output indicators		Number of operations/target value
Perception of stakeholders on the progress of achievements		Interview/survey with MA Focus group Stakeholder survey
Specific indicator: economically sustainable		
Number of operations addressing compensation		Infosys Annex I, Table 1 field 26, code 31 compensation
Number and type of beneficiaries		Infosys Annex I, Table 1 field 10
Persons benefiting from the operation		CT08 Persons benefiting Infosys Annex I, Table 2 field 40
Progress in increased job security		CR06 Jobs created CR07 Jobs maintained Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in increasing the social sustainability of the sector		CR11 Entities increasing social sustainability Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39

KEQ 1.5	To what extent has the EMFAF contributed to promoting a level playing field for fishery and aquaculture products from the outermost regions?	
Progress in improving resource efficiency	CR17 Actions contributing to good environmental status	Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39

2.1.6 Specific objective 1.6: Contributing to the protection and restoration of aquatic biodiversity and ecosystems

The following articles should be considered for **SO 1.6**.

Related articles in the EMFAF Regulation	Article 14(f): Specific objectives
Specific conditions	Article 25: Protection and restoration of aquatic biodiversity and ecosystems

Table 8: KEQ 1.6 related to effectiveness addressing SO 1.6

KEQ 1.6	To what extent has the EMFAF contributed to the protection and restoration of aquatic biodiversity and ecosystems?	
Judgment criteria	<ul style="list-style-type: none"> EMFAF contributes to the reduction of the environmental impact of the fishery and aquaculture sector EMFAF contributes to conservation and restoration of marine habitats EMFAF contributes to the protection of endangered, threatened and protected species EMFAF contributes to increasing awareness regarding the need to protect biodiversity and ecosystems EMFAF contributes to protecting marine protected areas (including Natura 2000 areas) EMFAF contributes to restoring ecological continuity of rivers, restocking of marine and inland waters, environmental services and specific investments for improving aquatic habitats and biodiversity such as investment in demarcating areas, artificial reefs, rebuilding fish banks and river revitalisation EMFAF contributes to improved management and monitoring of marine protected areas EMFAF contributes to increased marine knowledge 	
Evaluation indicator	Source	
Type of sector addressed by the operations	Infosys Annex I, Table 1 field 05	
Operations of SO 1.6	Infosys Annex I, Table 1 field 06	
Location of the operations	Infosys Annex I, Table 1 field 07 NUTS codes Infosys Annex I, Table 1 field 15	
Total expenditure	Infosys Annex I, Table 1 field 21	
Absorption rate	Infosys Annex I, Table 1 field 23	
Number of people directly involved in the operation	Infosys Annex I, Table 1 field 12	

KEQ 1.6	To what extent has the EMFAF contributed to the protection and restoration of aquatic biodiversity and ecosystems?
Progress in reaching the target of output indicators	Number of operations/target value
Operations specifically addressing Natura 2000 areas	Infosys Annex I, Table 1 field 26 Code could be, for example: 37 Natura 2000 areas management and monitoring (soft operations) 38 Investments in Natura 2000 area restoration
Operations addressing protected areas other than Natura 2000 areas	Infosys Annex I, Table 1 field 26 Code could be, for example: 24 Restoring ecological continuity of rivers 25 Restocking of aquatic species 26 Retrieval and/or disposal of marine litter 28 Specific investments for improving aquatic habitats and biodiversity
Operations contributing to restoring ecological continuity of rivers and restocking of marine and inland water	Infosys Annex I, Table 1 field 26 Code could be, for example: 24 Restoring ecological continuity of rivers 25 Restocking of aquatic species
Operations supporting environmental services	Infosys Annex I, Table 1 field 26 Code could be, for example: 27 Environmental services
Investment in gear to protect the environment and biodiversity	Infosys Annex I, Table 1 field 26 Code could be, for example: 33 Gear selectivity to reduce unwanted catches 34 Gear modification to minimise habitat impacts 35 Gear selectivity in relation to endangered, threatened and protected species
Awareness raising in the fisheries and aquaculture sector	Infosys Annex I, Table 1 field 26 Code could be, for example: 16 Awareness raising, communication to the wider public 17 Training to improve skills and develop human capita
Number and type of operations supporting management and monitoring of marine protected areas	Infosys Annex I, Table 1 field 26 Codes could be, for example: 37 Natura 2000 areas management and monitoring (soft operations) 38 Investments in Natura 2000 area restoration 39 Management and monitoring of marine protected areas (soft operations) 40 Investments in the restoration of marine protected areas 46 Data collection 47 Investment in IT – hardware 48 Investment in IT – software 50 Data assembly and dissemination

KEQ 1.6	To what extent has the EMFAF contributed to the protection and restoration of aquatic biodiversity and ecosystems?	
Number and type of operations supporting marine knowledge		Infosys Annex I, Table 1 field 26 Codes could be, for example: 10 Advisory services 15 Events 21 Studies and research 22 Knowledge sharing 46 Data collection 50 Data assembly and dissemination
Progress in improving the environmental status in protected natural areas		CR09.1/CR09.2 Area addressed by operations contributing to good environmental status and protecting, conserving and restoring biodiversity and ecosystems
Progress in environmental and biodiversity protection		CR10 Actions contributing to good environmental status including nature restoration, conservation, protection of ecosystems, biodiversity and fish health and welfare Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in making available datasets		CR21 Datasets and advice made available Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress on the use of data and information platforms		CR22 Usage of data and information platforms Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Perception of stakeholders on the progress of achievements		Interview/survey with MA Focus group Stakeholder survey

2.2 Priority 2: Fostering sustainable aquaculture activities and processing and marketing of fishery and aquaculture products, thus contributing to food security in the EU

2.2.1 Specific objective 2.1: Promoting sustainable aquaculture activities, especially strengthening the competitiveness of aquaculture production while ensuring that the activities are environmentally sustainable in the long term

The following articles should be considered for **SO 2.1**.

Related articles in the EMFAF Regulation	Article 26: Specific objectives
Specific conditions	Article 27: Aquaculture Multi-annual National Strategic Plan for Aquaculture

Table 9: KEQ 2.1 related to effectiveness addressing SO 2.1

KEQ 2.1	To what extent has the EMFAF contributed to promoting sustainable aquaculture, especially strengthening the competitiveness of aquaculture production while ensuring that the activities are environmentally sustainable in the long term?
Judgment criteria	<p>Economically sustainable</p> <ul style="list-style-type: none"> • EMFAF contributes to economically sustainable aquaculture • EMFAF contributes to increased business capacity and skills • EMFAF contributes to innovation in the aquaculture sector <p>Socially sustainable</p> <ul style="list-style-type: none"> • EMFAF contributes to the improvement of working conditions in the aquaculture sector • EMFAF contributes to increased involvement of women in the aquaculture sector • EMFAF contributes to the development of skills and capacity in the aquaculture sector <p>Environmentally sustainable</p> <ul style="list-style-type: none"> • EMFAF contributes to improving resource efficiency in the aquaculture sector • EMFAF contributes to climate change mitigation and adaptation • EMFAF contributes to the reduction and prevention of pollution/contamination
General evaluation indicator	Source
Operations in the aquaculture sector	Infosys Annex I, Table 1 field 05 code 2
Operations of SO 2.1	Infosys Annex I, Table 1 field 06
Location of the operations	Infosys Annex I, Table 1 field 07 NUTS codes
Total expenditure	Infosys Annex I, Table 1 field 21
Absorption rate	Infosys Annex I, Table 1 field 23
Number of people directly involved in the operation	Infosys Annex I, Table 1 field 12
Progress in reaching the target of output indicators	Number of operations/target value

KEQ 2.1	To what extent has the EMFAF contributed to promoting sustainable aquaculture, especially strengthening the competitiveness of aquaculture production while ensuring that the activities are environmentally sustainable in the long term?
Perception of stakeholders on the progress of achievements	Interview/survey with MA Focus group Stakeholder survey
Specific indicator: economically sustainable	
Number and type of investments in material and equipment	Infosys Annex I, Table 1 field 26 Codes could be, for example: 1 Investment in reduction of energy use and energy efficiency 2 Investment in renewable energy systems 11 Investments to support business development (equipment)
Number and type of operations supporting innovations	Infosys Annex I, Table 1 field 26 Codes could be, for example: 20 Development of product innovation
Number and type of operations supporting capacity development	Infosys Annex I, Table 1 field 26 Codes could be, for example: 10 Advisory services 11 Investments to support business development (strategy development, administration) 14 Training to improve skills and develop human capital 17 Capacity building
Number and type of beneficiaries	Infosys Annex I, Table 1 field 10
Persons benefiting from the operation	CR08 Persons benefiting Infosys Annex I, Table 2 field 40
Progress in increasing or stabilising aquaculture production capacity	CR01 New production capacity CR02 Aquaculture production maintained Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in increased business capacity	CR03 Businesses created CR04 Businesses with higher turnover Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in new investment	CR20 Investment induced Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in enabling innovation in production	CR14 Innovation enabled Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39

KEQ 2.1	To what extent has the EMFAF contributed to promoting sustainable aquaculture, especially strengthening the competitiveness of aquaculture production while ensuring that the activities are environmentally sustainable in the long term?
Specific indicators: socially sustainable	
Number and type of investments in material and equipment	Infosys Annex I, Table 1 field 26 Code could be, for example: 54 Investments in safety equipment 55 Investments in working conditions
Number and type of operations supporting capacity development	Infosys Annex I, Table 1 field 26 Code could be, for example: 10 Advisory services 11 Training to improve skills and develop human capital
Number and type of operations supporting food quality and animal welfare	Infosys Annex I, Table 1 field 26 Codes could be, for example: 52 Investment in animal welfare 53 Food quality and hygiene safety
Number and type of operations supporting the improvement of working conditions	Infosys Annex I, Table 1 field 26 Code could be, for example: 54 Investments in safety equipment 55 Investments in working conditions
Number and type of beneficiaries	Infosys Annex I, Table 1 field 10
Gender of beneficiaries	Infosys Annex I, Table 1 field 11
Persons benefiting from the operation	CR08 Persons benefiting Infosys Annex I, Table 2 field 40
Progress in increased job security	CR06 Jobs created CR07 Jobs maintained Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in increasing the social sustainability of the sector	CR11 Entities increasing social sustainability Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Perception of stakeholders on the progress of achievements	Interview/survey with MA Focus group Stakeholder survey
Specific indicators: environmentally sustainable	
Number and type of operations supporting reduction of CO ₂ emissions	Infosys Annex I, Table 1 field 26 Code could be, for example: 1 Investment in reduction of energy use and energy efficiency 2 Investment in renewable energy systems
Number and type of operations supporting environmentally sustainable aquaculture	Infosys Annex I, Table 1 field 26 Codes could be, for example: 41 Reduction and prevention of pollution/contamination 42 Water usage and water quality improvements

KEQ 2.1	To what extent has the EMFAF contributed to promoting sustainable aquaculture, especially strengthening the competitiveness of aquaculture production while ensuring that the activities are environmentally sustainable in the long term?
Number and type of operations related to energy efficiency and renewable energy	Infosys Annex I, Table 1 field 26 Codes could be, for example: 01 Investment in reduction of energy use and energy efficiency 02 Investment in renewable energy systems
Operations directly related to climate change	Infosys Annex I, Table 1 field 31
Number and type of capacity building and awareness raising operations	Infosys Annex I, Table 1 field 26 Code could be, for example: 10 Advisory services 14 Training to improve skills and develop human capital 17 Capacity building
Progress in new investment induced	CR20 Investment induced Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in improving environmental status	CR10 Actions contributing to good environmental status Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in improving resource efficiency in production	CR17 Entities improving resource efficiency in production and/or processing Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in reducing energy consumption	CR18.1 Energy consumption leading to CO ₂ emissions reduction Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in reducing CO ₂ emissions	
Perception of stakeholders on the progress of achievements	Interview/survey with MA Focus group Stakeholder survey

2.2.2 Specific objective 2.2: Promoting marketing, quality and added value of fishery and aquaculture products, as well as processing of those products

The following articles should be considered for **SO 2.2**.

Related articles in the EMFAF Regulation	Article 26: Specific objectives
Specific conditions	Article 28: Processing of fishery and aquaculture products

Table 10: KEQ 2.2 related to effectiveness addressing SO 2.2

KEQ 2.2	To what extent has the EMFAF contributed to promoting marketing, quality and added value of fishery and aquaculture products, as well as processing of those products?
Judgment criteria	<ul style="list-style-type: none"> • EMFAF contributes to improving traceability • EMFAF contributes to enhancing preparation and implementation of production and marketing plans by producer organisations • EMFAF contributes to improved marketing and promotion of products • EMFAF contributes to increased capacity in marketing and processing of products • EMFAF contributes to increased awareness of European fishery and aquaculture products
Evaluation indicator	Source
Operations in the fishery and aquaculture sector	Infosys Annex I, Table 1 field 05 code 2
Operations of SO 2.2	Infosys Annex I, Table 1 field 06
Location of the operations	Infosys Annex I, Table 1 field 07 NUTS codes
Total expenditure	Infosys Annex I, Table 1 field 21
Absorption rate	Infosys Annex I, Table 1 field 23
Progress in reaching the target of output indicators	Number of operations/target value
Number and type of investments in material and equipment	Infosys Annex I, Table 1 field 26 Codes could be, for example: 1 Investment in reduction of energy use and energy efficiency 2 Investment in renewable energy systems 7 Investment to improve traceability 32 Productive investments for sustainable aquaculture

KEQ 2.2	To what extent has the EMFAF contributed to promoting marketing, quality and added value of fishery and aquaculture products, as well as processing of those products?
Number and type of operations supporting capacity development in marketing and processing	Infosys Annex I, Table 1 field 26 Codes could be, for example: 8 Preparation and implementation of production and marketing plans by producer organisations 9 Marketing activities 10 Advisory services 15 Events 16 Awareness raising, communication to the wider public 17 Capacity building 21 Studies and research
Number and type of operations supporting innovations	Infosys Annex I, Table 1 field 26 Codes could be, for example: 18 Development of marketing innovation 19 Development of process innovation
Persons benefiting from the operation	CR08 Persons benefiting Infosys Annex I, Table 2 field 40
Progress in enabling innovation in marketing and processing	CR14 Innovation enabled Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in improving resource efficiency in processing	CR17 Entities improving resource efficiency in production and/or processing Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in promotional activities	CR16 Entities benefiting from promotional and information activities Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Perception of stakeholders on the progress of achievements	Interview/survey with MA Focus group Stakeholder survey

2.3 Priority 3: Enabling a sustainable blue economy in coastal, island and inland areas, and fostering the development of fishing and aquaculture communities

2.3.1 Specific objective 3.1: Contributing to enabling a sustainable blue economy in coastal, island and inland areas, and to fostering the sustainable development of fishing and aquaculture communities

The following articles should be considered for **SO 3.1**.

Related articles in the EMFAF Regulation	Article 29: Specific objective
Specific conditions	Article 30: Community-led local development

Table 11: KEQ 3 related to effectiveness addressing SO 3.1

KEQ 3	To what extent has the EMFAF contributed to enabling a sustainable blue economy in coastal, island and inland areas, and to fostering the sustainable development of fishing and aquaculture communities?
Judgment criteria	<ul style="list-style-type: none"> EMFAF contributes to business-diversification operations not involving fisheries, aquaculture or innovation EMFAF contributes to cooperation among local regions EMFAF contributes to a sustainable blue economy in local regions EMFAF contributes to the establishment of LAGs and local activities
Evaluation indicator	Source
Operations per sector	Infosys Annex I, Table 1 field 05 code 2
Operations of SO 3	Infosys Annex I, Table 1 field 06
Location of the operations	Infosys Annex I, Table 1 field 07 NUTS codes
Total expenditure	Infosys Annex I, Table 1 field 21
Absorption rate	Infosys Annex I, Table 1 field 23
Progress in reaching the target of output indicators	Number of operations/target value
Number and type of operations supporting and preparing CLLD	Infosys Annex I, Table 1 field 26 Codes could be, for example: 59 Animation and capacity building 60 Preparatory actions
Number and type of operations implementing local actions	Infosys Annex I, Table 1 field 26 Codes could be, for example: 12 Other business-diversification operations not involving fisheries, aquaculture or innovation 22 Knowledge sharing 26 Retrieval and/or disposal of marine litter 28 Specific investments for improving aquatic habitats and biodiversity 56 Pilot projects 57 Socio-cultural development

KEQ 3	To what extent has the EMFAF contributed to enabling a sustainable blue economy in coastal, island and inland areas, and to fostering the sustainable development of fishing and aquaculture communities?
Number and type of operations related to energy efficiency and renewable energy	Infosys Annex I, Table 1 field 26 Codes could be, for example: 01 Investment in reduction of energy use and energy efficiency 02 Investment in renewable energy systems
Number and type of cooperation actions	Infosys Annex I, Table 1 field 26 Codes could be, for example: 23 Cooperation
Number and type of operations to improve governance (involving SSCFs in relevant decision-making structures, management of local resources)	CR19 Actions to improve governance capacity Infosys Annex I, Table 1 field 26 Codes could be, for example: 58 Governance
Progress in increased business capacity	CR03 Businesses created CR04 Businesses with higher turnover Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in cooperation	CR13 Cooperation activities between stakeholders Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in enabling innovation	CR14 Innovation enabled Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in promotional activities	CR16 Entities benefiting from promotional and information activities Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in increased job security	CR06 Jobs created CR07 Jobs maintained Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in improving the environmental status of natural habitats	CR10 Actions contributing to good environmental status CR17 Number of entities improving resource efficiency Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in increasing the social sustainability of the sector	CR11 Entities increasing social sustainability Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Perception of stakeholders on the progress of achievements	Interview/survey with the LAGs Focus group Stakeholder survey

2.4 Priority 4: Strengthening international ocean governance and enabling seas and oceans to be safe, secure, clean and sustainably managed

2.4.1 Specific objective 4.1: Contributing to strengthening sustainable sea and ocean management through the promotion of marine knowledge, maritime surveillance or coastguard cooperation

The following articles should be considered for **SO 4.1**.

Related articles in the EMFAF Regulation	Article 31: Specific objective
Specific conditions	Article 32: Marine knowledge Article 33: Maritime surveillance Article 34: Coastguard cooperation

Table 12: KEQ 4 related to effectiveness addressing SO 4.1

KEQ 4	To what extent has the EMFAF contributed to strengthening sustainable sea and ocean management through the promotion of marine knowledge, maritime surveillance or coastguard cooperation?
Judgment criteria	<ul style="list-style-type: none"> • EMFAF contributes to improved management and monitoring of marine protected areas • EMFAF contributes to increased marine knowledge • EMFAF contributes to improved maritime surveillance • EMFAF contributes to improved and increased coastguard cooperation
Evaluation indicator	Source
Operations per sector	Infosys Annex I, Table 1 field 05 code 2
Operations of SO 4	Infosys Annex I, Table 1 field 06
Location of the operations	Infosys Annex I, Table 1 field 07 NUTS codes
Total expenditure	Infosys Annex I, Table 1 field 21
Absorption rate	Infosys Annex I, Table 1 field 23
Progress in reaching the target of output indicators	Number of operations/target value
Number and type of operations supporting management and monitoring of marine protected areas	Infosys Annex I, Table 1 field 26 Codes could be, for example: 37 Natura 2000 areas management and monitoring (soft operations) 38 Investments in Natura 2000 area restoration 39 Management and monitoring of marine protected areas (soft operations) 40 Investments in the restoration of marine protected areas 46 Data collection 47 Investment in IT – hardware 48 Investment in IT – software 50 Data assembly and dissemination

KEQ 4	To what extent has the EMFAF contributed to strengthening sustainable sea and ocean management through the promotion of marine knowledge, maritime surveillance or coastguard cooperation?
Number and type of operations supporting marine knowledge	Infosys Annex I, Table 1 field 26 Codes could be, for example: 10 Advisory services 15 Events 21 Studies and research 22 Knowledge sharing 46 Data collection 50 Data assembly and dissemination
Number and type of operations supporting maritime surveillance	Infosys Annex I, Table 1 field 26 Codes could be, for example: 43 Investments for control and enforcement for public authorities 50 Data assembly and dissemination
Number and type of operations supporting coastguard cooperation	Infosys Annex I, Table 1 field 26 Codes could be, for example: 58 Governance
Progress in improving governance capacity related to sustainable sea and ocean management, maritime surveillance or coastguard cooperation	CR19 Actions to improve governance capacity Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress in making available datasets related to sustainable sea and ocean management, maritime surveillance or coastguard cooperation	CR21 Datasets and advice made available Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Progress on the use of data and information platforms related to sustainable sea and ocean management, maritime surveillance or coastguard cooperation	CR22 Usage of data and information platforms Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Perception of stakeholders on the progress of achievements	Focus groups

3 Efficiency

This section focuses on the efficiency of the *implementation of operations*. The main question is whether the cost-benefit relationship of EMFAF operations is justifiable. Comparison is valid only between similar operations, so it requires a thorough analysis of the context. The efficiency of the *delivery system* and the reduction of the administrative burden are discussed in the FAMENET process evaluation fiche (December 2023⁶).

The assessment of efficiency can address the following aspects.^{7,8}

- **Efficiency of achievements:** how efficiently are the inputs⁹ of the operation distributed (e.g. by instrument, sector, sub-measure), and how efficient are they in terms of outputs and results? Was the budget sufficient?
- **Adherence to intended deadlines:** were the outputs and results achieved within the planned timeframe? This should be distinct from the process evaluation, where only the efficiency of the programme management is assessed. The implementation evaluation addresses the efficiency of the implementation of the operations.

The section provides a general fiche for efficiency which can be used for different thematic fields (sectors). The fiches are not obligatory but are a proposal for how to address the “efficiency” evaluation criterion.

Table 13: KEQ 5 related to efficiency addressing all SOs

KEQ 5	To what extent were the EMFAF programme outputs and results achieved efficiently?
Judgment criteria	<ul style="list-style-type: none"> • The costs of outputs of the EMFAF operations were justified considering the positive effects achieved • The allocated budget, including beneficiary resources, proved sufficient to achieve the outputs and results • The total expenditure per unit for the outputs and results reflects a high degree of efficiency • The outputs and results of the EMFAF operations were achieved within the initially planned period
Evaluation indicator	Source
Average costs per type of operation	Infosys Annex I, Table 1 field 21, field 26
Number and type of operations abandoned	Infosys Annex I, Table 1 field 16 code 1 Infosys Annex I, Table 1 field 26
Costs per type of beneficiary and operation	Infosys Annex I, Table 1, field 10, field 21, field 26

⁶ [FAMENET-Working-Paper-EMFAF-evaluation_en.pdf\(europa.eu\)](#)

⁷ German Development Cooperation (GIZ), *Cooperare Germanâ (2022). Methodological guide for intermediary and ex-post public policy assessment.*

⁸ <https://www.bmz.de/resource/blob/92894/evaluierungskriterien.pdf>

⁹ *Inputs: financial, human and material resources.*

KEQ 5	To what extent were the EMFAF programme outputs and results achieved efficiently?	
Change in costs in relation to external factors	Interviews with MA Focus group with stakeholders Stakeholder survey	
Number of changes of operation timelines per type of operation		
Perception of stakeholders of the duration of implementation per type of operation		
Adjustments made during implementation per type of operation		
Perception of stakeholders of the efficiency in relation to the SCO per type of operation		

Sector-specific fiches addressing efficiency are provided, grouped by the following themes:

1. Fisheries
2. Aquaculture production
3. Environmental protection (protection of areas, protection of species, IUU)
4. Energy efficiency and CO₂ emissions
5. Marketing
6. Local development
7. Control and enforcement
8. Cross-cutting themes
 - Capacity development
 - Innovation
 - Business development
 - Jobs

3.1 Fisheries

Relevant types of EMFAF operation:¹⁰

- 1 Investment in reduction of energy use and energy efficiency
- 2 Investment in renewable energy systems
- 3 Investment in on-board production equipment
- 5 Investment in physical infrastructure at existing fishing ports or at new or existing landing sites
- 53 Food quality and hygiene safety
- 54 Investments in safety equipment
- 55 Investments in working conditions

Table 14: KEQ 5.1 related to efficiency addressing the fisheries sector

KEQ 5.1	To what extent were the achievements of the EMFAF programme related to the fisheries sector efficient?
Judgment criteria	<ul style="list-style-type: none"> • The costs of the EMFAF operations were justified considering the positive effects achieved • The allocated budget, including beneficiary resources, proved sufficient to achieve the results • The total expenditure per unit for the results reflects a high degree of efficiency • The results of the EMFAF operations were achieved within the initially planned period
Evaluation indicator	Source
Cost of operations addressing investment in the fisheries industry in each SO compared to the others	Average cost of operations per SO as per Infosys Annex I, Table 1 field 26 and field 05
Relationship between staff costs and equipment per type of operation	Project reporting and beneficiary survey – linked to different types of operation (see list of examples of relevant types of operation)
Cost in material and equipment per vessel and operation (type of equipment)	Project reporting and beneficiary survey related to material and equipment
Cost per engine renewed	Project reporting and beneficiary survey related to engines renewed
Reduction of fuel consumption per vessel	Average costs per result indicator per SO CR18.2 Energy consumption leading to CO ₂ emissions reduction Infosys Annex I, Table 2 field 40 compared to field 21
Change of costs per type of operation compared to the EMFF	Infosys Annex I, Table 1 field 21, field 26 Compared to EMFF Infosys data Article 97(1)(a) of Regulation (EU) No. 508/2014 Code of measure I.21.2 Code of measure Annex I field 10

¹⁰ Types of operations, see Commission Implementing Regulation (CIR).

3.2 Aquaculture production

Relevant types of EMFAF operation:

- 1 Investment in reduction of energy use and energy efficiency
- 2 Investment in renewable energy systems
- 10 Advisory services
- 11 Investments to support business development (strategy development, administration)
- 14 Training to improve skills and develop human capital
- 17 Capacity building
- 20 Development of product innovation
- 32 Productive investments for sustainable aquaculture
- 41 Reduction and prevention of pollution/contamination
- 42 Water usage and water quality improvements
- 52 Investment in animal welfare
- 53 Food quality and hygiene safety
- 54 Investments in safety equipment
- 55 Investments in working conditions

Table 15: KEQ 5.2 related to efficiency addressing the aquaculture sector

KEQ 5.2	To what extent were the achievements of the EMFAF programme related to the aquaculture sector efficient?
Judgment criteria	<ul style="list-style-type: none"> • The costs of the EMFAF operations were justified considering the positive effects achieved • The allocated budget, including beneficiary resources, proved sufficient to achieve the results • The total expenditure per unit for the results reflects a high degree of efficiency • The results of the EMFAF operations were achieved within the initially planned period
Evaluation indicator	Source
Cost of operations addressing investment in the aquaculture industry per SO compared to each other	Average cost of operations per SO as per Infosys Annex I, Table 1 field 26 and field 05
Relationship between staff costs and investments per type of operation	Project reporting and beneficiary survey – linked to different types of operation (see list of examples of relevant types of operation)
Average costs per unit of result indicator of new aquaculture production capacity	Costs per operation addressing the result indicator CR01 New production capacity compared to the capacity Comparison between operations.
Average costs of aquaculture production maintained	Average costs per result indicator per SO CR02 Aquaculture production maintained Infosys Annex I, Table 2 field 40 compared to Table 1 field 21
Average cost of businesses created	Average costs per result indicator per SO CR03 Businesses created Infosys Annex I, Table 2 field 40 compared to Table 1 field 21

KEQ 5.2	To what extent were the achievements of the EMFAF programme related to the aquaculture sector efficient?	
Average cost of businesses with higher turnover	Average costs per result indicator per SO CR04 Businesses with higher turnover Infosys Annex I, Table 2 field 40 compared to Table 1 field 21	
Change of costs per type of operation compared to the EMFF	Infosys Annex I, Table 1 field 21, field 26 Compared to EMFF Infosys data Article 97(1)(a) of Regulation (EU) No. 508/2014 Code of measure I.21.2 Code of measure Annex I field 10	

3.3 Environmental protection (protection of areas, protection of species, IUU)

Relevant types of EMFAF operation:

- 24 Restoring ecological continuity of rivers
- 25 Restocking of aquatic species
- 26 Retrieval and/or disposal of marine litter
- 28 Specific investments for improving aquatic habitats and biodiversity
- 27 Environmental services
- 33 Gear selectivity to reduce unwanted catches
- 34 Gear modification to minimise habitat impacts
- 35 Gear selectivity in relation to endangered, threatened and protected species
- 37 Natura 2000 area management and monitoring (soft operations)
- 38 Investments in Natura 2000 area restoration

Table 16: KEQ 5.3 related to efficiency addressing environmental protection

KEQ 5.3	To what extent were the achievements of the EMFAF programme related to environmental protection efficient?	
Judgment criteria	<ul style="list-style-type: none"> • The costs of the EMFAF operations were justified considering the positive effects achieved • The allocated budget, including beneficiary resources, proved sufficient to achieve the results • The total expenditure per unit for the results reflects a high degree of efficiency • The results of the EMFAF operations were achieved within the initially planned period 	
Evaluation indicator	Source	
Cost of operations addressing environmental protection and biodiversity in each SO compared to the others	Average cost of operations per SO as per Infosys Annex I, Table 1 field 26 and field 05	
Cost of operations addressing environmental protection and biodiversity in different sectors compared to each other		
Relationship between staff costs and investments per type of operation	Project reporting and beneficiary survey – linked to different types of operation (see list of examples of relevant types of operation)	

KEQ 5.3	To what extent were the achievements of the EMFAF programme related to environmental protection efficient?	
Average costs per km ² in Natura 2000 areas	Average costs per result indicator	CR09.1 Area addressed by operations contributing to a good environmental status and protecting, conserving and restoring biodiversity and ecosystems Infosys Annex I, Table 2 field 40 compared to Table 1 field 21
Average costs per km ² in other protected areas (not Natura 2000)	Average costs per result indicator	CR09.1 Area addressed by operations contributing to a good environmental status, and protecting, conserving and restoring biodiversity and ecosystems Infosys Annex I, Table 2 field 40 compared to Table 1 field 21
Average costs per km ² for river and riparian zone recovery and protection	Average costs per result indicator	CR10 Actions contributing to good environmental status, including nature restoration, conservation, protection of ecosystems, biodiversity and fish health and welfare Infosys Annex I, Table 2 field 40 compared to Table 1 field 21
Average costs per action contributing to good environmental status	Average costs per result indicator per SO	CR02 Aquaculture production maintained Infosys Annex I, Table 2 field 40
Change of costs per type of operation compared to the EMFF ¹¹		Infosys Annex I, Table 1 field 21, field 26 Compared to EMFF Infosys data Article 97(1)(a) of Regulation (EU) No. 508/2014 Code of measure I.21.2 Code of measure Annex I field 10

¹¹ It is recommended that evaluation experts conduct matching at operational level.

3.4 Energy efficiency and CO₂ emissions

Relevant types of EMFAF operation:

- 01 Investment in reduction of energy use and energy efficiency
- 02 Investment in renewable energy systems

Table 17: KEQ 5.4 related to efficiency addressing energy efficiency and CO₂ emissions

KEQ 5.4	To what extent were the achievements of the EMFAF programme related to energy efficiency and CO ₂ emissions efficient?
Judgment criteria	<ul style="list-style-type: none"> • The costs of the EMFAF operations were justified considering the positive effects achieved • The allocated budget, including beneficiary resources, proved sufficient to achieve the results • The total expenditure per unit for the results reflects a high degree of efficiency • The results of the EMFAF operations were achieved within the initially planned period
Evaluation indicator	Source
Cost of operations reducing CO ₂ emissions in each SO compared to the others	Average cost of operations per SO as per Infosys Annex I, Table 1 field 26 and field 05
Cost of operations reducing CO ₂ emissions in different SOs compared to each other	Average costs per result indicator per SO
Relationship between staff costs and equipment per type of operation	Costs per activity, survey among beneficiaries
Cost per fishing vessel engine renewed	Infosys Annex I, Table 1 field 26
Reduction of CO ₂ emissions per EUR invested compared among different types of operation	Average costs per result indicator CR10 Energy consumption leading to CO ₂ emissions reduction Infosys Annex I, Table 2 field 40 compared to Table 1 field 21
Change of costs per type of operation compared to the EMFF	Infosys Annex I, Table 1 field 21 Infosys Annex I, Table 1 field 26 Compared to EMFF Infosys data Article 97(1)(a) of Regulation (EU) No. 508/2014 Code of measure I.21.2 Code of measure Annex I field 10

3.5 Marketing

Relevant types of EMFAF operation:

08 Preparation and implementation of production and marketing plans by producer organisations

09 Marketing activities

15 Events

16 Awareness raising, communication to the wider public

18 Development of marketing innovation

21 Studies and research

Table 18: KEQ 5.5 related to efficiency addressing marketing

KEQ 5.5	To what extent were the achievements of the EMFAF programme related to marketing efficient?
Judgment criteria	<ul style="list-style-type: none"> • The costs of the EMFAF operations were justified considering the positive effects achieved • The allocated budget, including beneficiary resources, proved sufficient to achieve the results • The total expenditure per unit for the results reflects a high degree of efficiency • The results of the EMFAF operations were achieved within the initially planned period
Evaluation indicator	Source
Cost of operations addressing investment in marketing activities in each SO compared to the others	Average cost of operations per SO as per Infosys Annex I, Table 1 field 26 and field 05
Cost of operations addressing investment in marketing activities in different sectors compared to each other	
Average cost per entity benefiting from promotional and information activities	Average costs per result indicator per SO CR16 Entities benefiting from promotional and information activities Infosys Annex I, Table 2 field 40 compared to Table 1 field 21
Average costs per person benefiting from marketing activities	Average costs per result indicator per SO CR08 Persons benefiting Infosys Annex I, Table 2 field 40 compared to Table 1 field 21
Change of costs per type of operation compared to the EMFF	Infosys Annex I, Table 1 field 21, field 26 Compared to EMFF Infosys data Article 97(1)(a) of Regulation (EU) No. 508/2014 Code of measure I.21.2 Code of measure Annex I field 10

3.6 Local development

Relevant types of EMFAF operation:

- 12 Other business-diversification operations not involving fisheries, aquaculture or innovation
- 56 Pilot projects
- 58 Governance
- 59 Animation and capacity building
- 60 Preparatory actions
- 61 Management

Table 19: KEQ 5.6 related to efficiency addressing local development

KEQ 5.6	To what extent were the achievements of the EMFAF programme related to local development efficient?
Judgment criteria	<ul style="list-style-type: none"> • The costs of the EMFAF operations were justified considering the positive effects achieved • The allocated budget, including beneficiary resources, proved sufficient to achieve the results • The total expenditure per unit for the results reflects a high degree of efficiency • The results of the EMFAF operations were achieved within the initially planned period
Evaluation indicator	Source
Cost of governance activities	Average cost of operations as per Infosys Annex I, Table 1 field 26 Code 12 Other business-diversification operations not involving fisheries, aquaculture or innovation
Cost of pilot actions	Average cost of operations as per Infosys Annex I, Table 1 field 26 Code 56 Pilot projects
Cost of operations addressing governance-related activities	Average cost of operations as per Infosys Annex I, Table 1 field 26 Code 58 Governance
Cost of operations addressing animation and capacity building	Average cost of operations as per Infosys Annex I, Table 1 field 26 Code 59 Animation and capacity building
Cost of operations addressing preparatory actions	Average cost of operations as per Infosys Annex I, Table 1 field 26 Code 60 Preparatory actions
Cost of management per operation compared to the others	Average cost of operations as per Infosys Annex I, Table 1 field 26 Code 61 Management
Average cost per person benefiting from CLLD operations	Average cost per result indicator CR08 Persons benefiting Infosys Annex I, Table 2 field 40 compared to Table 1 field 21

KEQ 5.6	To what extent were the achievements of the EMFAF programme related to local development efficient?	
Average cost per operation addressing social sustainability	Average cost per result indicator per SO CR11 Entities increasing social sustainability Infosys Annex I, Table 2 field 40 compared to Table 1 field 21	
Average cost per cooperation activity	Average cost per result indicator per SO CR13 Cooperation activities between stakeholders Infosys Annex I, Table 2 field 40 compared to Table 1 field 21	
Change of costs per type of operation compared to the EMFF	Infosys Annex I, Table 1 field 21, field 26 Compared to EMFF Infosys data Article 97(1)(a) of Regulation (EU) No. 508/2014 Code of measure I.21.2 Code of measure Annex I field 10	

3.7 Control and enforcement

Relevant types of EMFAF operation:

- 45 Observation coordination
- 46 Data collection
- 47 Investment in IT – hardware
- 48 Investment in IT – software
- 49 IT development and maintenance
- 50 Data assembly and dissemination
- 51 Inspections

Table 20: KEQ 5.7 related to efficiency addressing control and enforcement

KEQ 5.7	To what extent were the achievements of the EMFAF programme related to control and enforcement efficient?	
Judgment criteria	<ul style="list-style-type: none"> • The costs of the EMFAF operations were justified considering the positive effects achieved • The allocated budget, including beneficiary resources, proved sufficient to achieve the results • The total expenditure per unit for the results reflects a high degree of efficiency • The results of the EMFAF operations were achieved within the initially planned period 	
Evaluation indicator	Source	
Cost of operations addressing control and enforcement in each SO compared to the others	Average cost of operations as per Infosys Annex I, Table 1 field 26 and field 05	
Relationship between staff costs and equipment per type of operation	Costs per activity, survey among beneficiaries	
Costs compared to the effectiveness of the system for collection, management and use of data	Costs per data control workplan	

KEQ 5.7	To what extent were the achievements of the EMFAF programme related to control and enforcement efficient?	
Average cost of control means installed and approved by private operators	Costs per control means installed per operation Comparison between operations of private operators and with operations of public operators.	Average cost of control means installed and approved by public operators
Average cost of datasets and advice made available		
Average cost of data provided in relation to its use	Costs per data set implemented based on the workplan Cost per advice related to data sets	
Change of costs per type of operation compared to the EMFF	Costs per operation addressing the result indicator: CR22 Usage of data and information platforms Infosys Annex I, Table 2 field 40 compared to Table 1 field 21	
	Infosys Annex I, Table 1 field 21, field 26 Compared to EMFF Infosys data Article 97(1)(a) of Regulation (EU) No. 508/2014 Code of measure I.21.2 Code of measure Annex I field 10	

3.8 Cross-cutting themes

Cross-cutting themes are to be implemented in all sectors and fields of activities. They are best applied in combination and should be always considered when addressing one of the above sectors.

Table 21: KEQ 5.8 related to efficiency addressing cross-cutting themes

KEQ 5.8	To what extent were the achievements of the EMFAF programme related to cross-cutting issues efficient?	
Judgment criteria	<ul style="list-style-type: none"> The costs of the EMFAF operations were justified considering the positive effects achieved The allocated budget, including beneficiary resources, proved sufficient to achieve the results The total expenditure per unit for the results reflects a high degree of efficiency The results of the EMFAF operations were achieved within the initially planned period 	
General evaluation indicator	Source	
Cost per operation addressing cross-cutting issues	Average cost of operations as per Infosys Annex I	
Change in costs in relation to external factors	Interviews with MA Focus group with stakeholders Stakeholder survey	
Relationship between staff costs and equipment per type of operation		
Number of changes to operation timelines per type of operation		
Perception of stakeholders on the duration of implementation per type of operation		
Adjustments made during implementation per type of operation		
Perception of stakeholders on the efficiency in relation to the SCO per type of operation		

KEQ 5.8	To what extent were the achievements of the EMFAF programme related to cross-cutting issues efficient?
CAPACITY DEVELOPMENT	
Relevant types of operation are, for example: 10 Advisory services 14 Training to improve skills and develop human capital 17 Capacity building	
Specific evaluation indicator	Source
Cost of operations addressing capacity building activities in each SO compared to the others	Average cost of operations per SO as per Infosys Annex I, Table 1 field 26 and field 05
Cost of operations addressing capacity building activities in different sectors compared to each other	
Costs per beneficiary per sector	Cost per operation divided by CR08 Persons benefiting Infosys Annex I, Table 2 field 40
Change of costs per type of operation compared to the EMFF	Infosys Annex I, Table 1 field 21, field 26 Compared to EMFF Infosys data Article 97(1)(a) of Regulation (EU) No. 508/2014 Code of measure I.21.2 Code of measure Annex I field 10
INNOVATION	
Relevant types of operation are, for example: 18 Development of marketing innovation 19 Development of process innovation 20 Development of product innovation	
Specific evaluation indicator	Source
Cost of operations addressing innovation in each SO compared to the others Distinction between different types of innovation per type of beneficiary	Average cost of operations per SO as per Infosys Annex I, Table 1 field 26 and field 05
Cost of operations addressing innovation in different sectors compared to each other Distinction between different types of innovation	
Costs per beneficiary per sector	Average costs per result indicator per SO Cost per operation divided by CR08 Persons benefiting Infosys Annex I, Table 2 field 40
Change of costs per type of operation compared to the EMFF	Infosys Annex I, Table 1 field 21, field 26 Compared to EMFF Infosys data Article 97(1)(a) of Regulation (EU) No. 508/2014 Code of measure I.21.2 Code of measure Annex I field 10

KEQ 5.8	To what extent were the achievements of the EMFAF programme related to cross-cutting issues efficient?
BUSINESS DEVELOPMENT	
Relevant types of operation are, for example: 11 Investments to support business development (strategy development, administration)	
Specific evaluation indicator	Source
Cost of operations achieving business development in each SO compared to the others	Average cost of operations per SO as per Infosys Annex I, Table 1 field 26 and field 05
Cost of operations achieving business development in different sectors compared to each other	
Cost per business created per SO	Average costs per result indicator per SO CR03 Businesses created
Cost per business with higher turnover per SO	CR04 Businesses with higher turnover Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Costs per beneficiary per sector	CR08 Persons benefiting Infosys Annex I, Table 2 field 40
Change of costs per type of operation compared to the EMFF	Infosys Annex I, Table 1 field 21, field 26 Compared to EMFF Infosys data Article 97(1)(a) of Regulation (EU) No. 508/2014 Code of measure I.21.2 Code of measure Annex I field 10
JOBS	
All types of operation can be relevant.	
Specific evaluation indicator	Source
Cost of operations creating and maintaining jobs in each SO compared to the others	Average cost of operations per SO as per Infosys Annex I, Table 1 field 26 and field 05
Cost of operations creating and maintaining jobs in different sectors compared to each other	
Costs per job created per SO	Average costs per result indicator per SO CR06 Jobs created CR07 Jobs maintained
Costs per job maintained per SO	Infosys Annex I, Table 2 field 37 Infosys Annex I, Table 2 field 40 compared to field 39
Costs per beneficiary per sector	Cost per operation divided by CR08 Persons benefiting Infosys Annex I, Table 2 field 40
Change of costs per type of operation compared to the EMFF	Infosys Annex I, Table 1 field 21, field 26 Compared to EMFF Infosys data Article 97(1)(a) of Regulation (EU) No. 508/2014 Code of measure I.21.2 Code of measure Annex I field 10

4 Relevance

This section focuses on the relevance of the EMFAF programme’s support. It analyses whether the programme strategy aligns with the changing context and external factors, and whether adjustments are required. The assessment of relevance can address the following aspects.¹²

- **Relevance to the needs of beneficiaries:** this assesses the extent to which target groups and their needs were correctly identified at the programme strategy development stage.
- **Relevance to the wider context:** in the context of the evaluation, the extent to which external factors (climate change, energy crises, etc.) have been integrated into the programme and whether the programme underwent significant changes prior to the evaluation.

This section provides a general fiche for relevance which can be used for each specific objective. The types of operation addressed in the fiche should be linked to the respective SO. The fiches are not obligatory but are a proposal for how to address the “relevance” evaluation criterion.

Table 22: KEQ 6 related to relevance addressing all SOs

KEQ 6	To what extent does the EMFAF programme still respond to the needs of the beneficiaries and other stakeholders?
Judgment criteria	<ul style="list-style-type: none"> • There was no need to change the programme documents • The operations funded clearly addressed the specific objectives defined in the programme strategy • The programme was flexible enough to respond to external factors • The implemented operations met the needs of the beneficiaries • There was a high level of interest among stakeholders in applying for EMFAF funding
Evaluation indicator	Source
Perception of stakeholders on the relevance of the objectives and operations of the programme	Stakeholder survey (e.g. beneficiaries) Focus group with experts
Number of indicators directly linked to SOs	Infosys Annex I, Table 1 field 06, field 36
Perception of stakeholders on the relevance of the type of operation compared to the actual needs	Interview with MA Stakeholder survey (e.g. beneficiaries) Focus group with experts
Number of changes recorded per specific objective and type of operation	Infosys Annex I, Table 1 field 26 Interview with MA
Type of implemented changes	Interview with MA
Perception of stakeholders on the changes and their effect on the programme	Stakeholder survey (e.g. beneficiaries) Focus group with experts
Number and type of incidents triggering changes in the implementation	Interview with MA Focus group with experts
Changes in EMFAF funding applications compared to the previous period	Interview with MA Stakeholder survey (e.g. beneficiaries)

¹² German Development Cooperation (GIZ), Cooperare Germanâ (2022). Methodological guide for intermediary and ex-post public policy assessment.

5 Coherence

The evaluation of coherence should assess whether the programme aligns with EU policies and with national and regional strategies. While an operation might achieve its targets (effectiveness), its impact can be diminished by a lack of coherence with the overall context. This also has implications for efficiency, since incoherent operations can lead to redundancies and wasted resources.

The assessment of coherence can address the following aspects.¹³

- **Internal coherence:** this dimension analyses the extent to which the EMFAF operations align with each other. This assessment should identify synergy effects and inconsistencies within the EMFAF programme.
- **External coherence:** the external dimension analyses the extent to which the EMFAF operations align with other relevant programmes and supporting schemes.

This section provides a general fiche for coherence which can be used for each specific objective. The types of operation addressed in the fiche should be linked to the respective SO. The fiches are not obligatory but are a proposal for how to address the “coherence” evaluation criterion.

Table 23: KEQ 7 related to coherence addressing all SOs

KEQ 7	To what extent is the EMFAF programme internally and externally coherent?
Judgment criteria	<p>Internal coherence</p> <ul style="list-style-type: none"> • The internal coherence is regularly verified by the programme stakeholders (MA, MC) • The EMFAF programme operations do not contradict each other • The MA uses shared systems and tools (including indicators) to implement and monitor the EMFAF operations within the institution <p>External coherence</p> <ul style="list-style-type: none"> • External coherence is regularly verified by the programme stakeholders (MA, MC) • The programme is coherent with regional and national instruments and strategies • The programme is coherent with the sea basin strategy and other strategies at EU level • The programme operations do not contradict relevant programmes and supporting schemes with similar objectives
Evaluation indicator: internal coherence	Source
Number and type of overlapping and contradictory operations in the programme	Infosys Annex I, Table 1 field 05, field 26 Interview with MA Stakeholder survey
Number and type of coordination actions between the programme stakeholders (MA, MC)	Interview with MA

¹³ German Development Cooperation (GIZ), Cooperare Germanâ (2022). Methodological guide for intermediary and ex-post public policy assessment.

KEQ 7	To what extent is the EMFAF programme internally and externally coherent?	
Type of shared systems/tools (including indicators) used by the MA for different operations implemented by the institution	Interview with MA	
Evaluation indicator: internal coherence	Source	
Number of relevant related policies and programmes per sector	Desk research of policies and programmes linked to the different codes of Infosys Annex I, Table 1 field 05	
Number and type of strategies with which the programme is aligned	Monitoring data Interviews with the MA and other stakeholders from relevant organisations	
Number and type of coordination actions between actors in the sectors	Monitoring data of the MA Interviews with the MA and other stakeholders from relevant organisations	

The tables below provide examples of internal and external coherence matrices, which can be used for assessing internal and external coherence.

Table 24: Internal coherence matrix (example)

Key guiding question	Do the operations under EMFAF SO XY have an impact on the other operations under the same or other EMFAF SOs? If yes, is the impact: (+) positive (potential synergies)? (-) negative (potential contradictions/overlapping)? (0) neither negative nor positive (overall alignment)? (N/A) no assessment possible? If no, no internal coherence assessment is needed (/).						
Specific objectives	SO 1.1	SO 1.2	SO 1.3	...			SO4.1
SO 1.1							
SO 1.2	N/A	0	+				-
SO 1.3							
...							
SO4.1							

Table 25: External coherence matrix (example)

Name of the policy/strategy/programme	Level (EU/national/subnational)	Relevant objectives for EMFAF	Relevant operations for EMFAF	Key guiding question: Does the EMFAF programme have an impact on these objectives/operations?	
		List of relevant objectives of the policy/strategy/programme	List of relevant operations of the policy/strategy/programme	<ul style="list-style-type: none"> • If yes, is the impact: • (+) positive (potential synergies)? • (-) negative (potential contradictions/overlapping)? • (0) neither negative nor positive (overall alignment)? • (N/A) no assessment possible? 	If no, then no external coherence assessment is needed (null: /).
				+	
				-	
				0	
				N/A	

6 Annex

Table 26: EMFAF priorities and specific objectives

Priorities	Specific objectives	Related specific conditions of the EMFAF Regulation
Priority 1: Fostering sustainable fisheries and the restoration and conservation of aquatic biological resources	1.1 Strengthening economically, socially and environmentally sustainable fishing activities	Article 15 Transferring or reflagging of fishing vessels Article 17 First acquisition of a fishing vessel Article 18 Replacement or modernisation of a main or ancillary engine
	1.2 Increasing energy efficiency and reducing CO ₂ emissions through the replacement or modernisation of engines of fishing vessels	Article 19 Increase of the gross tonnage of a fishing vessel to improve safety, working conditions or energy efficiency
	1.3 Promoting the adjustment of fishing capacity to fishing opportunities in cases of permanent cessation of fishing activities and contributing to a fair standard of living in cases of temporary cessation of fishing activities	Article 20 Permanent cessation Article 21 Temporary cessation Article 22 Control and enforcement
	1.4 Fostering efficient fishery control and enforcement, including fighting against IUU fishing, as well as reliable data for knowledge-based decision-making	Article 23 Collection, management, use and processing of biological, environmental, technical and socio-economic data in the fisheries sector Article 24 Promoting a level playing field for fishery and aquaculture products from the outermost regions
	1.5 Promoting a level playing field for fishery and aquaculture products from the outermost regions	Article 25 Protection and restoration of aquatic biodiversity and ecosystems
	1.6 Contributing to the protection and restoration of aquatic biodiversity and ecosystems	
Priority 2: Fostering sustainable aquaculture activities and processing and marketing of fishery and aquaculture products, thus contributing to food security in the EU	2.1 Promoting sustainable aquaculture activities, especially strengthening the competitiveness of aquaculture production while ensuring that the activities are environmentally sustainable in the long term	Article 27 Aquaculture Article 28 Processing of fishery and aquaculture products
	2.2 Promoting marketing, quality and added value of fishery and aquaculture products, as well as processing of those products	

Priorities	Specific objectives	Related specific conditions of the EMFAF Regulation
Priority 3: Enabling a sustainable blue economy in coastal, island and inland areas, and fostering the development of fishing and aquaculture communities	3.1 Enabling a sustainable blue economy in coastal, island and inland areas, and fostering the sustainable development of fishing and aquaculture communities	Article 30 Community-led local development
Priority 4: Strengthening international ocean governance and enabling seas and oceans to be safe, secure, clean and sustainably managed	4.1 Strengthening sustainable sea and ocean management through the promotion of marine knowledge, maritime surveillance or coastguard cooperation	Article 32 Marine knowledge Article 33 Maritime surveillance Article 34 Coastguard cooperation
<i>Technical Assistance</i>		Article 5 CPR Article 36

Source: EMFAF Regulation (EU) 2021/1139