ANNUAL IMPLEMENTATION REPORT FOR THE EMFF

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2. OVERVIEW OF THE IMPLEMENTATION OF THE OPERATIONAL PROGRAMME (ARTICLE 50(2) OF REGULATION (EU) NO 1303/2013)

Key information on the implementation of the Operational Programme for the year concerned, including on financial instruments, with relation to the financial and indicator data.

Management of the programme

The UK Managing Authority and Intermediate Bodies (IB's) continue to make significant progress with programme implementation, with over 80% of the total EMFF budget committed to projects.

The EMFF Programme Monitoring Committee (PMC) met in May and December 2019 and continue to provide valuable input, insight and challenge into programme delivery across the UK. Control and Enforcement and Data collection framework (DCF) were reviewed and discussed with PMC members and the UK Operational Programme (OP) amendments were approved.

The EMFF Senior Steering Group met eight times in 2019 to consider Programme implementation issues, including low levels of commitments in the Welsh and Northern Irish Intermediate Bodies and the UK OP amendment.

Whilst Strategies exist across all IB's for the use of EMFF Control and Enforcement funding translation into actual operations remains on a slower trajectory than Industry facing measures. Collaborative projects introducing IT enhancements to Vessel Monitoring System (VMS) hub and plans to introduce catch recording for vessels under 12 metres are under development.

DCF is well established through the implementation of an annual work programme and annual reporting. Key outputs include the annual stock assessment and fleet economic surveys which providing valuable scientific data into the sustainability of the fish catching sector and inform annual quota negotiations at December Council.

In July 2019, the Commission finalised their assessment of UK's achievement against the 2018 milestone for the EMFF Performance reserve (€14.5million). The assessment confirmed the successful achievement in all areas except for a failure to meet the financial indicator for Integrated Maritime Policy (UP6). The impact of this meant the performance reserve for UP6 (€320,080) would need to be reallocated as part of the UK OP amendment. The majority of €293,193 was proposed to Sustainable Fisheries (UP1) and €26,887 to Sustainable Aquaculture (UP2). Strong performance across other Union Priorities enabled achievement of the remaining 98% Performance Reserve budget.

Alongside the performance reserve reallocation, a fundamental review of the EMFF OP with focus to the Union Priority financial allocations, output and result indicators for 2023 was completed in 2019. This is covered in section 2.2 of the report.

The payment interruption for expenditure intended for Producer Organisations was lifted by the Commission in March 2019, with the UK receiving a total of €0.5million previously withheld. The Commission lifted the EMFF payment interruption in relation to actions proposed by the UK in response to the EC's reasoned opinion letter. The decision to end the interruption was taken without any prejudice to any other findings that may arise from future audits and inspections as well as the

future decisions taken under the context of the infringement procedure against the UK.

Operational programme amendment

The UK developed a proposal for an OP modification to reallocate the EMFF Performance Reserve (€320,080) for Integrated Maritime Policy (Union Priority 6). At the request of the EC, the OP change will incorporate a number of other adjustments into a single amendment to streamline the procedure.

A fundamental review of the UK EMFF OP focusing on the Union Priority financial allocations, output and result indicators for 2023 has been completed in 2019. The review highlighted the overall strategy and objectives of the programme remained relevant, but there was a need to amend budgets across all Union Priorities to maximise the opportunity of utilising the full budget, as well as a need to increase 2023 outcomes to reflect the true value of the €243 million investment.

The OP amendment was presented to and unanimously approved by the PMC on 12 December 2019 with the revision to be provided to the Commission in January 2020.

Call for proposals

In the UK all measures were open for applications throughout the year. A smaller number of measures were open in England and Scotland as the majority of funding available to industry was exhausted. Indeed, some parts of the England and Scotland programmes have been subject to overbooking with a view to ensuring full budget utilisation. In Northern Ireland, all measure were available and the IB is confident it will utilise its full budget by the end of the programme period. In Wales calls for applications under Articles 32, 38 and 42 were announced in May and October 2019 under a new Simplified Cost Scheme (SCS). The SCS was presented to PMC in December and reflected on a significantly reduced application procedure for applicants.

There has been no change to the approval process for applications as detailed with previous reports.

Financial implmentation, Output and Result indicators at an OP level

Financial Implementation - the cumulative value of operations selected for funding was €344.2million (£300.7million), of which €252.8million (£221.2million) was public funding, with an EMFF commitment of €196.9million (£172.3million), representing 81% of the overall EMFF budget of €243.1million (£207.1million). The total value of declared expenditure was €212.1million (£186.1million), of which €151.8million (£133.1million) was public funding, with EMFF expenditure of €117.9million (£103.4million), accounting for 48% of the overall EMFF budget.

Output Indicators – a total of 2,395 operations have been selected, 311 (13%) are under implementation, 1,604 (60%) are completed, 472 (20%) are covered by a decision granting aid where no expenditure has been declared, 6 (<1%) operations are fully implemented but not all expenditure has been paid to the beneficiary and 2 (<1%) have been withdrawn with some expenditure paid.

In relation to the gender of applicants, 2,125 (89%) were male, 214 (9%) female with 10 (1%) other

and 46 (2%) did not specify. Size of the operators requesting assistance were 1,875 micro enterprises, 297 small, 115 medium, 94 large and 14 non-SMEs.

Result Indicators – the best performing indicators are those related to increasing net profits (1.3), maintaining employment (1.8), reducing injuries and accidents (1.9a), change in volume of aquaculture production (2.1), change in value of aquaculture production (2.2), change in net profit (2.3), maintaining employment (2.9) and employment created (4.1).

Implementation of meausures

Information on the implementation of measures is included in Section 3.1.

Reporting requirement, experiances and difficulties

There have been no changes in the use online Grant Management Systems to administer grant applications in England, Scotland and Northern Ireland. Wales have implemented a new system to manage SCS applications.

External factors

There are no new external factors to report and the main issues identified since the programme inception remain as reported previously.

Financial instruments

The UK has no plans to utilise EMFF funding towards the implementation of Financial Instruments.

3. IMPLEMENTATION OF THE UNION PRIORITIES

3.1. Overview of the implementation (Article 50(2) of Regulation (EU) No 1303/2013)

Information should be provided as short and general commentary on the implementation of the Union priorities and technical assistance for the year(s) concerned with reference to key developments, significant problems and steps taken to address these problems.

Union priority	Key information on the implementation of the priority with reference to key developments, significant problems and steps taken to address these problems
1 - Promoting environmentally sustainable, resource efficient, innovative, competitive and knowledge based fisheries	these problems From the 23 available measures under this UP, 19 were selected within the UK OP and opened in 2016. As reflected in Section 2, measures in Scotland and England were closed in 2019 as the overall budget was fully allocated. In Wales a Simplified Cost Option scheme has been opened to attract a greater level of interest from the Industry. In 2019 there were two calls for projects resulting in the approval of 69 projects, with a further call planned for 2020.
	Since the UK opened for applications in 2016, 1,682 projects with an EMFF value of €65.3million (£56.7million) were approved representing 97% of the EMFF budget of €67.5million (£57.5million).
	A total of 1,364 projects with declared EMFF expenditure of €39.1m (£34.4m) were submitted to the Managing Authority (58% of the EMFF budget).
	Most approved projects fall under Health and Safety, with 667 projects approved (40% of all UP1 projects), Limiting the impact of fishing on the marine environment, with 353 projects approved (21%) and Added value, product quality and use of unwanted catches, which has 224 approved projects (13%).
	Investments under Health & safety measures mainly relate to Investments made on board vessels, with 596 projects, while the remainder relate to Individual equipment used on vessels, with 71 projects approved. Under Limiting the impact of fishing on the marine environment, Gear Selectivity projects and projects reducing discards are the most popular, with 181 and 147 projects respectively. However, other investments in projects Eliminating impacts on the sea bed (24) and protecting gear (1), have been approved.
	To maximise the project opportunities with the EMFF budget available, in 2019 a comprehensive UK programme review was undertaken, which identified measures with low uptake such as New forms of income (Article 30), Allocation of fishing opportunities (Article 36) and Partnerships between scientists and fishermen (Article 28) have been identified as areas where projects are unlikely to materialise. Budgets under these measures will be reallocated

Union priority	Key information on the implementation of the priority with reference to key developments, significant problems and steps taken to address
	these problems within in line with the approved operational programme amendment, approved in December 2019.
	Progress towards the Operational Programme 2023 milestones
	Financial Indicator – €52.2million of public expenditure was certified by the Managing Authority against the milestone of €63.9million (82%).
	Output Indicator 1.1 - Innovation, Advisory Services and Partnerships with Scientists, 25 projects declared expenditure against a milestone of 127 (20%).
	Output Indicator 1.2 - Systems of allocation of fishing opportunities, 1 project declared expenditure against a milestone of 11 (9%).
	Output Indicator 1.3 - Added Value, quality, use of unwanted catches, Fishing Ports, landing sites, auction halls and shelters, 305 projects have declared expenditure against a milestone of 131 (233%).
	Output Indicator 1.4 - Conservation measures, reduction of the fishing impact on the marine environment and fishing adaptation to the protection of species, 320 projects have declared expenditure against a milestone of 172 (186%).
	Output Indicator 1.6 - Protection and restoration of marine biodiversity, ecosystems, 46 projects have declared expenditure a milestone of 56 (82%).
	Output Indicator 1.7 - Energy efficiency, mitigation of climate change, 76 projects have declared expenditure a milestone of 76 (100%).
	Output Indicator 1.8 - Replacement or modernisation of engines, 33 projects have declared expenditure a milestone of 70 (47%).
	Output Indicator 1.9 - Promotion of human capital and social dialogue, diversification and new forms of income, start-ups for fishermen and health/safety, 558 projects have declared expenditure a milestone of 258 (216%).
	Following the full programme review, the milestones for 1.3, 1.4, 1.6,

Union priority	Key information on the implementation of the priority with reference to key developments, significant problems and steps taken to address these problems
	1.7, 1.9 will be increased while 1.1, 1.2 and 1.8 will be reduced as part of the UK OP amendment approved by the PMC in December

2019

Financial implementation at UP level

a. Planned expenditure under the UP compared to the total OP budget amount and % of total public and total EMFF;

Since the UK opened for applications in 2016, 1,682 projects with an EMFF value of \in 65.3million (£56.7million) have been approved, representing 97% of the EMFF budget allocation of \in 67.5million (£57.5million). The total value of public expenditure committed to projects is \in 87.3million (£75.9million) which is 96% of the overall budget of \in 90.8million (£77.3million).

 a. Total – including private/public/EU expenditure of the operations selected under the UP and the progress in the amount and % compared to the previous year);

The total value of projects committed is €127.6million (£110.7million) of this 68% (€87.3million/£75.9million) is public funding, whilst the remaining 32% (€40.3million/£34.8million) comes from private sources of funding. Of the public funding awarded 75% (€65.3million/£56.7million) is EMFF representing an increase in EMFF of 14% (€9.2million/£7.1million) from the commitments reported for 2018.

 a. Total/public/EU expenditure of the operations declared by the beneficiaries and the progress in the amount and % compared to the previous year);

The total value of projects with declared expenditure is €80.7million (£70.9million) of this 65% (€52.2million/£45.9million) is public funding, of this 75% (€39.1million/£34.4million) is EMFF, €17.8million (£14.1million) of which was declared during 2019.

Output Indicators

A total of 1,682 operations have been selected, 129 (8%) are under implementation, 1,235 (73%) are completed, 313 (19%) are covered by a decision granting aid where no expenditure has been declared and 5 (<1%) operations are fully implemented with all expenditure

Union priority	Key information on the implementation of the priority with reference to key developments, significant problems and steps taken to address these problems
	being paid to the beneficiary.
	In relation to the gender of applicants, 1,582 (94%) are male, 83 (5%) female with 6 (1%) other and 8 (1%) did not want to specify. Size of the operators requesting assistance were 1,445 micro enterprises, 139 small, 46 medium and 52 large.
	Result Indicators
	Indicators expecting the best results are those related to increasing net profits (1.3), employment maintained (1.8) and reducing injuries and accidents (1.9a). Please refer to Section 3.2 (Table 1).
	Following the full review of the UK OP result indictors have been stretched or modified to better reflect the outcomes of the EMFF investment. These modifications were included in the UK OP amendment PMC approved in December 2019.
2 - Fostering environmentally sustainable, resource efficient, innovative, competitive and knowledge based aquaculture	Since the UK opened for applications in 2016, 121 projects with an EMFF value of €16.5million (£14.4million) were approved, representing 85% of the EMFF budget allocation of €19.3million (£16.5million).
	100 projects with declared EMFF expenditure of €8.6million (£7.6million) were certified by the Managing Authority, representing 45% of the total EMFF budget allocation.
	Most approved projects fall under Productive investments in aquaculture with 86 projects approved (71% of all UP2 projects). The industry engagement throughout 2018 has continued, resulting in 20 new approvals in 2019, representing a 20% increase in projects since 2018.
	Most approved projects under Productive investments in aquaculture relate to Modernisation, with 54 projects approved, while Productive investments and Diversification are the next most popular measures, with 14 and 11 projects respectively. Other investments in Animal health (4), Complementary activities (2) and Restoration (1) have been approved.
	The pipeline of projects forecast in 2019 under Articles 47, 48 and 52 by the Welsh IB in 2019 have been realised and projects totalling €1.7million (£1.5million) have been approved, representing 71% of

Union priority	Key information on the implementation of the priority with reference to key developments, significant problems and steps taken to address these problems
	the Welsh IB budget (€2.4million/£2.0million) for this UP.
	Of the 13 available measures available, 10 were selected in the UK OP and were opened in 2016. As reflected in Section 2, Scotland made one call for applications which closed in October 2019, awards are expected in May 2020. England made final approvals in 2019, closing all measures in Autumn 2019. Northern Ireland and Wales remain open.
	Progress towards the Operational Programme 2023 milestones
	Financial Indicator – €11.5million of public expenditure was certified by the Managing Authority against the milestone of €22.3million (52%)
	Output Indicator 2.1 – Innovation and Advisory Services, 14 projects which have declared expenditure against the milestone of 49 (29%).
	Output Indicator 2.2 – Productive investments in aquaculture, there are 76 projects which have declared expenditure against the milestone of 115 (66%).
	Output Indicator 2.3 - Limiting the impact of aquaculture on the environment (eco-management, audit schemes, organic aquaculture environmental services), there are 1 project has declared expenditure against the milestone of 7 (14%).
	Output Indicator 2.4 - Increasing potential of aquaculture sites and measures on public and animal health, there are 1 project has declared expenditure against the milestone of 9 (11%).
	Output Indicator 2.5 – Promoting human capital of aquaculture in general and of new aquaculture farmers, there are 8 projects which have declared expenditure against the milestone of 20 (40%).
	Following the full programme review, the milestone for 2.2 will be increased while 2.1, 2.3, 2.4 and 2.5 will be reduced as part of the UK OP amendment approved by the PMC in December 2019.

Union priority	Key information on the implementation of the priority with reference to key developments, significant problems and steps taken to address these problems
	Financial implementation at UP level
	a. Planned expenditure under the UP compared to the total OP budget amount and % of total public and total EMFF;
	Since the UK opened for applications in 2016, 121 projects with an EMFF value of €16.5million (£14.4million) have been approved, representing 85% of the EMFF budget allocation of €19.3million (£16.5million). The total value of public expenditure committed to projects is €22.0million (£19.2million) which is 85% of the overall budget of €25.7million (£22.0million).
	b. Total – including private/public/EU expenditure of the operations selected under the UP and the progress in the amount and % compared to the previous year);
	The total value of projects committed is €39.4million (£34.3million) of this 56% (€22.0million/£19.2million) is public funding, whilst the remaining 44% (€17.4million/£15.1million) comes from private sources of funding. Of the public funding awarded 75% (€16.5million/£14.4million) is EMFF, this is an increase in EMFF of 2% (€0.3million/£0.1million) from the commitments reported during 2018.
	a. Total/public/EU expenditure of the operations declared by the beneficiaries and the progress in the amount and % compared to the previous year);
	The total value of projects with declared expenditure is €20.2million (£17.8million) of this 60% (€11.5million/£10.1million) is public funding, of this 75% (€8.6million/£7.6million) is EMFF, an increase of 36% (€3.1million/£2.3million) compared to what was declared during 2018.
	Output Indicators
	A total of 121 operations have been selected, of these 62 (51%) are completed, 38 (31%) are under implementation and 21 (17%) are covered by a decision granting aid where no expenditure has been declared.

In relation to the gender of applicants, 91 (75%) were male, 28 (23%)

Union priority	Key information on the implementation of the priority with reference to key developments, significant problems and steps taken to address
	these problems
	female and 2 (2%) did not want to specify. Size of the operators requesting assistance were 82 (68%) micro enterprises, 25 (21%) small, 8 (7%) medium and 6 (4%) large.
	Result Indicators
	The best performing indicators are those related to change in volume and value of aquaculture production (2.1 and 2.2) along with increase of net profits (2.3) and Employment Maintained (2.9). Please refer to Section 3.2 (Table 1).
	It was previously thought that indicators relating to change in the volume of production recirculation system (2.5) and aquaculture farms providing environmental services (2.7) would not achieve any result. Some expected results were reported during 2018 but no further progress has been made.
	Indicators which are unlikely to achieve results through the UK programme are change in the volume of production of organic aquaculture (2.4), change in the volume of aquaculture production under voluntary sustainability (2.6). These have been made "Not applicable" in the amended EMFF OP approved by PMC in December 2019.
3 - Fostering the implementation of the CFP	Since the UK opened for applications in 2016, 62 projects with an EMFF value of €71.1million (£62.4million) were approved, which is 73% of the total EMFF budget allocation of €97.6million (£83.2million).
	46 projects with declared EMFF expenditure of €45.4million (£39.7million) were submitted to the Managing Authority, which is 47% of the total EMFF budget allocation.
	Under Control & enforcement most approved projects relate to Control Technologies, with 15 projects approved, while Purchase and modernisation of patrol vessels is the next most popular measure, with 8 projects approved. Other investments in Data transmission (4), Operational Costs (2) and Innovation (2) have been approved.
	Data Collection Framework Update

Union priority	Key information on the implementation of the priority with reference to key developments, significant problems and steps taken to address these problems
	Intermediate Bodies in the UK have continued to work with DCF Partners to assess costs, a significant amount of which was certified under the UK EMFF scheme during 2019.
	As outlined in the OP work is concentrating on:
	 the collection, management and use of data for the purpose of scientific analysis and implementation of the CFP and validation and quality control; biological sampling of stocks covered by the CFP; research surveys at sea; at-sea monitoring of commercial and recreational fisheries, including monitoring of by-catch of marine organisms such as marine mammals and birds; collection of economic and socio-economic data;
	 development and improvement of data collection and data management systems; coordination and support for research on the marine environment; participation in regional and other coordination meetings; and meetings of regional fisheries management organisations
	There were no significant compliance issues in 2019.
	The DCF Annual Report for 2018 was submitted on 31 May 2019 for a separate evaluation and adoption by the European Commission.
	During 2019, the UK continued to made progress in developing its plans and approach for accessing EMFF funding to support the implementation of the Common Fisheries Policy. A key feature has been to focus on areas where the UK needs to improve levels of compliance. A wide range of initiatives are being progressed which include;
	 redeveloping IT as an enabler to improve compliance; developing training programmes for compliance officers; upgrading patrol vessels to monitor inshore fisheries and funding surveillance activities in Specific Control & Inspection Programme (SCIP) areas. These plans will be further developed in 2019 to support enforcement bodies to maintain and improve compliance levels.
	All available measures under this UP are now open across the UK.

Union priority	Key information on the implementation of the priority with reference to key developments, significant problems and steps taken to address these problems
	Progress towards the Operational Programme 2023 milestones
	Financial Indicator – €55.1million of public expenditure was certified by the Managing Authority against the milestone of €65.6million (84%).
	Output Indicator 3.1 - Implementing the Union's control, inspections and enforcement system, 25 projects declared expenditure against the milestone of 6 (417%).
	Output Indicator 3.2 – Supporting the collection, management and use of data, 21 projects declared expenditure against the milestone of 2 (1,050%).
	Following the full programme review, the milestone for 3.1 will be increased as part of the UK OP amendment approved by the PMC in December 2019.
	Financial implementation at UP level
	a. Planned expenditure under the UP compared to the total OP budget amount and % of total public and total EMFF;
	Since the UK opened for applications in 2016, 62 projects with an EMFF value of €71.1million (£62.6million) have been approved, which is 73% of the total budget allocation of €97.6million (£83.2million). The total value of public expenditure committed to projects is €84.7million (£74.5million) which is 73% of the overall budget of €116.0million (£98.8million).
	a. Total – including private/public/EU expenditure of the operations selected under the UP and the progress in the amount and % compared to the previous year);
	The total value of projects committed is €85.1million (£74.9million) of this 99% (€84.7million/£74.5million) is public funding, whilst the remaining 1% (€0.4million/£0.4million) comes from other sources of funding. Of the public funding awarded 84% (€71.1million/£62.6million) is EMFF, this is an increase in EMFF of 32% (€17.1million/£14.9million) from the commitments reported during 2018.

Union priority	Key information on the implementation of the priority with reference to key developments, significant problems and steps taken to address these problems				
	a. Total/public/EU expenditure of the operations declared by the beneficiaries and the progress in the amount and % compared to the previous year);				
	The total value of projects with declared expenditure is €55.1million (£48.1million) of this 100% (€55.1million/£48.1million) is public funding. Of the public funding awarded 82% (€45.4million/£39.7million) is EMFF, €21.5million (£17.2million) of which was declared during 2019.				
	Output Indicators				
	A total of 62 operations have been selected, of these 17 (27%) are under implementation, 29 (47%) are completed, 15 (24%) are covere by a decision granting aid where no expenditure has been declared and 1 (2%) is fully implemented with all results achieved.				
	Result Indicators				
	Approved projects make no direct contribution to any of the three indicators. Number of serious infringements (3.A.1), landings that have been the subject to physical control (3.A.2) and increase in percentage of fulfilment of data calls (3.B.1) will be measured at a national level.				
4 - Increasing employment and territorial cohesion	Since the UK opened for applications in 2016, 291 projects with an EMFF value of €9.0million (£7.9million) have been approved, which is 66% of the total EMFF budget allocation of €13.6million (£11.6million). 212 projects with declared EMFF expenditure of €5.2million (£4.6million) have been submitted to the Managing Authority, which is 38% of the total EMFF budget allocation.				
	The UK Managing Authority has continued to support the UK National Network of FLAG's. In September 2019 Pembrokeshire hosted the FLAG National Networking event. The key theme of this event was Innovation within Community Led Local Development. The majority of UK FLAG's were represented, along with Intermediate Bodies and FARNET.				
	Building on Communication for the UK National Network, a closed Facebook page has continued for the National Network members during 2019, this allows the sharing of best practise, new ideas and provides an open discussion platform, bringing together UK FLAGs				

Union priority	Key information on the implementation of the priority with reference to key developments, significant problems and steps taken to address these problems
	at a national level.
	In 2019 UP4 budgets in Scotland and England have been fully exhausted and were closed. Low uptake in Wales has led to changes to national rules to allow the approval of small capital projects. The Northern Ireland budget has been increased in the OP amendment, with regular engagement between the FLAG and IB.
	Most approved projects fall under Implementation of local development strategies, with 287 projects approved (99% of all UP4 projects) with 3 approvals under Preparatory support and 1 under Cooperation.
	Approved projects under Implementation of local development strategies mainly relate to Added value, with 107 projects approved, with Socio-cultural investments the next most popular measure, with 53 projects approved. However, investments covering Diversification (40), Environmental (37) and Governance measures have also shown strong interest.
	Progress towards the Operational Programme 2020 milestones
	Financial Indicator – €7.0million of public expenditure was certified by the Managing Authority, an achievement of 39% against the milestone of €17.9million.
	Output Indicator 4.1 – Local Development Strategies selected, this milestone has been met, with the required 19 FLAG Local Development Strategies selected.
	Output Indicator 4.2 – Projects on preparatory support, 2 projects declared expenditure against the target of 7 (28%).
	Output Indicator 4.3 - Number of cooperation projects, 0 projects declared expenditure against the target of 7 (0%).
	Following the full programme review, the milestone for 4.2 will be increased while 4.3 will be reduced as part of the UK OP amendment approved by the PMC in December 2019.

Financial implementation at UP level

Union priority	Key information on the implementation of the priority with reference to key developments, significant problems and steps taken to address
	these problems
	a. Planned expenditure under the UP compared to the total OP budget amount and % of total public and total EMFF;
	Since the UK opened for applications in 2016, 291 projects with an EMFF value of €9.0million (£7.9million) have been approved, which is 66% of the total EMFF budget allocation of €13.6million (£11.6million). The total value of public expenditure committed to projects is €12.0million (£10.6million) which is 66% of the overall budget of €18.1million (£15.4million).
	 a. Total – including private/public/EU expenditure of the operations selected under the UP and the progress in the amount and % compared to the previous year);
	The total value of projects committed is €16.1million (£14.2million) of this 75% (€12.0million/£10.6million) is public funding, whilst the remaining 25% (€4.1million/£3.6million) comes from private sources of funding. Of the public funding awarded 75% (€9.0million/£7.9million) is EMFF, this is an increase in EMFF of 10% (€0.9million/£0.7million) from the commitments reported during 2019.
	a. Total/public/EU expenditure of the operations declared by the beneficiaries and the progress in the amount and % compared to the previous year);
	The total value of projects with declared expenditure is €10.2million (£9.0million) of this 67% (€7.0million/£6.1million) is public funding, of this 74% (€5.2million/£4.6million) is EMFF, of which €4.6million (£3.8million) was declared during 2019.
	Output Indicators
	A total of 291 selected operations, of these 68 (23%) are under implementation, 144 (50%) are completed and 79 (27%) are covered by a decision granting aid where no expenditure has been declared.
	In relation to the gender of applicants, 200 (68%) are male with 65 (22%) female, 1 (1%) other with 25 (9%) did not want to specify. Size of the operators requesting assistance were 210 (72%) micro enterprises, 51 (18%) small, 14 (5%) medium and 16 (5%) large.

Union priority	Key information on the implementation of the priority with reference to key developments, significant problems and steps taken to address these problems			
	Result Indicators			
	During 2019 both the result indicators 4.1 (employment created) and 4.3 (businesses created) have reported expectations to exceed the 2023 target.			
5 - Fostering marketing and processing	Since the UK opened for applications in 2016, 172 projects with an EMFF value of €22.9million (£20.1million) have been approved, which is 84% of the total EMFF budget allocation of €27.2million (£23.2million). 160 projects with declared EMFF expenditure of €15.0million (£13.2million) have been submitted to the Managing Authority, which is 55% of the total EMFF budget allocation.			
	From the 5 available measures under this UP, 4 were selected within the UK OP. In England and Scotland, the budget under UP5 has been fully exhausted and all measure are now closed.			
	Most approved projects fall under Processing of fishery and aquaculture products, with 148 projects approved (84% of all UP5 projects). Marketing measures and Production and Marketing plans have also had some success, with 24 approved applications.			
	Approved projects under Processing of fishery and aquaculture products mainly relate to New or improved products, with 95 projects approved. Improving working conditions has also proven a popular measure, with 29 projects approved. Investments covering Energy saving (10), Processing by-products (6), Organic aquaculture products (5) and Production not for human consumption (3) have has some success.			
	As highlighted in Section 2, the flow of funding to Union Priority 5 was interrupted by the European Commission (EC) in July 2018, linked to a potential risk of non-compliance of Producer Organisations with the Common Market of Fisheries and Aquaculture Products regulation. Additional checks have been introduced to verify PO compliance at the project assessment stage.			
	There are currently no plans to utilise the Storage Aid budget of €600 thousand.			
	Progress towards the Operational Programme 2023 milestones			
	Financial Indicator – €20.1million of public expenditure was certified			

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Union priority	Key information on the implementation of the priority with reference
	to key developments, significant problems and steps taken to address
	these problems
	by the Managing Authority, against the milestone of €31.7million (63%).

Output Indicator 5.1 - Number of producer organisations or associations of producer organisations supported for production and marketing plans, 2 projects declared expenditure which exceeds the milestone of 14 (14%).

Output Indicator 5.2 – Marketing measures and storage aid, 20 projects declared expenditure against the milestone of 31 (65%).

Output Indicator 5.3 - Processing, 138 projects declared expenditure against them, against the milestone of 122 (113%).

Following the full programme review, milestones for 5.2 and 5.3 will be increased while 5.1 will be reduced as part of the UK OP amendment approved by the PMC in December 2019.

Financial implementation at UP level

a. Planned expenditure under the UP compared to the total OP budget amount and % of total public and total EMFF;

Since the UK opened for applications in 2016, 172 projects with an EMFF value of $\[\in \] 22.9$ million (£20.1 million) have been approved, which is 84% of the total EMFF budget allocation of $\[\in \] 27.2$ million (£23.2 million). The total value of public expenditure committed to projects is $\[\in \] 30.5$ million (£26.8 million) which is 86% of the overall budget of $\[\in \] 35.5$ million (£30.3 million).

 a. Total – including private/public/EU expenditure of the operations selected under the UP and the progress in the amount and % compared to the previous year);

The total value of projects committed is €59.7million (£52.4million) of this 51% (€30.5million/£26.8million) is public funding, whilst the remaining 49% (€29.2million/£25.6million) comes from private sources of funding. Of the public funding awarded 75% (€22.9million/£20.1million) is EMFF, this is an increase in EMFF of 24% (€4.4million/£3.7million) from the commitments reported during 2019.

a. Total/public/EU expenditure of the operations declared by the

Union priority	Key information on the implementation of the priority with reference to key developments, significant problems and steps taken to address these problems					
	beneficiaries and the progress in the amount and % compared to the previous year);					
	The total value of projects with declared expenditure is €39.9million (£35.1million) of this 50% (€20.1million/£17.6million) is public funding, whilst the remaining 47% (€18.8million/£17.5million) comes from private sources of funding. Of the public funding awarded 71% (€15.0million/£13.2million) is EMFF, €4.0million (£2.7million) of which was declared during 2019.					
	Output Indicators					
	A total of 172 operations have been selected, 29 (17%) are under implementation, 130 (76%) are completed, 12 (7%) are covered by a decision granting aid where no expenditure has been declared and 1 (<1%) has been withdrawn with some claims paid.					
	In relation to the gender of applicants, 149 (87%) are male, 21 (12%) female, 1 (<1%) other and 1 (<1%) did not specify. Size of the operators requesting assistance were 60 (35%) micro enterprises, 65 (38%) small and 47 (27%) medium.					
	Result Indicators					
	All indicators have positive expected results against them, particularly those related to change in value and volume of first sales in non-Producer Organisations (5.1.c and 5.1.d).					
6 - Fostering the implementation of the Integrated Maritime Policy	Since the UK opened for applications in 2016, 25 projects with an EMFF value of €2.9million (£2.5million) have been approved, which is 55% of the total EMFF budget allocation of €5.3million (£4.5million). 12 projects with declared EMFF expenditure of €0.6million (£0.6million) have been submitted to the Managing Authority, which is 11% of the total EMFF budget allocation.					
	Engagement with potential applicants and stakeholders has continued throughout 2019. This has shown positive results with projects under implementation in all Intermediate bodies and over half the budget committed to projects.					
	From the 3 available measures under this UP, 2 were selected within the UK OP and all these selected measures are now open across the UK.					

Union priority	Key information on the implementation of the priority with reference to key developments, significant problems and steps taken to address
	these problems
	Most approved projects under Integrated Maritime Policy relate to investments towards the Protection of marine environment (23) with some investments also approved under Improving knowledge the marine environment (2).
	Progress towards the Operational Programme 2023 milestones
	Financial Indicator $ \in$ 0.8 million of public expenditure was certified by the Managing Authority against the milestone of \in 7.2 million (11%).
	Output Indicator 6.2 – Protection and improvement of knowledge on marine environment, 12 projects declared expenditure against the target of 26 (46%)
	Following the full programme review, these milestones will be increased as part of the UK OP amendment approved by the PMC in December 2019.
	Financial implementation at UP level
	a. Planned expenditure under the UP compared to the total OP budget amount and % of total public and total EMFF;
	Since the UK opened for applications in 2016, 25 projects with an EMFF value of €2.9million (£2.5million) have been approved, which is 55% of the total EMFF budget allocation of €5.3million (£4.5million). The total value of public expenditure committed to projects is €3.8million (£3.4million) which is 54% of the overall budget of €7.1million (£6.1million).
	a. Total – including private/public/EU expenditure of the operations selected under the UP and the progress in the amount and % compared to the previous year);
	The total value of projects committed is €3.8million (£3.4million), of this 100% is public funding. Of the public funding awarded 76% (€2.9million/£2.5million) is EMFF, €1.1million (£0.9million) of which was committed during 2019.
	a. Total/public/EU expenditure of the operations declared by the beneficiaries and the progress in the amount and % compared

Union priority	Key information on the implementation of the priority with reference to key developments, significant problems and steps taken to address these problems				
	to the previous year);				
	The total value of projects with declared expenditure is €0.8million (£0.7million) of this 100% is public funding. Of this public funding 75% (€0.6million/£0.6million) is EMFF, €0.3million (£0.3million) of which was declared during 2019.				
	Output Indicators				
	A total of 25 operations have been selected, 11 (44%) are under implementation, 1 (4%) is completed and 13 (52%) are covered by a decision granting aid where no expenditure has been declared.				
	In relation to the gender of applicants, 17 (68%) are male, 6 (24%) female and 2 (8%) did not specify. Size of the operators requesting assistance were 20 (80%) micro enterprises, 4 (16%) large and 1 (4%) non-SME.				
	Result Indicators				
	Indicator relating to change in the coverage of Natura 2000 areas designated under the Birds and Habitats directives (6.2.a) has some benefits assessed in 2019, while the indicator relating to the change in the coverage of other spatial protection measures (6.2.b), has not realised any benefits.				
7 - Technical assistance	The UK EMFF technical assistance budget is being used to fund the implementation and ongoing costs relating to the E-System which has been developed to assist in the funding process by making it easier for applicants to apply and increase efficiency within the delivery bodies. Staff costs across some of the UK will also be funded, for the effective management and administration of the scheme.				
	Since the start of the EMFF scheme, 27 projects with an EMFF value of €9.3million (£8.1million) have been approved, which is 74% of the total EMFF budget allocation of €12.5million (£10.7million).				
	Approved projects under Technical assistance mainly relate Programme implementation, with 11 projects approved, with Other (meetings/engagement) and IT systems are the next most utilised measures, with 7 and 6 projects approved respectively. Investments				

Union priority	Key information on the implementation of the priority with reference to key developments, significant problems and steps taken to address these problems				
	covering Communications (1), Control and audits (1) and Network of FLAG's (1) have had some approvals.				
	Financial implementation at UP level				
	a. Planned expenditure under the UP compared to the total OP budget amount and % of total public and total EMFF;				
	Since the start of the EMFF scheme, 27 projects with an EMFF value of €9.3million (£8.1million) have been approved, which is 74% of the total EMFF budget allocation of €12.5million (£10.7million).				
	b. Total – including private/public/EU expenditure of the operations selected under the UP and the progress in the amount and % compared to the previous year);				
	The total value of projects committed is €12.4million (£10.8million) of this 100% is public funding. Of the public funding awarded 75% (€9.3million/£8.1million) is EMFF, this is an increase in EMFF of 35% (€2.4million/£2.0million) from the commitments reported during 2019.				
	c. Total/public/EU expenditure of the operations declared by the beneficiaries and the progress in the amount and % compared to the previous year);				
	The total value of projects with declared expenditure is €5.2million (£4.5million) which is 100% public funding. Of this % (€3.9million/£3.4million) is EMFF, €1.4million (£1.0million) of which was declared during 2019.				

3.2. Result, output and financial indicators for EMFF (Article 50(2) of Regulation (EU) No 1303/2013)

Union priority 1 - Promoting environmentally sustainable, resource efficient, innovative, competitive and knowledge based fisheries

Table 1: Result indicators for the EMFF - 1

Specific objective	Result indicator	Measurement	Target value	Cumulative	2019
		unit	(2023)	value	
1 - Reduction of the impact of fisheries on the marine	1.4.b - Change in unwanted catches (%)	%	-12.00000	0.00000	0.00000
environment, including the avoidance and reduction, as far as					
possible, of unwanted catches					
1 - Reduction of the impact of fisheries on the marine	1.5 - Change in fuel efficiency of fish	litres fuel/ tonnes	-13.00000	-23.98000	-4.00000
environment, including the avoidance and reduction, as far as	capture	landed catch			
possible, of unwanted catches					
2 - Protection and restoration of aquatic biodiversity and	1.5 - Change in fuel efficiency of fish	litres fuel/ tonnes	-13.00000	-23.98000	-4.00000
ecosystems	capture	landed catch			
2 - Protection and restoration of aquatic biodiversity and	1.10.a - Change in the coverage of Natura	Km ²	25,000.00000	1,446.00000	2.00000
ecosystems	2000 areas designated under the Birds and				
	Habitats directives				
2 - Protection and restoration of aquatic biodiversity and	1.10.b - Change in the coverage of other	Km ²	10,000.00000	18,255.00000	0.00000
ecosystems	spatial protection measures under Art. 13.4		,	,	
	of the Directive 2008/56/EC				
3 - Ensuring a balance between fishing capacity and available	1.3 - Change in net profits	thousand Euros	893.00000	9,224.00000	3,491.00000
fishing opportunities					
3 - Ensuring a balance between fishing capacity and available	1.6 - Change in the % of unbalanced fleets	%	0.00000	0.00000	0.00000
fishing opportunities					
4 - Enhancement of the competitiveness and viability of	1.3 - Change in net profits	thousand Euros	893.00000	9,224.00000	3,491.00000
fisheries enterprises, including of small scale coastal fleet, and					
the improvement of safety or working conditions					
4 - Enhancement of the competitiveness and viability of	1.5 - Change in fuel efficiency of fish	litres fuel/ tonnes	-13.00000	-23.98000	-4.00000
fisheries enterprises, including of small scale coastal fleet, and	capture	landed catch			
the improvement of safety or working conditions					
4 - Enhancement of the competitiveness and viability of	1.8 - Employment maintained (FTE) in the	FTE	280.00000	1,370.00000	402.00000
fisheries enterprises, including of small scale coastal fleet, and	fisheries sector or complementary activities				
the improvement of safety or working conditions					

Specific objective	Result indicator	Measurement unit	Target value (2023)	Cumulative value	2019
4 - Enhancement of the competitiveness and viability of	1.9.a - Change in the number of work-related	number	-3.00000	-217.00000	-73.00000
fisheries enterprises, including of small scale coastal fleet, and	injuries and accidents				
the improvement of safety or working conditions	-				
4 - Enhancement of the competitiveness and viability of	1.9.b - Change in the % of work-related	%	-5.00000	0.00000	0.00000
fisheries enterprises, including of small scale coastal fleet, and	injuries and accidents in relation to total				
the improvement of safety or working conditions	fishers				
5 - Provision of support to strengthen technological	1.3 - Change in net profits	thousand Euros	893.00000	9,224.00000	3,491.00000
development and innovation, including increasing energy					
efficiency, and knowledge transfer					
6 - Development of professional training, new professional	1.8 - Employment maintained (FTE) in the	FTE	280.00000	1,370.00000	402.00000
skills and lifelong learning	fisheries sector or complementary activities				
6 - Development of professional training, new professional	1.9.a - Change in the number of work-related	number	-3.00000	-217.00000	-73.00000
skills and lifelong learning	injuries and accidents				
6 - Development of professional training, new professional	1.9.b - Change in the % of work-related	%	-5.00000	0.00000	0.00000
skills and lifelong learning	injuries and accidents in relation to total				
	fishers				

Specific objective	Result indicator	2018	2017	2016	2015
1 - Reduction of the impact of fisheries on the marine environment,	1.4.b - Change in unwanted catches (%)	0.00000	0.00000	0.00000	0.00000
including the avoidance and reduction, as far as possible, of unwanted					
catches					
1 - Reduction of the impact of fisheries on the marine environment,	1.5 - Change in fuel efficiency of fish capture	-19.98000	0.00000	0.00000	0.00000
including the avoidance and reduction, as far as possible, of unwanted					
catches					
2 - Protection and restoration of aquatic biodiversity and ecosystems	1.5 - Change in fuel efficiency of fish capture	-19.98000	0.00000	0.00000	0.00000
2 - Protection and restoration of aquatic biodiversity and ecosystems	1.10.a - Change in the coverage of Natura 2000 areas	1,444.00000	0.00000	0.00000	0.00000
	designated under the Birds and Habitats directives				
2 - Protection and restoration of aquatic biodiversity and ecosystems	1.10.b - Change in the coverage of other spatial	18,255.00000	0.00000	0.00000	0.00000
	protection measures under Art. 13.4 of the Directive				
	2008/56/EC				
3 - Ensuring a balance between fishing capacity and available fishing	1.3 - Change in net profits	1,891.00000	3,842.00000	0.00000	0.00000
opportunities					
3 - Ensuring a balance between fishing capacity and available fishing	1.6 - Change in the % of unbalanced fleets	0.00000	0.00000	0.00000	0.00000
opportunities					

Specific objective	Result indicator	2018	2017	2016	2015
4 - Enhancement of the competitiveness and viability of fisheries	1.3 - Change in net profits	1,891.00000	3,842.00000	0.00000	0.00000
enterprises, including of small scale coastal fleet, and the improvement of					
safety or working conditions					
4 - Enhancement of the competitiveness and viability of fisheries	1.5 - Change in fuel efficiency of fish capture	-19.98000	0.00000	0.00000	0.00000
enterprises, including of small scale coastal fleet, and the improvement of					
safety or working conditions					
4 - Enhancement of the competitiveness and viability of fisheries	1.8 - Employment maintained (FTE) in the fisheries	466.50000	501.50000	0.00000	0.00000
enterprises, including of small scale coastal fleet, and the improvement of	sector or complementary activities				
safety or working conditions					
4 - Enhancement of the competitiveness and viability of fisheries	1.9.a - Change in the number of work-related injuries	-85.00000	-59.00000	0.00000	0.00000
enterprises, including of small scale coastal fleet, and the improvement of	and accidents				
safety or working conditions					
4 - Enhancement of the competitiveness and viability of fisheries	1.9.b - Change in the % of work-related injuries and	0.00000	0.00000	0.00000	0.00000
enterprises, including of small scale coastal fleet, and the improvement of	accidents in relation to total fishers				
safety or working conditions					
5 - Provision of support to strengthen technological development and	1.3 - Change in net profits	1,891.00000	3,842.00000	0.00000	0.00000
innovation, including increasing energy efficiency, and knowledge transfer					
6 - Development of professional training, new professional skills and	1.8 - Employment maintained (FTE) in the fisheries	466.50000	501.50000	0.00000	0.00000
lifelong learning	sector or complementary activities				
6 - Development of professional training, new professional skills and	1.9.a - Change in the number of work-related injuries	-85.00000	-59.00000	0.00000	0.00000
lifelong learning	and accidents				
6 - Development of professional training, new professional skills and	1.9.b - Change in the % of work-related injuries and	0.00000	0.00000	0.00000	0.00000
lifelong learning	accidents in relation to total fishers				

Specific objective	Result indicator	2014
1 - Reduction of the impact of fisheries on the marine environment, including the avoidance and	1.4.b - Change in unwanted catches (%)	0.00000
reduction, as far as possible, of unwanted catches		
1 - Reduction of the impact of fisheries on the marine environment, including the avoidance and	1.5 - Change in fuel efficiency of fish capture	0.00000
reduction, as far as possible, of unwanted catches		
2 - Protection and restoration of aquatic biodiversity and ecosystems	1.5 - Change in fuel efficiency of fish capture	0.00000
2 - Protection and restoration of aquatic biodiversity and ecosystems	1.10.a - Change in the coverage of Natura 2000 areas designated	0.00000
	under the Birds and Habitats directives	
2 - Protection and restoration of aquatic biodiversity and ecosystems	1.10.b - Change in the coverage of other spatial protection measures	0.00000
	under Art. 13.4 of the Directive 2008/56/EC	
3 - Ensuring a balance between fishing capacity and available fishing opportunities	1.3 - Change in net profits	0.00000

Specific objective	Result indicator	2014
3 - Ensuring a balance between fishing capacity and available fishing opportunities	1.6 - Change in the % of unbalanced fleets	0.00000
4 - Enhancement of the competitiveness and viability of fisheries enterprises, including of small	1.3 - Change in net profits	0.00000
scale coastal fleet, and the improvement of safety or working conditions		
4 - Enhancement of the competitiveness and viability of fisheries enterprises, including of small	1.5 - Change in fuel efficiency of fish capture	0.00000
scale coastal fleet, and the improvement of safety or working conditions		
4 - Enhancement of the competitiveness and viability of fisheries enterprises, including of small	1.8 - Employment maintained (FTE) in the fisheries sector or	0.00000
scale coastal fleet, and the improvement of safety or working conditions	complementary activities	
4 - Enhancement of the competitiveness and viability of fisheries enterprises, including of small	1.9.a - Change in the number of work-related injuries and accidents	0.00000
scale coastal fleet, and the improvement of safety or working conditions		
4 - Enhancement of the competitiveness and viability of fisheries enterprises, including of small	1.9.b - Change in the % of work-related injuries and accidents in	0.00000
scale coastal fleet, and the improvement of safety or working conditions	relation to total fishers	
5 - Provision of support to strengthen technological development and innovation, including	1.3 - Change in net profits	0.00000
increasing energy efficiency, and knowledge transfer		
6 - Development of professional training, new professional skills and lifelong learning	1.8 - Employment maintained (FTE) in the fisheries sector or	0.00000
	complementary activities	
6 - Development of professional training, new professional skills and lifelong learning	1.9.a - Change in the number of work-related injuries and accidents	0.00000
6 - Development of professional training, new professional skills and lifelong learning	1.9.b - Change in the % of work-related injuries and accidents in	0.00000
	relation to total fishers	

Specific objective 1 - Reduction of the impact of fisheries on the marine environment, including the avoidance and reduction, as far as possible, of unwanted catches

Table 2: Output indicators for EMFF -1.1

Selected relevant measures	Thematic	Output indicator	Included into the	Target	Cumulative	2019	2018
	objective		performance	value	value		
			framework	(2023)			
01 - Article 37 Support for the design and implementation of	06	1.4 - N° of projects on conservation measures, reduction of the	✓	49.00	13.00	5.00	4.00
conservation measures		fishing impact on the marine environment and fishing adaptation to					
		the protection of species					
02 - Article 38 Limiting the impact of fishing on the marine	06	1.4 - N° of projects on conservation measures, reduction of the	✓	85.00	353.00	156.00	101.00
environment and adapting fishing to the protection of species (+ art.		fishing impact on the marine environment and fishing adaptation to					
44.1.c Inland fishing)		the protection of species					
03 - Article 39 Innovation linked to the conservation of marine	06	1.4 - N° of projects on conservation measures, reduction of the	✓	38.00	10.00	7.00	0.00
biological resources (+ art. 44.1.c Inland fishing)		fishing impact on the marine environment and fishing adaptation to					
		the protection of species					
04 - Article 40.1.a Protection and restoration of marine biodiversity	06	1.6 - N° of projects on protection and restoration of marine		5.00	1.00	0.00	0.00
 collection of lost fishing gear and marine litter 		biodiversity, ecosystems					
05 - Article 43.2 Fishing ports, landing sites, auction halls and	06	1.3 - N° of projects on added value, quality, use of unwanted	✓	25.00	7.00	3.00	1.00
shelters – investments to facilitate compliance with the obligation to		catches and fishing ports, landing sites, actions halls and shelters					
land all catches							

Selected relevant measures	Thematic	Output indicator	2017	2016	2015	2014
	objective					
01 - Article 37 Support for the design and implementation of conservation measures	06	1.4 - N° of projects on conservation measures, reduction of the fishing impact on the marine	4.00	0.00	0.00	0.00
		environment and fishing adaptation to the protection of species				
02 - Article 38 Limiting the impact of fishing on the marine environment and adapting	06	1.4 - N° of projects on conservation measures, reduction of the fishing impact on the marine	96.00	0.00	0.00	0.00
fishing to the protection of species (+ art. 44.1.c Inland fishing)		environment and fishing adaptation to the protection of species				
03 - Article 39 Innovation linked to the conservation of marine biological resources (+ art.	06	1.4 - N° of projects on conservation measures, reduction of the fishing impact on the marine	3.00	0.00	0.00	0.00
44.1.c Inland fishing)		environment and fishing adaptation to the protection of species				
04 - Article 40.1.a Protection and restoration of marine biodiversity - collection of lost	06	1.6 - N° of projects on protection and restoration of marine biodiversity, ecosystems	1.00	0.00	0.00	0.00
fishing gear and marine litter						
05 - Article 43.2 Fishing ports, landing sites, auction halls and shelters – investments to	06	1.3 - N° of projects on added value, quality, use of unwanted catches and fishing ports,	3.00	0.00	0.00	0.00
facilitate compliance with the obligation to land all catches		landing sites, actions halls and shelters				

Specific objective	2 - Protection and restoration of aquatic biodiversity and ecosystems

Table 2: Output indicators for EMFF -1.2

Selected relevant measures	Thematic	Output indicator	Included into the	Target	Cumulative	2019	2018
	objective		performance	value	value		
			framework	(2023)			
01 - Article 40.1.b-g, i Protection and restoration of marine biodiversity - contribution to a better management or	06	1.6 - N° of projects on		51.00	72.00	54.00	12.00
conservation, construction, installation or modernisation of static or movable facilities, preparation of protection and		protection and restoration of					
management plans related to NATURA2000 sites and spatial protected areas, management, restoration and monitoring		marine biodiversity,					
marine protected areas, including NATURA 2000 sites, environmental awareness, participation in other actions aimed at		ecosystems					
maintaining and enhancing biodiversity and ecosystem services (+ art. 44.6 Inland fishing)							

Selected relevant measures	Thematic	Output indicator	2017	2016	2015	2014
	objective					
01 - Article 40.1.b-g, i Protection and restoration of marine biodiversity – contribution to a better management or conservation, construction, installation	06	1.6 - N° of projects on protection	6.00	0.00	0.00	0.00
or modernisation of static or movable facilities, preparation of protection and management plans related to NATURA2000 sites and spatial protected		and restoration of marine				
areas, management, restoration and monitoring marine protected areas, including NATURA 2000 sites, environmental awareness, participation in other		biodiversity, ecosystems				
actions aimed at maintaining and enhancing biodiversity and ecosystem services (+ art. 44.6 Inland fishing)						

Specific objective 3 - Ensuring a balance between fishing capacity and available fishing opportunities

Table 2: Output indicators for EMFF -1.3

Selected relevant measures	Thematic	Output indicator	Included into the performance	Target value	Cumulative	2019	2018
	objective		framework	(2023)	value		
02 - Article 36 Support to systems of allocation of fishing	06	1.2 - N° of projects on systems of allocation of fishing		11.00	2.00	1.00	1.00
opportunities		opportunities					

Selected relevant measures	Thematic objective	Output indicator	2017	2016	2015	2014
02 - Article 36 Support to systems of allocation of fishing opportunities	06	1.2 - N° of projects on systems of allocation of fishing opportunities	0.00	0.00	0.00	0.00

Specific	4 - Enhancement of the competitiveness and viability of fisheries enterprises, including of small scale coastal fleet, and the improvement of safety or working
objective	conditions

Table 2: Output indicators for EMFF -1.4

Selected relevant measures	Thematic	Output indicator	Included into the	Target	Cumulative	2019	2018
	objective		performance	value	value		
			framework	(2023)			
01 - Article 27 Advisory services (+ art. 44.3 Inland fishing)	03	1.1 - N° of projects on innovation, advisory services	✓	59.00	20.00	11.00	6.00
		and partnerships with scientists					
02 - Article 30 Diversification and new forms of income (+ art. 44.4 Inland fishing)	03	1.9 - N° of projects on promotion of human capital and		66.00	1.00	0.00	1.00
		social dialogue, diversification and new forms of					

Selected relevant measures	Thematic	Output indicator	Included into th	e Target	Cumulative	2019	2018
	objective		performance	value	value		
			framework	(2023)			
		income, start-ups for fishermen and health/safety					
03 - Article 31 Start-up support for young fishermen (+ art. 44.2 Inland fishing)	03	1.9 - N° of projects on promotion of human capital and		36.00	12.00	2.00	4.00
		social dialogue, diversification and new forms of					
		income, start-ups for fishermen and health/safety					
04 - Article 32 Health and safety (+ art. 44.1.b Inland fishing)	03	1.9 - N° of projects on promotion of human capital and		124.00	667.00	342.00	168.00
		social dialogue, diversification and new forms of					
		income, start-ups for fishermen and health/safety					
08 - Article 42 Added value, product quality and use of unwanted catches (+ art.	03	1.3 - N° of projects on added value, quality, use of		81.00	225.00	73.00	65.00
44.1.e Inland fishing)		unwanted catches and fishing ports, landing sites,					
		actions halls and shelters					
09 - Article 43.1 + 3 Fishing ports, landing sites, auction halls and shelters -	03	1.3 - N° of projects on added value, quality, use of	✓	25.00	122.00	63.00	29.00
investments improving fishing port and auctions halls infrastructure or landing sites		unwanted catches and fishing ports, landing sites,					
and shelters; construction of shelters to improve safety of fishermen (+ art. 44.1.f		actions halls and shelters					
Inland fishing)							

Selected relevant measures	Thematic	Output indicator	2017	2016	2015	2014
	objective					
01 - Article 27 Advisory services (+ art. 44.3 Inland fishing)	03	1.1 - N° of projects on innovation, advisory services and partnerships	3.00	0.00	0.00	0.00
		with scientists				
02 - Article 30 Diversification and new forms of income (+ art. 44.4 Inland fishing)	03	1.9 - N° of projects on promotion of human capital and social	0.00	0.00	0.00	0.00
		dialogue, diversification and new forms of income, start-ups for				
		fishermen and health/safety				
03 - Article 31 Start-up support for young fishermen (+ art. 44.2 Inland fishing)	03	1.9 - N° of projects on promotion of human capital and social		0.00	0.00	0.00
		dialogue, diversification and new forms of income, start-ups for				
		fishermen and health/safety				
04 - Article 32 Health and safety (+ art. 44.1.b Inland fishing)	03	1.9 - N° of projects on promotion of human capital and social	157.00	0.00	0.00	0.00
		dialogue, diversification and new forms of income, start-ups for				
		fishermen and health/safety				
08 - Article 42 Added value, product quality and use of unwanted catches (+ art. 44.1.e Inland fishing)	03	1.3 - N° of projects on added value, quality, use of unwanted catches	87.00	0.00	0.00	0.00
		and fishing ports, landing sites, actions halls and shelters				
09 - Article 43.1 + 3 Fishing ports, landing sites, auction halls and shelters - investments improving fishing port	03	1.3 - N° of projects on added value, quality, use of unwanted catches	30.00	0.00	0.00	0.00
and auctions halls infrastructure or landing sites and shelters; construction of shelters to improve safety of		and fishing ports, landing sites, actions halls and shelters				
fishermen (+ art. 44.1.f Inland fishing)						

Specific objective 5 - Provision of support to strengthen technological development and innovation, including increasing energy efficiency, and knowledge transfer

Table 2: Output indicators for EMFF -1.5

Selected relevant measures	Thematic	Output indicator	Included into the	Target	Cumulative	2019	2018
	objective		performance	value	value		
			framework	(2023)			
01 - Article 26 Innovation (+ art. 44.3 Inland fishing)	03	1.1 - N° of projects on innovation,	✓	26.00	10.00	3.00	5.00
		advisory services and partnerships with					
		scientists					
02 - Article 28 Partnerships between fishermen and scientists (+ art. 44.3 Inland fishing)	03	1.1 - N° of projects on innovation,		42.00	13.00	8.00	4.00
		advisory services and partnerships with					
		scientists					
03 - Article 41.1.a, b, c Energy efficiency and mitigation of climate change – on board investments;	04	1.7 - N° of projects on energy		76.00	82.00	33.00	14.00
energy efficiency audits and schemes; studies to assess the contribution of alternative propulsion		efficiency, mitigation of climate change					
systems and hull designs (+ art. 44.1.d Inland fishing)							
04 - Article 41.2 Energy efficiency and mitigation of climate change - Replacement or	04	1.8 - N° of projects on replacement or		70.00	47.00	28.00	9.00
modernisation of main or ancillary engines (+ art. 44.1.d Inland fishing)		modernisation of engines					

Selected relevant measures	Thematic	Output indicator	2017	2016	2015	2014
	objective					
01 - Article 26 Innovation (+ art. 44.3 Inland fishing)	03	1.1 - N° of projects on innovation, advisory	2.00	0.00	0.00	0.00
		services and partnerships with scientists				
02 - Article 28 Partnerships between fishermen and scientists (+ art. 44.3 Inland fishing)	03	1.1 - N° of projects on innovation, advisory	1.00	0.00	0.00	0.00
		services and partnerships with scientists				
03 - Article 41.1.a, b, c Energy efficiency and mitigation of climate change - on board investments; energy efficiency audits and	04	1.7 - N° of projects on energy efficiency,	35.00	0.00	0.00	0.00
schemes; studies to assess the contribution of alternative propulsion systems and hull designs (+ art. 44.1.d Inland fishing)		mitigation of climate change				
04 - Article 41.2 Energy efficiency and mitigation of climate change - Replacement or modernisation of main or ancillary engines (+	04	1.8 - N° of projects on replacement or	10.00	0.00	0.00	0.00
art. 44.1.d Inland fishing)		modernisation of engines				

Specific objective	6 - Development of professional training, new professional skills and lifelong learning

Table 2: Output indicators for EMFF -1.6

Selected relevant measures	Thematic	Output indicator	Included	into the	Target	Cumulative	2019	2018
	objective		performance	e	value	value		
			framework		(2023)			
01 - Article 29.1 + 29.2 Promoting human capital and social dialogue -	08	1.9 - N° of projects on promotion of human capital and social			28.00	29.00	18.00	3.00
training, networking, social dialogue; support to spouses and life partners		dialogue, diversification and new forms of income, start-ups for						
(+ art. 44.1.a Inland fishing)		fishermen and health/safety						
02 - Article 29.3 Promoting human capital and social dialogue – trainees	08	1.9 - N° of projects on promotion of human capital and social			4.00	0.00	0.00	0.00
on board of SSCF vessels / social dialogue (+ art. 44.1.a Inland fishing)		dialogue, diversification and new forms of income, start-ups for						
		fishermen and health/safety						

							_
Selected relevant measures	Thematic	Output indicator	2017	2016	2015	5 2014	i
	objective						

Selected relevant measures	Thematic objective	Output indicator	2017	2016	2015	2014
01 - Article 29.1 + 29.2 Promoting human capital and social dialogue - training, networking,	08	1.9 - N° of projects on promotion of human capital and social dialogue, diversification	8.00	0.00	0.00	0.00
social dialogue; support to spouses and life partners (+ art. 44.1.a Inland fishing)		and new forms of income, start-ups for fishermen and health/safety				
02 - Article 29.3 Promoting human capital and social dialogue - trainees on board of SSCF	08	1.9 - N° of projects on promotion of human capital and social dialogue, diversification	0.00	0.00	0.00	0.00
vessels / social dialogue (+ art. 44.1.a Inland fishing)		and new forms of income, start-ups for fishermen and health/safety				

Union priority 2 - Fostering environmentally sustainable, resource efficient, innovative, competitive and knowledge based aquaculture

Table 1: Result indicators for the EMFF - 2

Specific objective	Result indicator	Measurement unit	Target value (2023)	Cumulative value	2019
1 - Provision of support to strengthen technological development, innovation and knowledge transfer	2.1 - Change in volume of aquaculture production	tonnes	3,100.00000	8,330.00000	239.00000
1 - Provision of support to strengthen technological development, innovation and knowledge transfer	2.2 - Change in value of aquaculture production	thousand Euros	7,900.00000	26,753.00000	1,527.00000
1 - Provision of support to strengthen technological development, innovation and knowledge transfer	2.3 - Change in net profit	thousand Euros	3,290.00000	6,487.00000	463.00000
2 - Enhancement of the competitiveness and viability of aquaculture enterprises, including improvement of safety or working conditions, in particular of SMEs	2.1 - Change in volume of aquaculture production	tonnes	3,100.00000	8,330.00000	239.00000
2 - Enhancement of the competitiveness and viability of aquaculture enterprises, including improvement of safety or working conditions, in particular of SMEs	2.2 - Change in value of aquaculture production	thousand Euros	7,900.00000	26,753.00000	1,527.00000
2 - Enhancement of the competitiveness and viability of aquaculture enterprises, including improvement of safety or working conditions, in particular of SMEs	2.3 - Change in net profit	thousand Euros	3,290.00000	6,487.00000	463.00000
3 - Protection and restoration of aquatic biodiversity and enhancement of ecosystems related to aquaculture and promotion of resource efficient aquaculture	2.4 - Change in the volume of production organic aquaculture	tonnes	0.00000	0.00000	0.00000
3 - Protection and restoration of aquatic biodiversity and enhancement of ecosystems related to aquaculture and promotion of resource efficient aquaculture	2.5 - Change in the volume of production recirculation system	tonnes	0.00000	0.74000	0.00000

Specific objective	Result indicator	Measurement unit	Target value (2023)	Cumulative value	2019
3 - Protection and restoration of aquatic biodiversity and	2.6 - Change in the volume of aquaculture	tonnes	0.00000	0.00000	0.00000
enhancement of ecosystems related to aquaculture and promotion	production certified under voluntary				
of resource efficient aquaculture	sustainability schemes				
3 - Protection and restoration of aquatic biodiversity and	2.7 - Aquaculture farms providing	number	25.00000	1.00000	0.00000
enhancement of ecosystems related to aquaculture and promotion	environmental services				
of resource efficient aquaculture					
4 - Promotion of aquaculture having a high level of	2.1 - Change in volume of aquaculture	tonnes	3,100.00000	8,330.00000	239.00000
environmental protection, and the promotion of animal health and	production				
welfare and of public health and safety					
4 - Promotion of aquaculture having a high level of	2.2 - Change in value of aquaculture	thousand Euros	7,900.00000	26,753.00000	1,527.00000
environmental protection, and the promotion of animal health and	production				
welfare and of public health and safety					
4 - Promotion of aquaculture having a high level of	2.4 - Change in the volume of production	tonnes	0.00000	0.00000	0.00000
environmental protection, and the promotion of animal health and	organic aquaculture				
welfare and of public health and safety					
4 - Promotion of aquaculture having a high level of	2.5 - Change in the volume of production	tonnes	0.00000	0.74000	0.00000
environmental protection, and the promotion of animal health and	recirculation system				
welfare and of public health and safety					
4 - Promotion of aquaculture having a high level of	2.6 - Change in the volume of aquaculture	tonnes	0.00000	0.00000	0.00000
environmental protection, and the promotion of animal health and	production certified under voluntary				
welfare and of public health and safety	sustainability schemes				
4 - Promotion of aquaculture having a high level of	2.7 - Aquaculture farms providing	number	25.00000	1.00000	0.00000
environmental protection, and the promotion of animal health and	environmental services				
welfare and of public health and safety					
5 - Development of professional training, new professional skills	2.9 - Employment maintained	FTE	26.00000	41.00000	3.00000
and lifelong learning					

Specific objective	Result indicator	2018	2017	2016	2015
1 - Provision of support to strengthen technological development, innovation	2.1 - Change in volume of aquaculture production	1,068.00000	7,023.00000	0.00000	0.00000
and knowledge transfer					
1 - Provision of support to strengthen technological development, innovation	2.2 - Change in value of aquaculture production	8,508.00000	16,718.00000	0.00000	0.00000
and knowledge transfer					
1 - Provision of support to strengthen technological development, innovation	2.3 - Change in net profit	3,399.00000	2,625.00000	0.00000	0.00000
and knowledge transfer					

Specific objective	Result indicator	2018	2017	2016	2015
2 - Enhancement of the competitiveness and viability of aquaculture enterprises, including improvement of safety or working conditions, in particular of SMEs	2.1 - Change in volume of aquaculture production	1,068.00000	7,023.00000	0.00000	0.00000
2 - Enhancement of the competitiveness and viability of aquaculture enterprises, including improvement of safety or working conditions, in particular of SMEs	2.2 - Change in value of aquaculture production	8,508.00000	16,718.00000	0.00000	0.00000
2 - Enhancement of the competitiveness and viability of aquaculture enterprises, including improvement of safety or working conditions, in particular of SMEs	2.3 - Change in net profit	3,399.00000	2,625.00000	0.00000	0.00000
3 - Protection and restoration of aquatic biodiversity and enhancement of ecosystems related to aquaculture and promotion of resource efficient aquaculture		0.00000	0.00000	0.00000	0.00000
3 - Protection and restoration of aquatic biodiversity and enhancement of ecosystems related to aquaculture and promotion of resource efficient aquaculture	2.5 - Change in the volume of production recirculation system	0.74000	0.00000	0.00000	0.00000
3 - Protection and restoration of aquatic biodiversity and enhancement of ecosystems related to aquaculture and promotion of resource efficient aquaculture	2.6 - Change in the volume of aquaculture production certified under voluntary sustainability schemes	0.00000	0.00000	0.00000	0.00000
3 - Protection and restoration of aquatic biodiversity and enhancement of ecosystems related to aquaculture and promotion of resource efficient aquaculture		0.00000	1.00000	0.00000	0.00000
4 - Promotion of aquaculture having a high level of environmental protection, and the promotion of animal health and welfare and of public health and safety	2.1 - Change in volume of aquaculture production	1,068.00000	7,023.00000	0.00000	0.00000
4 - Promotion of aquaculture having a high level of environmental protection, and the promotion of animal health and welfare and of public health and safety	2.2 - Change in value of aquaculture production	8,508.00000	16,718.00000	0.00000	0.00000
4 - Promotion of aquaculture having a high level of environmental protection, and the promotion of animal health and welfare and of public health and safety	2.4 - Change in the volume of production organic aquaculture	0.00000	0.00000	0.00000	0.00000
4 - Promotion of aquaculture having a high level of environmental protection, and the promotion of animal health and welfare and of public health and safety	recirculation system	0.74000	0.00000	0.00000	0.00000
4 - Promotion of aquaculture having a high level of environmental protection, and the promotion of animal health and welfare and of public		0.00000	0.00000	0.00000	0.00000

Specific objective	Result indicator	2018	2017	2016	2015
health and safety	schemes				
4 - Promotion of aquaculture having a high level of environmental	2.7 - Aquaculture farms providing environmental	0.00000	1.00000	0.00000	0.00000
protection, and the promotion of animal health and welfare and of public	services				1
health and safety					
5 - Development of professional training, new professional skills and	2.9 - Employment maintained	38.00000	0.00000	0.00000	0.00000
lifelong learning					

Specific objective	Result indicator	2014
1 - Provision of support to strengthen technological development, innovation and knowledge transfer	2.1 - Change in volume of aquaculture production	0.00000
1 - Provision of support to strengthen technological development, innovation and knowledge transfer	2.2 - Change in value of aquaculture production	0.00000
1 - Provision of support to strengthen technological development, innovation and knowledge transfer	2.3 - Change in net profit	0.00000
2 - Enhancement of the competitiveness and viability of aquaculture enterprises, including improvement of safety or working conditions, in particular of SMEs	2.1 - Change in volume of aquaculture production	0.00000
2 - Enhancement of the competitiveness and viability of aquaculture enterprises, including improvement of safety or working conditions, in particular of SMEs	2.2 - Change in value of aquaculture production	0.00000
2 - Enhancement of the competitiveness and viability of aquaculture enterprises, including improvement of safety or working conditions, in particular of SMEs	2.3 - Change in net profit	0.00000
3 - Protection and restoration of aquatic biodiversity and enhancement of ecosystems related to aquaculture and promotion of resource efficient aquaculture	2.4 - Change in the volume of production organic aquaculture	0.00000
3 - Protection and restoration of aquatic biodiversity and enhancement of ecosystems related to aquaculture and promotion of resource efficient aquaculture	2.5 - Change in the volume of production recirculation system	0.00000
3 - Protection and restoration of aquatic biodiversity and enhancement of ecosystems related to aquaculture and promotion of resource efficient aquaculture	2.6 - Change in the volume of aquaculture production certified under voluntary sustainability schemes	0.00000
3 - Protection and restoration of aquatic biodiversity and enhancement of ecosystems related to aquaculture and promotion of resource efficient aquaculture	2.7 - Aquaculture farms providing environmental services	0.00000
4 - Promotion of aquaculture having a high level of environmental protection, and the promotion of animal health and welfare and of public health and safety	2.1 - Change in volume of aquaculture production	0.00000
4 - Promotion of aquaculture having a high level of environmental protection, and the promotion of animal health and welfare and of public health and safety	2.2 - Change in value of aquaculture production	0.00000
4 - Promotion of aquaculture having a high level of environmental protection, and the promotion of animal health and welfare and of public health and safety	2.4 - Change in the volume of production organic aquaculture	0.00000
4 - Promotion of aquaculture having a high level of environmental protection, and the promotion of animal health and welfare and of public health and safety	2.5 - Change in the volume of production recirculation system	0.00000
4 - Promotion of aquaculture having a high level of environmental protection, and the promotion of animal health and welfare and of public health and safety	2.6 - Change in the volume of aquaculture production certified under voluntary sustainability schemes	0.00000

Specific objective	Result indicator	2014
4 - Promotion of aquaculture having a high level of environmental protection, and the promotion of	2.7 - Aquaculture farms providing environmental services	0.00000
animal health and welfare and of public health and safety		
5 - Development of professional training, new professional skills and lifelong learning	2.9 - Employment maintained	0.00000

Specific objective	1 - Provision of support to strengthen technological development, innovation and knowledge transfer

Table 2: Output indicators for EMFF -2.1

Selected relevant measures	Thematic	Output indicator	Included into	the	performance	Target value	Cumulative	2019	2018
	objective		framework			(2023)	value		
01 - Article 47 Innovation	03	2.1 - N° of projects on innovation, advisory		✓		20.00	15.00	7.00	7.00
		services							
02 - Article 49 Management, relief and advisory services for	03	2.1 - N° of projects on innovation, advisory		✓		29.00	6.00	3.00	2.00
aquaculture farms		services							

Selected relevant measures	Thematic objective	Output indicator	2017	2016	2015	2014
01 - Article 47 Innovation	03	2.1 - N° of projects on innovation, advisory services	1.00	0.00	0.00	0.00
02 - Article 49 Management, relief and advisory services for aquaculture farms	03	2.1 - N° of projects on innovation, advisory services	1.00	0.00	0.00	0.00

Specific objective 2 - Enhancement of the competitiveness and viability of aquaculture enterprises, including improvement of safety or working conditions, in particular of SMEs

Table 2: Output indicators for EMFF -2.2

Selected relevant measures	Thematic	Output indicator	Included into the performance	Target value	Cumulative	2019	2018
	objective		framework	(2023)	value		
01 - Article 48.1.a-d, f-h Productive	03	2.2 - N° of projects on productive investments in aquaculture	✓	81.00	86.00	37.00	24.00
investments in aquaculture							
02 - Article 52 Encouraging new sustainable	03	2.5 - N° of projects on promoting human capital of aquaculture in general		2.00	1.00	0.00	1.00
aquaculture farmers		and of new aquaculture farmers					

Selected relevant measures	Thematic objective	Thematic objective Output indicator 2		2016	2015	2014
01 - Article 48.1.a-d, f-h Productive investments in aquaculture	03	2.2 - № of projects on productive investments in aquaculture	25.00	0.00	0.00	0.00
02 - Article 52 Encouraging new sustainable aquaculture farmers	03	2.5 - N° of projects on promoting human capital of aquaculture in general and of new aquaculture farmers	0.00	0.00	0.00	0.00

Specific objective 3 - Protection and restoration of aquatic biodiversity and enhancement of ecosystems related to aquaculture and promotion of resource efficient aquaculture

Table 2: Output indicators for EMFF -2.3

Selected relevant measures	Thematic	Output indicator	Included	into	the	Target	Cumulative	2019	2018
	objective		performance	framewo	rk	value (2023)	value		

Selected relevant measures	Thematic	Output indicator	Included into the	Target	Cumulative	2019	2018
	objective		performance framework	value (2023)	value		
01 - Article 48.1.k Productive investments in aquaculture - increasing energy	04	2.2 - N° of projects on productive investments in	✓	7.00	1.00	1.00	0.00
efficiency, renewable energy		aquaculture					
02 - Article 48.1.e, i, j Productive investments in aquaculture - resource	06	2.2 - N° of projects on productive investments in	✓	27.00	2.00	0.00	2.00
efficiency, reducing usage of water and chemicals, recirculation systems		aquaculture					
minimising water use							
03 - Article 51 Increasing the potential of aquaculture sites	06	2.4 - N° of projects on increasing potential of		7.00	1.00	0.00	1.00
		aquaculture sites and measures on public and animal					
		health					

Selected relevant measures		Output indicator	2017	2016	2015	2014
	objective		í			
01 - Article 48.1.k Productive investments in aquaculture - increasing energy efficiency, renewable energy	04	2.2 - N° of projects on productive investments in aquaculture	0.00	0.00	0.00	0.00
02 - Article 48.1.e, i, j Productive investments in aquaculture - resource efficiency, reducing usage of water and	06	2.2 - N° of projects on productive investments in aquaculture	0.00	0.00	0.00	0.00
chemicals, recirculation systems minimising water use			1			
03 - Article 51 Increasing the potential of aquaculture sites	06	2.4 - N° of projects on increasing potential of aquaculture sites and	0.00	0.00	0.00	0.00
		measures on public and animal health				

Specific objective 4 - Promotion of aquaculture having a high level of environmental protection, and the promotion of animal health and welfare and of public health and safety

Table 2: Output indicators for EMFF -2.4

Selected relevant measures	Thematic	Output indicator	Included	into	the	Target	value	Cumulative	2019	2018
	objective		performance	framework	((2023)		value		
01 - Article 54 Aquaculture providing	06	2.3 - N° of projects on limiting the impact of aquaculture on the environment (eco-					7.00	3.00	3.00	0.00
environmental services		management, audit schemes, organic aquaculture environmental services)								
03 - Article 56 Animal health and	03	2.4 - N° of projects on increasing potential of aquaculture sites and measures on public and					2.00	0.00	0.00	0.00
welfare measures		animal health								

Selected relevant measures Thematic		Output indicator			2015	2014
	objective					
01 - Article 54 Aquaculture providing	06	2.3 - N° of projects on limiting the impact of aquaculture on the environment (eco-management, audit schemes, organic	0.00	0.00	0.00	0.00
environmental services		aquaculture environmental services)				
03 - Article 56 Animal health and welfare measures	03	2.4 - N° of projects on increasing potential of aquaculture sites and measures on public and animal health	0.00	0.00	0.00	0.00

Specific objective	5 - Development of professional training, new professional skills and lifelong learning

Table 2: Output indicators for EMFF -2.5

Selected relevant measures	Thematic objective	1	Included into the performance framework	Target value (2023)	Cumulative value	2019	2018
01 - Article 50 Promoting human capital	08	2.5 - N° of projects on promoting human capital of aquaculture in general and	✓	18.00	7.00	2.00	5.00
and networking		of new aquaculture farmers					

Selected relevant measures	Thematic objective	Output indicator	2017	2016	2015	2014
01 - Article 50 Promoting human capital and networking	08	2.5 - N° of projects on promoting human capital of aquaculture in general and of new aquaculture farmers	0.00	0.00	0.00	0.00

Union priority 3 - Fostering the implementation of the CFP

Specific objective	Result indicator	Measurement	Target value	Cumulative	2019
		unit	(2023)	value	
1 - Improvement and supply of scientific knowledge and collection and	3.B.1 - Increase in the percentage	%	0.00000	0.00000	0.00000
management of data	of fulfilment of data calls				
2 - Provision of support to monitoring, control and enforcement, enhancing	3.A.1 - Number of serious	number	0.01000	0.00000	0.00000
institutional capacity and the efficiency of public administration, without increasing	infringements detected				
the administrative burden	_				
2 - Provision of support to monitoring, control and enforcement, enhancing	3.A.2 - Landings that have been	%	12.00000	0.00000	0.00000
institutional capacity and the efficiency of public administration, without increasing	the subject to physical control				
the administrative burden					

Specific objective	Result indicator	2018	2017	2016	2015
1 - Improvement and supply of scientific knowledge and collection and management of data	3.B.1 - Increase in the percentage of	0.00000	0.00000	0.00000	0.00000
	fulfilment of data calls				
2 - Provision of support to monitoring, control and enforcement, enhancing institutional capacity	3.A.1 - Number of serious	0.00000	0.00000	0.00000	0.00000
and the efficiency of public administration, without increasing the administrative burden	infringements detected				
2 - Provision of support to monitoring, control and enforcement, enhancing institutional capacity	3.A.2 - Landings that have been the	0.00000	0.00000	0.00000	0.00000
and the efficiency of public administration, without increasing the administrative burden	subject to physical control				

Specific objective	Result indicator	2014
1 - Improvement and supply of scientific knowledge and collection and management of data	3.B.1 - Increase in the percentage of	0.00000
	fulfilment of data calls	
2 - Provision of support to monitoring, control and enforcement, enhancing institutional capacity and the efficiency of public	3.A.1 - Number of serious infringements	0.00000
administration, without increasing the administrative burden	detected	

Specific objective	Result indicator	2014
2 - Provision of support to monitoring, control and enforcement, enhancing institutional capacity and the efficiency of public	3.A.2 - Landings that have been the subject	0.00000
administration, without increasing the administrative burden	to physical control	

Specific objective	1 - Improvement and supply of scientific knowledge and collection and management of data

Table 2: Output indicators for EMFF -3.1

	nematic ojective	Output indicator	Included framework	into	the	performance	Target value (2023)	Cumulative value	2019	2018
01 - Article 77 Data 06 collection		3.2 - N° of projects on supporting the collection, management and use of data			✓		2.00	27.00	20.00	2.00

Selected relevant measures	Thematic objective	Output indicator	2017	2016	2015	2014
01 - Article 77 Data collection	06	3.2 - N° of projects on supporting the collection, management and use of data	4.00	0.00	0.00	1.00

Specific	2 - Provision of support to monitoring, control and enforcement, enhancing institutional capacity and the efficiency of public administration, without increasing the	
objective	administrative burden	

Table 2: Output indicators for EMFF -3.2

Selected relevant measures Thematic	Output indicator	Included into the performance	Target value	Cumulative	2019	2018
objective		framework	(2023)	value		
01 - Article 76 Control and 06	3.1 - N° of projects on implementing the Union's control, inspections and		6.00	36.00	30.00	5.00
enforcement	enforcement system					

Selected relevant measures	Thematic objective	Output indicator	2017	2016	2015	2014
01 - Article 76 Control and enforcement	06	3.1 - N° of projects on implementing the Union's control, inspections and enforcement system	1.00	0.00	0.00	0.00

Union priority	4 - Increasing employment and territorial cohesion
e men priority	i more and its first and controlled concession

Specific objective	Result indicator	Measurement	Target	Cumulative	2019
		unit	value	value	
			(2023)		

Specific objective	Result indicator	Measurement unit	Target value (2023)	Cumulative value	2019
1 - Promotion of economic growth, social inclusion and job creation, and providing support to employability and labour mobility in coastal and inland communities which depend on fishing and aquaculture, including the diversification of activities within fisheries and into other sectors of maritime economy	created (FTE)	FTE	55.00000	166.00000	52.70000
1 - Promotion of economic growth, social inclusion and job creation, and providing support to employability and labour mobility in coastal and inland communities which depend on fishing and aquaculture, including the diversification of activities within fisheries and into other sectors of maritime economy	created	number	22.00000	11.00000	2.00000

Specific objective	Result indicator	2018	2017	2016	2015
1 - Promotion of economic growth, social inclusion and job creation, and providing support to employability and	4.1 - Employment	66.00000	43.30000	0.00000	0.00000
labour mobility in coastal and inland communities which depend on fishing and aquaculture, including the	created (FTE)				
diversification of activities within fisheries and into other sectors of maritime economy					
1 - Promotion of economic growth, social inclusion and job creation, and providing support to employability and	4.3 - Businesses	6.00000	3.00000	0.00000	0.00000
labour mobility in coastal and inland communities which depend on fishing and aquaculture, including the	created				
diversification of activities within fisheries and into other sectors of maritime economy					

Specific objective	Result indicator	2014
1 - Promotion of economic growth, social inclusion and job creation, and providing support to employability and labour mobility in coastal and	4.1 - Employment	0.00000
inland communities which depend on fishing and aquaculture, including the diversification of activities within fisheries and into other sectors of	created (FTE)	
maritime economy		
1 - Promotion of economic growth, social inclusion and job creation, and providing support to employability and labour mobility in coastal and	4.3 - Businesses	0.00000
inland communities which depend on fishing and aquaculture, including the diversification of activities within fisheries and into other sectors of	created	
maritime economy		

Specific	1 - Promotion of economic growth, social inclusion and job creation, and providing support to employability and labour mobility in coastal and inland communities
objective	which depend on fishing and aquaculture, including the diversification of activities within fisheries and into other sectors of maritime economy

Table 2: Output indicators for EMFF -4.1

Selected relevant measures	Thematic	Output indicator	Included into the performance	Target value	Cumulative	2019	2018
	objective		framework	(2023)	value		
01 - Article 62.1.a Preparatory support	08	4.2 - N° of projects on preparatory	✓	7.00	3.00	0.00	2.00
		support					
02 - Article 63 Implementation of local development strategies (incl. running	08	4.1 - N° of local development strategies	✓	19.00	19.00	0.00	0.00
costs and animation)		selected					
03 - Article 64 Cooperation activities	08	4.3 - N° of cooperation projects		14.00	1.00	1.00	0.00

Selected relevant measures	Thematic objective	Output indicator	2017	2016	2015	2014
01 - Article 62.1.a Preparatory support	08	4.2 - N° of projects on preparatory support	1.00	0.00	0.00	0.00
02 - Article 63 Implementation of local development strategies (incl. running costs and animation)	08	4.1 - N° of local development strategies selected	19.00	0.00	0.00	0.00
03 - Article 64 Cooperation activities	08	4.3 - N° of cooperation projects	0.00	0.00	0.00	0.00

Union priority	5 - Fostering marketing and processing

Specific objective	Result indicator	Measurement	Target value	Cumulative	2019
		unit	(2023)	value	
1 - Improvement of market organisation for fishery and	5.1.a - Change in value of first sales in	thousand Euros	16,500.00000	5,879.00000	1,291.00000
aquaculture products	POs				
1 - Improvement of market organisation for fishery and	5.1.b - Change in volume of first sales	tonnes	0.00000	3,333.00000	180.00000
aquaculture products	in POs				
1 - Improvement of market organisation for fishery and	5.1.c - Change in value of first sales in	thousand Euros	0.00000	56,088.00000	15,565.00000
aquaculture products	non-POs				
1 - Improvement of market organisation for fishery and	5.1.d - Change in volume of first sales	tonnes	0.00000	18,047.00000	1,877.00000
aquaculture products	in non-POs				
2 - Encouragement of investment in the processing and	5.1.a - Change in value of first sales in	thousand Euros	16,500.00000	5,879.00000	1,291.00000
marketing sectors	POs				

Specific objective	Result indicator	Measurement	Target value	Cumulative	2019
		unit	(2023)	value	
2 - Encouragement of investment in the processing and	5.1.b - Change in volume of first sales	tonnes	0.00000	3,333.00000	180.00000
marketing sectors	in POs				
2 - Encouragement of investment in the processing and	5.1.c - Change in value of first sales in	thousand Euros	0.00000	56,088.00000	15,565.00000
marketing sectors	non-POs				
2 - Encouragement of investment in the processing and	5.1.d - Change in volume of first sales	tonnes	0.00000	18,047.00000	1,877.00000
marketing sectors	in non-POs				

Specific objective	Result indicator	2018	2017	2016	2015
1 - Improvement of market organisation for fishery and aquaculture products	5.1.a - Change in value of first sales in POs	2,904.00000	1,684.00000	0.00000	0.00000
1 - Improvement of market organisation for fishery and aquaculture products	5.1.b - Change in volume of first sales in POs	3,133.00000	20.00000	0.00000	0.00000
1 - Improvement of market organisation for fishery and aquaculture products	5.1.c - Change in value of first sales in non-POs	2,362.00000	38,161.00000	0.00000	0.00000
1 - Improvement of market organisation for fishery and aquaculture products	5.1.d - Change in volume of first sales in non-POs	4,665.00000	11,505.00000	0.00000	0.00000
2 - Encouragement of investment in the processing and marketing sectors	5.1.a - Change in value of first sales in POs	2,904.00000	1,684.00000	0.00000	0.00000
2 - Encouragement of investment in the processing and marketing sectors	5.1.b - Change in volume of first sales in POs	3,133.00000	20.00000	0.00000	0.00000
2 - Encouragement of investment in the processing and marketing sectors	5.1.c - Change in value of first sales in non-POs	2,362.00000	38,161.00000	0.00000	0.00000
2 - Encouragement of investment in the processing and marketing sectors	5.1.d - Change in volume of first sales in non-POs	4,665.00000	11,505.00000	0.00000	0.00000

Specific objective	Result indicator	2014
1 - Improvement of market organisation for fishery and aquaculture products	5.1.a - Change in value of first sales in POs	0.00000
1 - Improvement of market organisation for fishery and aquaculture products	5.1.b - Change in volume of first sales in POs	0.00000
1 - Improvement of market organisation for fishery and aquaculture products	5.1.c - Change in value of first sales in non-POs	0.00000
1 - Improvement of market organisation for fishery and aquaculture products	5.1.d - Change in volume of first sales in non-POs	0.00000
2 - Encouragement of investment in the processing and marketing sectors	5.1.a - Change in value of first sales in POs	0.00000
2 - Encouragement of investment in the processing and marketing sectors	5.1.b - Change in volume of first sales in POs	0.00000
2 - Encouragement of investment in the processing and marketing sectors	5.1.c - Change in value of first sales in non-POs	0.00000
2 - Encouragement of investment in the processing and marketing sectors	5.1.d - Change in volume of first sales in non-POs	0.00000

Specific objective	1 - Improvement of market organisation for fishery and aquaculture products

Table 2: Output indicators for EMFF -5.1

Selected relevant measures	Thematic	Output indicator	Included into the performance	Target value	Cumulative	2019	2018
	objective		framework	(2023)	value		
01 - Article 66 Production and	03	5.1 - N° of producers organisations or associations of producers organisations		14.00	3.00	1.00	0.00
marketing plans		supported for production and marketing plans					
02 - Article 67 Storage aid	03	5.2 - N° of projects on marketing measures and storage aid		1.00	0.00	0.00	0.00
03 - Article 68 Marketing	03	5.2 - N° of projects on marketing measures and storage aid	✓	30.00	21.00	6.00	6.00
measures							

Selected relevant measures	Thematic objective	Output indicator	2017	2016	2015	2014
01 - Article 66 Production and marketing plans	03	5.1 - N° of producers organisations or associations of producers organisations supported for production and marketing plans	2.00	0.00	0.00	0.00
02 - Article 67 Storage aid	03	5.2 - N° of projects on marketing measures and storage aid	0.00	0.00	0.00	0.00
03 - Article 68 Marketing measures	03	5.2 - N° of projects on marketing measures and storage aid	9.00	0.00	0.00	0.00

Specific objective	2 - Encouragement of investment in the processing and marketing sectors
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Table 2: Output indicators for EMFF -5.2

Selected relevant measures	Thematic objective	Output indicator	Included into the performance framework	Target value (2023)	Cumulative value	2019	2018
01 - Article 69 Processing of fisheries and aquaculture products	03	5.3 - N° of projects on processing	✓	122.00	148.00	31.00	52.00

Selected relevant measures	Thematic objective	Output indicator	2017	2016	2015	2014
01 - Article 69 Processing of fisheries and aquaculture products	03	5.3 - N° of projects on processing	65.00	0.00	0.00	0.00

Union priority	6 - Fostering the implementation of the Integrated Maritime Policy

Specific objective	Result indicator	Measurement	Target value	Cumulative	2019
		unit	(2023)	value	

Specific objective	Result indicator	Measurement	Target value	Cumulative	2019
		unit	(2023)	value	
1 - Development and implementation of the	6.2.a - Change in the coverage of Natura 2000 areas designated	Km ²	25,000.00000	0.00000	0.00000
Integrated Maritime Policy	under the Birds and Habitats directives				
1 - Development and implementation of the	6.2.b - Change in the coverage of other spatial protection	Km ²	10,000.00000	0.00000	0.00000
Integrated Maritime Policy	measures under Art. 13.4 of the Directive 2008/56/EC				

Specific objective	Result indicator	2018	2017	2016	2015
1 - Development and implementation of the Integrated	6.2.a - Change in the coverage of Natura 2000 areas designated under the Birds	0.00000	0.00000	0.00000	0.00000
Maritime Policy	and Habitats directives				
1 - Development and implementation of the Integrated	6.2.b - Change in the coverage of other spatial protection measures under Art. 13.4	0.00000	0.00000	0.00000	0.00000
Maritime Policy	of the Directive 2008/56/EC				

Specific objective	Result indicator	2014
1 - Development and implementation of the Integrated Maritime	6.2.a - Change in the coverage of Natura 2000 areas designated under the Birds and Habitats directives	0.00000
Policy		1
1 - Development and implementation of the Integrated Maritime	6.2.b - Change in the coverage of other spatial protection measures under Art. 13.4 of the Directive	0.00000
Policy	2008/56/EC	

Specific objective	1 - Development and implementation of the Integrated Maritime Policy

Table 2: Output indicators for EMFF -6.1

Selected relevant measures	Thematic	Output indicator	Included into	the	Target val	e Cumulative	2019	2018
	objective		performance framev	vork	(2023)	value		ı
02 - Article 80.1.b Promotion of the protection of marine environment, and	06	6.2 - N° projects on the protection and improvement of	✓		12.	0 23.00	18.00	5.00
the sustainable use of marine and coastal resources		knowledge on marine environment						
03 - Article 80.1.c Improving the knowledge on the state of the marine	06	6.2 - N° projects on the protection and improvement of	✓		14.	0 2.00	1.00	1.00
environment		knowledge on marine environment						

Selected relevant measures	Thematic	Output indicator	2017	2016	2015	2014
	objective					
02 - Article 80.1.b Promotion of the protection of marine environment, and the sustainable use of marine	06	6.2 - N° projects on the protection and improvement of knowledge on	0.00	0.00	0.00	0.00
and coastal resources		marine environment				
03 - Article 80.1.c Improving the knowledge on the state of the marine environment	06	6.2 - N° projects on the protection and improvement of knowledge on	0.00	0.00	0.00	0.00
		marine environment				

Table 3: Financial indicators for EMFF

Union priority	Milestone	Target value	Cumulative	2019	2018
	(2018)	(2023)	value		
1 - Promoting environmentally sustainable, resource efficient, innovative, competitive and	12,626,559.00	63,855,133.00	28,542,888.39		18,013,017.30
knowledge based fisheries					
2 - Fostering environmentally sustainable, resource efficient, innovative, competitive and	4,291,192.00	22,329,882.00	7,331,733.55		5,052,472.96
knowledge based aquaculture					
3 - Fostering the implementation of the CFP	27,178,185.00	65,551,641.00	28,597,205.17		14,370,071.10
4 - Increasing employment and territorial cohesion	3,339,313.00	17,858,453.00	3,162,632.38		2,679,772.79
5 - Fostering marketing and processing	7,920,039.00	31,680,156.00	14,711,191.94		8,619,949.88
6 - Fostering the implementation of the Integrated Maritime Policy	1,707,095.00	7,112,896.00	404,123.36		404,123.36
7 - Technical assistance			3,392,678.04		2,782,484.39

Union priority	2017	2016	2015	2014
1 - Promoting environmentally sustainable, resource efficient, innovative, competitive and knowledge based fisheries	10,529,871.09	0.00	0.00	0.00
2 - Fostering environmentally sustainable, resource efficient, innovative, competitive and knowledge based aquaculture	2,279,260.59	0.00	0.00	0.00
3 - Fostering the implementation of the CFP	14,227,134.07	0.00	0.00	0.00
4 - Increasing employment and territorial cohesion	482,859.59	0.00	0.00	0.00
5 - Fostering marketing and processing	6,091,242.06	0.00	0.00	0.00
6 - Fostering the implementation of the Integrated Maritime Policy	0.00	0.00	0.00	0.00
7 - Technical assistance	610,193.65	0.00	0.00	0.00

3.3. Financial data

Table 4: Financial data for the EMFF

Union priority	Selected specific objective	Thematic objective	Measure	Total public contribution (EUR)	EMFF contribution (EUR)	Contribution to climate change from EMFF contribution (EUR)	EMFF co- financing rate (%)	expenditure of operations	contribution of operations	Proportion of the total allocation covered with selected operations (%)
efficient, innovative,	1 - Reduction of the impact of fisheries on the marine environment, including the avoidance and reduction, as far as possible, of unwanted catches		01 - Article 37 Support for the design and implementation of conservation measures	6,605,501.00	4,954,126.00	0.00	75.00%	6,535,804.28	5,008,942.99	75.83%
efficient, innovative,	1 - Reduction of the impact of fisheries on the marine environment, including the avoidance and reduction, as far as possible, of unwanted catches		02 - Article 38 Limiting the impact of fishing on the marine environment and adapting fishing to the protection of species (+ art. 44.1.c Inland fishing)	14,303,718.00	10,727,788.00	4,291,115.20	75.00%	8,487,707.69	6,025,495.37	42.13%
environmentally sustainable, resource efficient, innovative,	1 - Reduction of the impact of fisheries on the marine environment, including the avoidance and reduction, as far as possible, of unwanted catches		03 - Article 39 Innovation linked to the conservation of marine biological resources (+ art. 44.1.c Inland fishing)	7,488,829.00	5,616,622.00	2,246,648.80	75.00%	2,633,539.65	2,602,573.82	34.75%
efficient, innovative,	1 - Reduction of the impact of fisheries on the marine environment, including the avoidance and reduction, as far as possible, of unwanted catches	06	04 - Article 40.1.a Protection and restoration of marine biodiversity – collection of lost fishing gear and marine litter	661,679.00	496,260.00	0.00	75.00%	352,905.66	339,314.54	51.28%
environmentally sustainable, resource efficient, innovative,	1 - Reduction of the impact of fisheries on the marine environment, including the avoidance and reduction, as far as possible, of unwanted catches		05 - Article 43.2 Fishing ports, landing sites, auction halls and shelters – investments to facilitate compliance with the obligation to land all catches	11,353,729.00	8,515,297.00	0.00	75.00%	25,472,658.10	9,096,534.26	80.12%
1 - Promoting environmentally sustainable, resource efficient, innovative, competitive and knowledge based	2 - Protection and restoration of aquatic biodiversity and ecosystems	06	01 - Article 40.1.b-g, i Protection and restoration of marine biodiversity – contribution to a better management or conservation, construction, installation or modernisation of static or movable facilities, preparation of protection and management plans related to NATURA2000 sites and spatial	6,534,378.00	4,900,783.00	1,960,313.20	75.00%	13,389,323.61	11,831,545.94	181.07%

Union priority	Selected specific objective	Thematic objective	Measure	Total public contribution (EUR)	EMFF contribution (EUR)	Contribution to climate change from EMFF contribution (EUR)	EMFF co- financing rate (%)	expenditure of operations	contribution of operations	Proportion of the total allocation covered with selected operations (%)
fisheries			protected areas, management, restoration and monitoring marine protected areas, including NATURA 2000 sites, environmental awareness, participation in other actions aimed at maintaining and enhancing biodiversity and ecosystem services (+ art. 44.6 Inland fishing)							
environmentally	3 - Ensuring a balance between fishing capacity and available fishing opportunities	06	02 - Article 36 Support to systems of allocation of fishing opportunities	748,594.00	561,445.00	224,578.00	75.00%	19,823.16	15,991.16	2.14%
efficient, innovative, competitive and	4 - Enhancement of the competitiveness and viability of fisheries enterprises, including of small scale coastal fleet, and the improvement of safety or working conditions	03	01 - Article 27 Advisory services (+ art. 44.3 Inland fishing)	3,700,389.00	2,775,292.00	0.00	75.00%	4,717,140.46	4,672,057.38	126.26%
environmentally sustainable, resource efficient, innovative, competitive and	4 - Enhancement of the competitiveness and viability of fisheries enterprises, including of small scale coastal fleet, and the improvement of safety or working conditions	03	02 - Article 30 Diversification and new forms of income (+ art. 44.4 Inland fishing)	1,652,883.00	1,239,662.00	0.00	75.00%	5,077.39	2,538.70	0.15%
efficient, innovative, competitive and	4 - Enhancement of the competitiveness and viability of fisheries enterprises, including of small scale coastal fleet, and the improvement of safety or working conditions	03	03 - Article 31 Start-up support for young fishermen (+ art. 44.2 Inland fishing)	1,333,333.00	1,000,000.00	0.00	75.00%	1,189,381.64	297,345.41	22.30%
efficient, innovative, competitive and	4 - Enhancement of the competitiveness and viability of fisheries enterprises, including of small scale coastal fleet, and the improvement of safety or working conditions	03	04 - Article 32 Health and safety (+ art. 44.1.b Inland fishing)	4,146,447.00	3,109,835.00	0.00	75.00%	10,004,962.84	5,934,438.30	143.12%
efficient, innovative, competitive and	4 - Enhancement of the competitiveness and viability of fisheries enterprises, including of small scale coastal fleet, and the improvement of safety or working conditions	03	08 - Article 42 Added value, product quality and use of unwanted catches (+ art. 44.1.e Inland fishing)	4,746,536.00	3,559,922.00	0.00	75.00%	8,357,812.91	4,355,173.39	91.75%

Union priority	Selected specific objective	Thematic objective	Measure	Total public contribution (EUR)	EMFF contribution (EUR)	Contribution to climate change from EMFF contribution (EUR)	financing	expenditure of operations	contribution of operations	Proportion of the total allocation covered with selected operations (%)
efficient, innovative, competitive and	competitiveness and viability of fisheries enterprises, including of	03	09 - Article 43.1 + 3 Fishing ports, landing sites, auction halls and shelters - investments improving fishing port and auctions halls infrastructure or landing sites and shelters; construction of shelters to improve safety of fishermen (+ art. 44.1.f Inland fishing)	9,752,642.00	7,314,482.00	2,925,792.80	75.00%	29,860,895.44	25,595,364.08	262.45%
1 - Promoting environmentally sustainable, resource efficient, innovative, competitive and knowledge based fisheries	efficiency, and knowledge transfer		01 - Article 26 Innovation (+ art. 44.3 Inland fishing)	4,831,801.00	3,623,850.00	1,449,540.00	75.00%		1,644,052.15	34.03%
environmentally sustainable, resource efficient, innovative, competitive and knowledge based fisheries	5 - Provision of support to strengthen technological development and innovation, including increasing energy efficiency, and knowledge transfer		02 - Article 28 Partnerships between fishermen and scientists (+ art. 44.3 Inland fishing)	6,151,857.00	4,613,893.00	0.00	75.00%	2,459,226.57	2,459,226.57	39.98%
environmentally	5 - Provision of support to strengthen technological development and innovation, including increasing energy efficiency, and knowledge transfer	04	03 - Article 41.1.a, b, c Energy efficiency and mitigation of climate change – on board investments; energy efficiency audits and schemes; studies to assess the contribution of alternative propulsion systems and hull designs (+ art. 44.1.d Inland fishing)	1,621,198.00	1,215,899.00	1,215,899.00	75.00%	4,278,396.55	1,803,112.33	111.22%
environmentally sustainable, resource efficient, innovative,	5 - Provision of support to strengthen technological development and innovation, including increasing energy efficiency, and knowledge transfer	04	04 - Article 41.2 Energy efficiency and mitigation of climate change - Replacement or modernisation of main or ancillary engines (+ art. 44.1.d Inland fishing)	2,460,000.00	1,230,000.00	1,230,000.00	50.00%	1,058,692.50	332,038.95	13.50%
environmentally	6 - Development of professional training, new professional skills and lifelong learning	08	01 - Article 29.1 + 29.2 Promoting human capital and social dialogue - training, networking, social dialogue; support to spouses and life partners (+ art. 44.1.a Inland fishing)	2,309,545.00	1,732,159.00	0.00	75.00%	5,636,479.05	5,333,426.36	230.93%
environmentally	6 - Development of professional training, new professional skills and lifelong learning	08	02 - Article 29.3 Promoting human capital and social dialogue – trainees on board of SSCF vessels / social dialogue (+ art. 44.1.a Inland fishing)	400,000.00	300,000.00		75.00%	0.00	0.00	0.00%

Union priority	Selected specific objective	Thematic objective	Measure	Total public contribution (EUR)	EMFF contribution (EUR)	Contribution to climate change from EMFF contribution (EUR)	EMFF co- financing rate (%)	expenditure of operations	contribution of operations	Proportion of the total allocation covered with selected operations (%)
efficient, innovative, competitive and knowledge based fisheries										
	1 - Provision of support to strengthen technological development, innovation and knowledge transfer	03	01 - Article 47 Innovation	5,094,097.00	3,820,573.00	1,528,229.20	75.00%	6,713,219.48	6,652,258.32	130.59%
environmentally	1 - Provision of support to strengthen technological development, innovation and knowledge transfer	03	02 - Article 49 Management, relief and advisory services for aquaculture farms	2,277,394.00	1,708,045.00	0.00	75.00%	1,572,469.22	1,571,594.27	69.01%
efficient, innovative, competitive and knowledge based aquaculture	competitiveness and viability of aquaculture enterprises, including improvement of safety or working conditions, in particular of SMEs	03	01 - Article 48.1.a-d, f-h Productive investments in aquaculture	7,405,718.00	5,554,289.00	2,221,715.60	75.00%	29,178,833.94	12,700,263.90	171.49%
environmentally sustainable, resource efficient, innovative,	2 - Enhancement of the competitiveness and viability of aquaculture enterprises, including improvement of safety or working conditions, in particular of SMEs	03	02 - Article 52 Encouraging new sustainable aquaculture farmers	511,280.00	383,460.00	0.00	75.00%	715,971.53	357,985.77	70.02%
environmentally sustainable, resource efficient, innovative,	3 - Protection and restoration of aquatic biodiversity and enhancement of ecosystems related to aquaculture and promotion of resource efficient aquaculture	04	01 - Article 48.1.k Productive investments in aquaculture - increasing energy efficiency, renewable energy	2,180,000.00	1,635,000.00	654,000.00	75.00%	93,697.78	46,848.89	2.15%
environmentally sustainable, resource efficient, innovative,	3 - Protection and restoration of aquatic biodiversity and enhancement of ecosystems related to aquaculture and promotion of resource efficient aquaculture	06	02 - Article 48.1.e, i, j Productive investments in aquaculture - resource efficiency, reducing usage of water and chemicals, recirculation systems minimising water use	4,640,281.00	3,480,211.00	1,392,084.40	75.00%	724,677.06	360,836.00	7.78%

Union priority	Selected specific objective	Thematic objective	Measure	Total public contribution (EUR)	EMFF contribution (EUR)	Contribution to climate change from EMFF contribution (EUR)	EMFF co- financing rate (%)	Total eligible expenditure of operations selected for support (EUR)	contribution of operations	Proportion of the total allocation covered with selected operations (%)
environmentally sustainable, resource	3 - Protection and restoration of aquatic biodiversity and enhancement of ecosystems related to aquaculture and promotion of resource efficient aquaculture	06	03 - Article 51 Increasing the potential of aquaculture sites	1,058,371.00	793,778.00	317,511.20	75.00%	80,561.81	34,118.05	3.22%
environmentally sustainable, resource	4 - Promotion of aquaculture having a high level of environmental protection, and the promotion of animal health and welfare and of public health and safety	06	01 - Article 54 Aquaculture providing environmental services	922,207.00	691,655.00	276,662.00	75.00%	143,592.15	143,592.15	15.57%
environmentally sustainable, resource efficient, innovative, competitive and knowledge based aquaculture			03 - Article 56 Animal health and welfare measures	960,000.00	720,000.00	0.00	75.00%	0.00	0.00	0.00%
2 - Fostering environmentally sustainable, resource efficient, innovative, competitive and knowledge based aquaculture	5 - Development of professional training, new professional skills and lifelong learning	08	01 - Article 50 Promoting human capital and networking	720,391.00	540,294.00	0.00	75.00%	210,554.64	101,493.21	14.09%
	I - Improvement and supply of scientific knowledge and collection and management of data	06	01 - Article 77 Data collection	65,551,643.00	52,441,314.00	0.00	80.00%	46,770,270.55	46,468,207.37	70.89%
	2 - Provision of support to	06	01 - Article 76 Control and enforcement	50,404,433.00	45,192,561.00	0.00	89.66%	38,308,422.78	38,219,849.82	75.83%
4 - Increasing employment and territorial cohesion	Promotion of economic growth, social inclusion and job creation, and providing support to employability and labour mobility in coastal and inland communities which depend on fishing and aquaculture, including the diversification of activities within fisheries and into other sectors of maritime economy	08	01 - Article 62.1.a Preparatory support	186,667.00	140,000.00	0.00	75.00%	409,490.59	409,490.59	219.37%

	Selected specific objective	Thematic objective		Total public contribution (EUR)	EMFF contribution (EUR)	Contribution to climate change from EMFF contribution (EUR)	financing	expenditure of operations selected for support (EUR)	contribution of operations selected for support (EUR)	Proportion of the total allocation covered with selected operations (%)
employment and territorial cohesion	1 - Promotion of economic growth, social inclusion and job creation, and providing support to employability and labour mobility in coastal and inland communities which depend on fishing and aquaculture, including the diversification of activities within fisheries and into other sectors of maritime economy		02 - Article 63 Implementation of local development strategies (incl. running costs and animation)	17,671,787.00	13,253,840.00	5,301,536.00	75.00%	15,720,654.83	11,614,783.71	65.73%
employment and territorial cohesion	1 - Promotion of economic growth, social inclusion and job creation, and providing support to employability and labour mobility in coastal and inland communities which depend on fishing and aquaculture, including the diversification of activities within fisheries and into other sectors of maritime economy		03 - Article 64 Cooperation activities	253,333.00	190,000.00	0.00	75.00%	1,446.11	1,446.11	0.57%
	1 - Improvement of market organisation for fishery and aquaculture products	03	01 - Article 66 Production and marketing plans	1,464,789.00	1,098,592.00	0.00	75.00%	157,179.47	123,553.50	8.43%
marketing and	1 - Improvement of market organisation for fishery and aquaculture products	03	02 - Article 67 Storage aid	2,370,890.00	2,370,890.00	0.00	100.00%	0.00	0.00	0.00%
marketing and	1 - Improvement of market organisation for fishery and aquaculture products	03	03 - Article 68 Marketing measures	7,296,627.00	5,472,470.00	0.00	75.00%	6,264,537.03	5,873,506.70	80.50%
	2 - Encouragement of investment in the processing and marketing sectors	03	01 - Article 69 Processing of fisheries and aquaculture products	24,402,702.00	18,302,026.00	7,320,810.40	75.00%	53,241,989.13	24,504,379.02	100.42%
	implementation of the Integrated Maritime Policy	06	02 - Article 80.1.b Promotion of the protection of marine environment, and the sustainable use of marine and coastal resources	4,210,834.00	3,158,126.00	1,263,250.40	75.00%	3,590,480.26	3,590,480.26	85.27%
	1 - Development and implementation of the Integrated Maritime Policy	06	03 - Article 80.1.c Improving the knowledge on the state of the marine environment	2,902,062.00	2,176,546.00	870,618.40	75.00%	236,672.32	236,672.32	8.16%
7 - Technical assistance	1 - Technical assistance		01 - Article 78 Technical assistance at the initiative of the Member States	16,704,603.00	12,528,452.00	0.00	75.00%	12,439,325.24	12,439,325.24	74.47%
Total				309,993,168.00	243,139,437.00	36,690,304.60	78.43%	344,204,904.18	252,799,856.90	81.55%

Union priority	Selected specific objective	Thematic objective	Measure	Contribution to climate change of operations selected for support (EUR)		Total eligible public expenditure declared by beneficiaries to the Managing Authority (EUR)	eligible public expenditure declared by beneficiaries of he	climate change of total eligible public expenditures	
1 - Promoting environmentally sustainable, resource efficient, innovative, competitive and knowledge based fisheries	Reduction of the impact of fisheries on the marine environment, including the avoidance and reduction, as far as possible, of unwanted catches	06	01 - Article 37 Support for the design and implementation of conservation measures	0.00	2,726,075.25	2,283,053.07	34.56	0.00	13
l - Promoting environmentally sustainable, resource efficient, innovative, competitive and knowledge based fisheries		06	02 - Article 38 Limiting the impact of fishing on the marine environment and adapting fishing to the protection of species (+ art. 44.1.c Inland fishing)	1,807,648.61	6,599,192.96	4,614,772.38	32.26	1,384,431.71	353
1 - Promoting environmentally sustainable, resource efficient, innovative, competitive and knowledge based fisheries	fisheries on the marine environment, including the avoidance and	06	03 - Article 39 Innovation linked to the conservation of marine biological resources (+ art. 44.1.c Inland fishing)	780,772.15	867,055.59	865,402.56	11.56	259,620.77	10
1 - Promoting environmentally sustainable, resource efficient, innovative, competitive and knowledge based fisheries	fisheries on the marine environment, including the avoidance and reduction, as far as possible, of	06	04 - Article 40.1.a Protection and restoration of marine biodiversity – collection of lost fishing gear and marine litter	0.00	10,367.23	6,516.95	0.98	0.00	1
1 - Promoting environmentally	fisheries on the marine environment,		05 - Article 43.2 Fishing ports, landing sites, auction halls and shelters – investments to facilitate compliance with the obligation to land all catches	0.00	17,210,224.81	6,807,292.60	59.96	0.00	7
	2 - Protection and restoration of aquatic biodiversity and ecosystems	06	01 - Article 40.1.b-g, i Protection and restoration of marine biodiversity – contribution to a better management or conservation, construction, installation or modernisation of static or movable facilities, preparation of protection and management plans related to NATURA2000 sites and spatial protected areas, management, restoration and monitoring marine protected areas, including NATURA 2000 sites, environmental awareness, participation in other actions aimed at maintaining and enhancing biodiversity and	3,549,463.78	4,676,201.37	4,018,135.03	61.49	1,205,440.51	73

Union priority S	elected specific objective	Thematic objective	Measure	Contribution to climate change of operations selected for support (EUR)	expenditure declared by	expenditure	eligible public expenditure	climate change of total eligible public expenditures declared by	
		0.5	ecosystem services (+ art. 44.6 Inland fishing)		4504555	44.250.54		2 202 (1	
environmentally fi	- Ensuring a balance between ishing capacity and available fishing pportunities	06	02 - Article 36 Support to systems of allocation of fishing opportunities	4,797.35	15,045.57	11,278.71	1.51	3,383.61	2
sustainable, resource fi efficient, innovative, si	- Enhancement of the ompetitiveness and viability of isheries enterprises, including of mall scale coastal fleet, and the mprovement of safety or working onditions	03	01 - Article 27 Advisory services (+ art. 44.3 Inland fishing)	0.00	2,788,786.82	2,776,394.62	75.03	0.00	20
sustainable, resource fi efficient, innovative, si	- Enhancement of the ompetitiveness and viability of isheries enterprises, including of mall scale coastal fleet, and the mprovement of safety or working onditions	03	02 - Article 30 Diversification and new forms of income (+ art. 44.4 Inland fishing)	0.00	4,857.10	2,428.55	0.15	0.00	1
sustainable, resource efficient, innovative, competitive and in	- Enhancement of the ompetitiveness and viability of isheries enterprises, including of mall scale coastal fleet, and the mprovement of safety or working onditions	03	03 - Article 31 Start-up support for young fishermen (+ art. 44.2 Inland fishing)	0.00	1,164,749.27	291,187.30	21.84	0.00	12
sustainable, resource fi efficient, innovative, si	ompetitiveness and viability of isheries enterprises, including of mall scale coastal fleet, and the mprovement of safety or working	03	04 - Article 32 Health and safety (+ art. 44.1.b Inland fishing)	0.00	8,173,379.99	4,785,166.61	115.40	0.00	667
sustainable, resource fi efficient, innovative, si	ompetitiveness and viability of isheries enterprises, including of mall scale coastal fleet, and the mprovement of safety or working onditions		08 - Article 42 Added value, product quality and use of unwanted catches (+ art. 44.1.e Inland fishing)	0.00	7,631,708.93	3,910,584.21	82.39	0.00	225
1 - Promoting 4	- Enhancement of the	03	09 - Article 43.1 + 3 Fishing ports, landing sites,	7,678,609.22	19,206,043.36	16,088,270.11	164.96	4,826,481.03	122

Union priority	Selected specific objective	Thematic objective	Measure	Contribution to climate change of operations selected for support (EUR)		Total eligible public expenditure declared by beneficiaries to the Managing Authority (EUR)	eligible public expenditure	climate change of total eligible public expenditures	
efficient, innovative, competitive and	competitiveness and viability of fisheries enterprises, including of small scale coastal fleet, and the improvement of safety or working conditions		auction halls and shelters - investments improving fishing port and auctions halls infrastructure or landing sites and shelters; construction of shelters to improve safety of fishermen (+ art. 44.1.f Inland fishing)						
1 - Promoting environmentally sustainable, resource efficient, innovative, competitive and knowledge based fisheries	technological development and innovation, including increasing	03	01 - Article 26 Innovation (+ art. 44.3 Inland fishing)	493,215.64	1,690,815.88	867,187.59	17.95	260,156.28	10
environmentally	5 - Provision of support to strengthen technological development and innovation, including increasing energy efficiency, and knowledge transfer	03	02 - Article 28 Partnerships between fishermen and scientists (+ art. 44.3 Inland fishing)	0.00	235,655.45	235,655.45	3.83	0.00	8
environmentally	5 - Provision of support to strengthen technological development and innovation, including increasing energy efficiency, and knowledge transfer	04	03 - Article 41.1.a, b, c Energy efficiency and mitigation of climate change – on board investments; energy efficiency audits and schemes; studies to assess the contribution of alternative propulsion systems and hull designs (+ art. 44.1.d Inland fishing)	1,352,334.25	4,347,769.59	1,829,697.36	112.86	1,372,273.02	82
1 - Promoting environmentally sustainable, resource efficient, innovative, competitive and knowledge based fisheries	technological development and innovation, including increasing	04	04 - Article 41.2 Energy efficiency and mitigation of climate change - Replacement or modernisation of main or ancillary engines (+ art. 44.1.d Inland fishing)	166,019.47	516,987.78	171,180.53	6.96	85,590.26	47
1 - Promoting environmentally sustainable, resource efficient, innovative, competitive and knowledge based fisheries	6 - Development of professional training, new professional skills and lifelong learning	08	01 - Article 29.1 + 29.2 Promoting human capital and social dialogue - training, networking, social dialogue; support to spouses and life partners (+ art. 44.1.a Inland fishing)	0.00	2,803,646.62	2,684,858.34	116.25	0.00	29
1 - Promoting environmentally sustainable, resource efficient, innovative,	6 - Development of professional training, new professional skills and lifelong learning	08	02 - Article 29.3 Promoting human capital and social dialogue – trainees on board of SSCF vessels / social dialogue (+ art. 44.1.a Inland fishing)		0.00	0.00	0.00		0

Union priority	Selected specific objective	Thematic objective	Measure	Contribution to climate change of operations selected for support (EUR)		Total eligible public expenditure declared by beneficiaries to the Managing Authority (EUR)	eligible public expenditure	climate change of total eligible public expenditures declared by	
competitive and knowledge based fisheries									
2 - Fostering environmentally sustainable, resource efficient, innovative, competitive and knowledge based aquaculture	technological development,	03	01 - Article 47 Innovation	1,995,677.50	4,060,601.00	4,041,654.31	79.34	1,212,496.29	15
2 - Fostering environmentally sustainable, resource efficient, innovative, competitive and knowledge based aquaculture	technological development,	03	02 - Article 49 Management, relief and advisory services for aquaculture farms	0.00	514,785.37	513,873.12	22.56	0.00	5
2 - Fostering environmentally sustainable, resource efficient, innovative, competitive and knowledge based aquaculture	competitiveness and viability of aquaculture enterprises, including	03	01 - Article 48.1.a-d, f-h Productive investments in aquaculture	3,810,079.17	15,070,913.22	6,635,915.83	89.61	1,990,774.75	86
2 - Fostering environmentally sustainable, resource	competitiveness and viability of aquaculture enterprises, including	03	02 - Article 52 Encouraging new sustainable aquaculture farmers	0.00	195,028.27	97,514.13	19.07	0.00	1
environmentally	3 - Protection and restoration of aquatic biodiversity and enhancement of ecosystems related to aquaculture and promotion of resource efficient aquaculture	04	01 - Article 48.1.k Productive investments in aquaculture - increasing energy efficiency, renewable energy	14,054.67	93,404.42	46,702.21	2.14	14,010.66	1
environmentally	3 - Protection and restoration of aquatic biodiversity and enhancement of ecosystems related to aquaculture and promotion of resource efficient aquaculture	06	02 - Article 48.1.e, i, j Productive investments in aquaculture - resource efficiency, reducing usage of water and chemicals, recirculation systems minimising water use	108,250.80	79,015.04	38,019.40	0.82	11,405.82	2

Union priority	Selected specific objective	Thematic objective	Measure	Contribution to climate change of operations selected for support (EUR)		Total eligible public expenditure declared by beneficiaries to the Managing Authority (EUR)	eligible public expenditure declared by beneficiaries of he	climate change of total eligible public expenditures	
environmentally sustainable, resource efficient, innovative, competitive and knowledge based aquaculture	•		03 - Article 51 Increasing the potential of aquaculture sites	10,235.41	79,461.12	33,651.91	3.18	10,095.57	1
environmentally sustainable, resource	4 - Promotion of aquaculture having a high level of environmental protection, and the promotion of animal health and welfare and of public health and safety	06	01 - Article 54 Aquaculture providing environmental services	43,077.64	19,014.46	19,014.16	2.06	5,704.25	3
environmentally sustainable, resource	4 - Promotion of aquaculture having a high level of environmental protection, and the promotion of animal health and welfare and of public health and safety	03	03 - Article 56 Animal health and welfare measures	0.00	0.00	0.00	0.00	0.00	0
2 - Fostering environmentally sustainable, resource efficient, innovative, competitive and knowledge based aquaculture	5 - Development of professional training, new professional skills and lifelong learning	08	01 - Article 50 Promoting human capital and networking	0.00	77,561.34	37,451.57	5.20	0.00	7
	I - Improvement and supply of scientific knowledge and collection and management of data	06	01 - Article 77 Data collection	0.00	40,154,482.83	40,154,482.83	61.26	0.00	26
3 - Fostering the implementation of the CFP	monitoring, control and enforcement, enhancing institutional capacity and the efficiency of public administration, without increasing the administrative burden		01 - Article 76 Control and enforcement	0.00	14,935,471.23	14,917,431.19	29.60	0.00	36
4 - Increasing employment and territorial cohesion	,	08	01 - Article 62.1.a Preparatory support	0.00	1,112,764.74	1,112,764.74	596.12	0.00	3

Union priority	Selected specific objective	Thematic objective	Measure	Contribution to climate change of operations selected for support (EUR)		Total eligible public expenditure declared by beneficiaries to the Managing Authority (EUR)	eligible public expenditure	climate change of total eligible public expenditures	
	sectors of maritime economy	0.0		2 404 425 11	0.070.061.66	5.052.454.11	22.12	1.755.736.33	202
4 - Increasing employment and territorial cohesion	1 - Promotion of economic growth, social inclusion and job creation, and providing support to employability and labour mobility in coastal and inland communities which depend on fishing and aquaculture, including the diversification of activities within fisheries and into other sectors of maritime economy	08	02 - Article 63 Implementation of local development strategies (incl. running costs and animation)	3,484,435.11	9,079,061.66	5,852,454.11	33.12	1,755,736.23	302
4 - Increasing employment and territorial cohesion		08	03 - Article 64 Cooperation activities	0.00	0.00	0.00	0.00	0.00	1
5 - Fostering marketing and processing	1 - Improvement of market organisation for fishery and aquaculture products	03	01 - Article 66 Production and marketing plans	0.00	117,090.10	93,489.50	6.38	0.00	3
5 - Fostering marketing and processing	Improvement of market organisation for fishery and aquaculture products	03	02 - Article 67 Storage aid	0.00	0.00	0.00	0.00	0.00	0
	1 - Improvement of market organisation for fishery and aquaculture products	03	03 - Article 68 Marketing measures	0.00	3,311,216.87	2,987,761.19	40.95	0.00	21
	2 - Encouragement of investment in the processing and marketing sectors	03	01 - Article 69 Processing of fisheries and aquaculture products	7,351,313.71	36,517,559.33	16,987,093.01	69.61	5,096,127.90	148
6 - Fostering the implementation of the Integrated Maritime Policy	Development and implementation of the Integrated Maritime Policy		02 - Article 80.1.b Promotion of the protection of marine environment, and the sustainable use of marine and coastal resources	1,077,144.08	797,286.36	797,286.36	18.93	239,185.91	23
	Development and implementation of the Integrated Maritime Policy	06	03 - Article 80.1.c Improving the knowledge on the state of the marine environment	71,001.70	48,958.42	48,958.42	1.69	14,687.53	2
	1 - Technical assistance		01 - Article 78 Technical assistance at the initiative of the Member States	0.00	5,164,123.82	5,164,123.82	30.91	0.00	27
Total				33,798,130.26	212,096,363.17	151,828,703.78	48.98	19,747,602.10	2,395

Table 5: Cost of operations implemented outside the programme area (Article 70 of Regulation (EU) No 1303/2013)

Regulation (EU) No 1303/201		
Union priority	Eligible expenditure within the	Share of the EMFF
	EMFF incurred in operations	support to the union
	implemented outside the	priority at the time of
	programme area declared by	adoption of the
	the beneficiary to the	programme (%)
	managing authority (EUR)	
1 - Promoting	0.00	0.00%
environmentally		
sustainable, resource		
efficient, innovative,		
competitive and knowledge		
based fisheries		
2 - Fostering	0.00	0.00%
environmentally		
sustainable, resource		
efficient, innovative,		
competitive and knowledge		
based aquaculture		
3 - Fostering the	0.00	0.00%
implementation of the CFP		
4 - Increasing employment	0.00	0.00%
and territorial cohesion		
5 - Fostering marketing and	0.00	0.00%
processing		
6 - Fostering the	0.00	0.00%
implementation of the		
Integrated Maritime Policy		
7 - Technical assistance	0.00	0.00%
TOTAL OP	0.00	

4. ISSUES AFFECTING THE PERFORMANCE OF THE PROGRAMME AND CORRECTIVE MEASURES TAKEN

4.1. Actions taken to fulfil the ex-ante conditionalities (Article 50(4) of Regulation (EU) No 1303/2013)

Table 6: Actions taken to fulfil applicable EMFF-specific ex-ante conditionalities

Thematic ex-ante	Criteria not fulfilled	Action to be taken	Deadline	Bodies responsible	Action	Criteria	Expected date for full	Commentary
conditionalities which				for fulfilment	completed by	fulfilled	implementation of	
are not or partially					the deadline		remaining actions	
fulfilled								
4	2 - A description of the administrative capacity	1 - Establish a single competent authority according to Article 5(3)	Dec 1,	Defra, Marine	Yes	Yes		
	to prepare and implement the national control	of the Control regulation.	2016	Scotland, Welsh				
	action programme for multiannual plans, as	2 - Adopt the mandate of the competent authority so as to ensure		Government and				
	provided for in Article 46 of Regulation (EC)	full compliance with the Control regulation by 1 December 2015.		DARD				
	No 1224/2009	3 - Define appropriate working arrangements between the single						
		competent authority and the UK devolved administrations by 1						
		January 2016.						
		4 - Review activities where coordination is needed (Regulatory						
		aspects, operation of databases, coordination of Common Control						
		programmes and any other administrative and technical activity						
		link to control of fisheries) to ensure that the Control Regulation is						
		applied by 1 December 2016.						

4.2. Issues which affect the performance of the programme and the corrective measures taken (Article 50(2) of Regulation (EU) No 1303/2013)

The progress towards the 2023 targets is monitored by the Managing Authority through the Quarterly Performance Report provided to the Programme Monitoring Committee and Senior Steering Group. The Managing Authority and Intermediate Body assessment is that all financial and output indicators have made significant progress towards the 2023 milestones. However, there will be some modification of these indicators in line with the reallocation of EMFF budgets as part of the UK OP amendment, approved by the PMC in December 2019.

The counting methodology used to inform the achievement of the calculation of the financial and output indicators is as follows:

Financial Indicators – payment information within the Article 97.1 report on all projects (as at 31st December 2019) has been used to assess the performance against the 2023 financial targets; and

Output Indicators - only projects with code 3 (operation completed (for which all expenditures have been paid to the beneficiary), code 4 = operation under implementation (for which some expenditure has been declared by the beneficiary to the Managing Authority) and code 5 = operation fully implemented (but for which all expenses have not necessarily been paid to the beneficiary) have been used to assess progress towards the 2023 output indicators. The UK did not count any projects with a code 0 project status.

Union Priority 1

As at 31 December 2019, €52.2million of public expenditure was certified by the Managing Authority, against 2023 milestone of €63.9million. Of the 8 Output Indicators 4 have exceeded 85% of the 2023 milestone, with a total of 1,259 projects declaring expenditure. A further 105 projects have declared expenditure under the remaining 4 Output indicators.

Union Priority 2

As at 31 December 2019, €11.5million of public expenditure was certified by the Managing Authority, against 2023 milestone of €22.3million. Of the 5 Output Indicators none have exceeded 85% of the 2023 milestone. A total of 100 projects have declared expenditure across these indicators.

Union Priority 3

As at 31 December 2019, €55.1million of public expenditure was certified by the Managing Authority against the milestone of €65.6million. Both Output Indicators have exceeded 85% of the 2023 milestone, with a total of 46 projects declaring expenditure.

Union Priority 4

As at 31 December 2019, €7.0million of public expenditure was certified by the Managing Authority against the milestone of €17.9million. One of the two Output Indicators have exceeded 85% of the 2029 milestone, with all 19 FLAG Local Development Strategies being selected, with the remining Output

indictor having 2 projects declaring expenditure.

Union Priority 5

As at 31 December 2019, €20.1million of public expenditure was certified by the Managing Authority against the milestone of €31.7million. One of the 3 Output Indicators have exceeded 85% of the 2023 milestone, with a total of 138 projects declaring expenditure. A further 22 projects have declared expenditure under the remaining Output indicators.

Union Priority 6

As at 31 December 2019, €0.8million of public expenditure was certified by the Managing Authority, against the 2023 target of €7.1million. The Output Indicator has 12 projects declaring expenditure.

5. Information on serious infringements and remedy actions (Article 114(2) of Regulation (EU) No 508/2014

Information and actions taken on cases of serious infringements as referred to in Article 10(1) and non-respect of durability conditions and remedy actions as set out in Article 10(2).

There have been no cases of serious infringements as referred to in Article 10(1) and no cases of non-respect of durability conditions and remedy actions as set out in Article 10(2) reported during 2019.

6. Information on actions taken to comply with Article 41(8) (Article 114(2) of Regulation (EU) No 508/2014)

A summary of actions taken is to be provided on the progress to achieve the provision set out in Article 41(8) with regard to the priority up to 60 % of the public assistance to be ensured to small-scale coastal fishing sector, including data on actual share of small-scale coastal fishing within the operations financed under the measure of Article 41(2)

Under Article 41(2) Energy efficiency and mitigation of climate change – replacement or modernisation of main or ancillary engines, 47 projects have been approved since the start of the programme with public assistance of €332 thousand (£293 thousand) being awarded.

7. Information on the actions taken to ensure the publication of Beneficiaries (Article 114(2)) of Regulation (EU) No 508/2014)

A summary of actions taken is to be provided in line with Annex V of EMFF Regulation, with special regard to national legislation including any applicable threshold regarding the publication of data of natural persons

As per Annex V of the EMFF Regulation each Intermediate Body is aware of the need to publish a list of EMFF operations including all of the required data fields as per point 1 of Annex V bi-annually. In December 2019 all approved EMFF projects were published on the Intermediate Bodies websites.

In the OP the UK listed all activities that would be undertaken throughout the duration of the programme, throughout 2019 the UKMA and Intermediate Bodies have continued to publicise the scheme and meet with industry representatives during 2019.

The UK EMFF Communication Strategy was developed in 2015 this was reviewed following implementation and presented to PMC members in January 2017. This review confirmed that the Strategy itself had been an effective tool to ensure that awareness of the UK EMFF scheme, and its associated opportunities, were well understood by potential applicants. The significant level of budget commitment at 31 December 2019 provides a strong indication that the opportunity to access EMFF funds is well understood across the Industry.

8. ACTIVITIES IN RELATION TO THE EVALUATION PLAN AND SYNTHESIS OF THE EVALUATIONS (ARTICLE 114(2)) OF REGULATION (EU) NO 508/2014, ARTICLE 50(2) OF REGULATION (EU) NO 1303/2013)

A summary should be provided on activities undertaken in relation to the implementation of the evaluation plan, including follow-up given to the findings of evaluations.

A synthesis of the findings should be provided of all evaluations of the programme that have become available during the previous financial year, with reference of name and reference period of the evaluation reports used.

Additionally, the access to evaluations that were made publicly available pursuant to Article 54(4) of Regulation (EU) No 1303/2013 should be communicated here.

The UK opened for applications in 2016, and the 'go live' dates varied across the UK with England and Scotland opening for applications in January, Northern Ireland opened for applications on 13 September and Wales undertook a targeted opening on 16 September against specific articles and were not fully live until the beginning of 2017, therefore there has been limited time to assess any impact of the EMFF programme based on the available data.

A mid-term 'process' evaluation was planned for 2018, however, two separate independent evaluations were undertaken. The EMFF sponsorship body (DEFRA) completed an Evaluation of the implementation and early impact of the European Maritime and Fisheries Fund. This evaluation focused on the process and delivery element of the EMFF with findings offering little value to the EMFF. As such, the fundamental review of the EMFF Operational programme was conducted by the UK Managing Authority, resulting in the UK Programme amendment which was approved by the PMC in December 2019. Future evaluations of the EMFF will include an evaluation of EMFF results expected to take place in 2022.

9. CITIZEN'S SUMMARY (ARTICLE 50(9) OF REGULATION (EU) NO 1303/2013)

A citizen's summary of the contents of the AIRs should be made public and uploaded as a separate file in the form of annex to the AIR.

10. REPORT ON THE IMPLEMENTATION OF FINANCIAL INSTRUMENTS (ARTICLE 46(1) OF REGULATION (EU) NO 1303/2013)

11. ASSESSMENT OF THE IMPLEMENTATION OF THE OPERATIONAL PROGRAMME (ARTICLE 50(4) OF REGULATION (EU) NO 1303/2013)

11.1. Assessment of data and progress towards achieving the objectives of the programme

For each Union priority an assessment should be carried out on the information and data provided in Part A and progress towards achieving the objectives of the programme (incorporating the findings and recommendations of evaluations)

recommendations of evaluations)	
Union priority	Assessment of data and progress towards
	achieving the objectives of the programme
1 - Promoting environmentally sustainable, resource	
efficient, innovative, competitive and knowledge based	
fisheries	
2 - Fostering environmentally sustainable, resource efficient,	
innovative, competitive and knowledge based aquaculture	
3 - Fostering the implementation of the CFP	
4 - Increasing employment and territorial cohesion	
5 - Fostering marketing and processing	
6 - Fostering the implementation of the Integrated Maritime	
Policy	
7 - Technical assistance	

11.2. Assessment whether progress made toward milestones and targets is sufficient to ensure their eventual fulfilment, indicating any remedial actions taken or planned

An assessment by Union priority of whether progress made toward milestones and targets is sufficient to ensure their eventual fulfilment, indicating any remedial actions taken or planned, where appropriate

Union priority	Assessment whether progress made toward milestones and targets is sufficient to ensure their eventual fulfilment, indicating any remedial actions taken or planned
1 - Promoting environmentally sustainable,	
resource efficient, innovative, competitive and	
knowledge based fisheries	
2 - Fostering environmentally sustainable,	
resource efficient, innovative, competitive and	
knowledge based aquaculture	
3 - Fostering the implementation of the CFP	
4 - Increasing employment and territorial	
cohesion	
5 - Fostering marketing and processing	
6 - Fostering the implementation of the	
Integrated Maritime Policy	
7 - Technical assistance	

12. 1303/	HORIZONTAL PRINCIPLES OF IMPLEMENTATION (ARTICLE 50(4) OF REGULATION (EU) NO 2013)
out in	An assessment of the implementation of specific actions to take into account the principles set a Article 5 of Regulation (EU) No 1303/2013 on partnership and multi-level governance, with cular emphasis on the role of partners in the implementation of the programme.
out in and n	An assessment of the implementation of specific actions to take into account the principles set Article 7 of Regulation (EU) No 1303/2013 on promotion of equality between men and women con-discrimination, including accessibility for disabled persons as well as the arrangements emented to ensure the integration of the gender perspective in the Operational Programme.
out in	An assessment of the implementation of specific actions to take into account the principles set a Article 8 of Regulation (EU) No 1303/2013 on sustainable development, including an overview actions taken to promote sustainable development.

13. REPORTING ON SUPPORT USED FOR CLIMATE CHANGE OBJECTIVES (ARTICLE 50(4) OF REGULATION (EU) NO 1303/2013)

the given values may be provided, particularly if the actual data is lower than the planned.

Figures are calculated automatically and will be included into Table 4 on financial data. A clarification on

14. SMART, SUSTAINABLE AND INCLUSIVE GROWTH (ARTICLE 50(5) OF REGULATION (EU) NO 1303/2013)

the objectives of the Union strategy for smart, sustainable and inclusive growth.

Information and assessment should be provided on the Operational Programme's contribution to achieving

15. ISSUES AFFECTING THE PERFORMANCE OF THE PROGRAMME — PERFORMANCE FRAMEWORK (ARTICLE 50(2) OF REGULATION (EU) NO 1303/2013)

Where the assessment of progress made with regard to the milestones and targets set out in the performance framework demonstrates that certain milestones and targets have not been achieved, Member States should outline the underlying reasons for failure to achieve these in the report of 2019 (for milestones) and the report by the deadline referred to in Article 138(1) of Regulation (EU) No 1303/2013 (for targets)

16. WHERE APPROPRIATE, THE CONTRIBUTION TO MACRO-REGIONAL AND SEA BASIN STRATEGIES.

As stipulated by the Regulation (EU) No 1303/2013, article 27(3) on the "content of programmes", article 96(3)(e) on the "content, adoption and amendment of operational programmes under the Investment for growth and jobs goal", article 111(3) and 4(d) on "implementation reports for the Investment for growth and jobs goal", and Annex 1, section 7.3 on "contribution of mainstream programmes to macro-regional and sea-basin strategies, this programme contributes to MRS(s) and/or SBS

EU Strategy for the Baltic Sea Region (EUSBSR)
EU Strategy for the Danube Region (EUSDR)
EU Strategy for the Adriatic and Ionian Region (EUSAIR)
EU Strategy for the Alpine Region (EUSALP)
Atlantic Sea Basin Strategy (ATLSBS)
WestMED Sea Basin Strategy (WestMED)

DOCUMENTS

Document title	Document type	Document date	Local reference	Commission reference	Checksum	Files	Sent date	Sent By
Summary for the UK European Maritime and Fisheries Fund (EMFF) 2019	Citizens' summary	Sep 29, 2020			2310806272	Summary for the UK European Maritime and Fisheries Fund (EMFF) 2019		
PMC Approval	Citizens' summary	Sep 29, 2020			3465674786	PMC approval		
EMFF Annual Implementation Report - 2019 Final 21.9.2020	Citizens' summary	Sep 29, 2020			2045198669	EMFF Annual Implementation Report - 2019 Final 21.9.2020		

Checksum on all structured data: 3873006080

LATEST VALIDATION RESULTS

Severity	Code	Message
Info		Implementation report version has been validated
Warning	2.3	Please note that the Annual Implementation Report you are about to validate is not linked to the latest version of the programme approved by the Commission