



SIRE 2.0 Programme Survey 2024/25

Summary Report



Introduction and objectives

OCIMF has commissioned a series of surveys to gather feedback from users of its Ship Inspection Report Programme 2.0 (SIRE 2.0) vessel inspection regime. The objective of the surveys is to collate feedback of users' experience with, and opinions of, the programme to understand user satisfaction and identify potential areas for improvement.

The surveys have been structured to provide feedback across four key areas:

- Overall programme quality (report accuracy, communications and IT helpdesk support)
- Tools and services (questionnaire, database, and services)
- Programme integrity (feedback on Inspectors, policies and procedures)
- SIRE 2.0 Improvements

All four user groups of the SIRE 2.0 programme – Submitting Companies, Programme Recipients, Vessel Operators and Inspectors – have been surveyed about the aspects of the programme that apply to their use and interaction with the inspection regime.

Respondent profile

The total target sample were all registered users within the SIRE 2.0 Portal – these are active users of the inspection programme.

A total of 1,089 respondents participated in the SIRE 2.0 survey during the 2024/25 data collection period. This compares to 1,107 total respondents in 2022/23, the last time the survey was conducted. Where possible, results (based on percentages of respondents answering each question) are compared within this report.

It is important to note that the response rates differ considerably between respondent groups. For Submitting Companies and Programme Recipients in particular, the response rates are low and as such, the statistical significance of results and analysis for these two user groups is less robust.

Research methodology

The research was conducted by a third-party communications and research agency on behalf of OCIMF. The research and analysis were conducted in accordance with the Market Research Society (MRS) Code of Conduct on respondent anonymity and in compliance with the Data Protection Act.

As the use of the programme differs somewhat for each stakeholder group, a unique survey was created for each participant group. This means four separate surveys have been conducted for SIRE 2.0 programme users. Where appropriate, questions have been replicated across respondent groups for the purposes of comparison against each other and with the previous survey (conducted in 2022).

The surveys, completed anonymously, are quantitative, with options for providing additional written comments for each question.

The survey links were distributed by OCIMF through the SIRE Portal in early April 2025 and closed for responses eight weeks later, in late May 2025. Follow-up emails were sent during this data collection period to encourage participation and build the largest possible dataset.

It is important to note that this year's survey only reflects on SIRE 2.0, which officially replaced the previous regime SIRE (VIQ7) on 2 September 2024. Questions reflect the nature of the new regime and respondents were informed of the focus on SIRE 2.0 and asked to provide their feedback accordingly.

Key Findings and analysis

The following pages report on the key findings across all four SIRE 2.0 surveys. Statistical analysis shows the percentages based on those answering each question.

Executive summary

The SIRE 2.0 programme survey was sent to all SIRE 2.0 Submitting Companies, Programme Recipients, Vessel Operators and Inspectors. Feedback was gathered across several key areas, including programme quality, report accuracy, communication, technical tools, Inspector conduct, and the integration of human factors. Each question offered the chance to give further commentary or qualification for the provided answers if respondents wanted to elaborate further.

Programme Recipients gave the highest ratings for SIRE 2.0's quality, with 35.29% *Very High* and 47.06% *High*. Vessel Operators rated it 19.44% *Very High* and 47.29% *High*, while Submitting Companies rated 17.53% *Very High* and 42.27% *High*. Submitting Companies had the most *Average* ratings at 34.02%, versus 27.67% for Vessel Operators and 11.76% for Programme Recipients. Negative ratings were low: 5.88% of Programme Recipients, 5.61% of Vessel Operators, and 6.18% of Submitting Companies.

Programme Recipients and Submitting Companies were asked if they agreed that SIRE 2.0 reports accurately describe vessel safety and standards. 82.36% of Programme Recipients *Agreed* or *Strongly Agreed*; compared to 62.25% of Submitting Companies. 5.88% of Programme Recipients and 14.29% of Submitting Companies *Disagreed* with the statement.

58.82% of Programme Recipients *Agreed* or *Strongly Agreed* that the programme reduces repeat inspections, compared to 36.73% of Submitting Companies. Meanwhile, 25.51% of Submitting Companies were neutral, and 25.51% *Disagreed* or *Strongly Disagreed*. Only 5.88% of Programme Recipients *Disagreed*, with none *Strongly Disagreeing*. Compared to 2022/23, respondents feel SIRE 2.0 leads to more repeat inspections than the previous regime did.

Ratings of tools used in the SIRE 2.0 platform received mainly positive feedback. The website was rated *Very Good* or *Good* by 76.53% of Submitting Companies and 88.24% of Programme Recipients. The Inspection Request Portal was rated *Very Good* or *Good* by 71.13% of Submitting Companies, 58.82% of Programme Recipients, and 80.56% of Vessel Operators.

For Inspectors, 81.41% rated the Inspector's Account Home Page as *Good* or *Very Good*, and 70.94% expressed the same view for the Desktop Report Editor. However, only 49.74% rated the Inspection Tablet positively, with 32.35% describing it as *Average* and 17.92% providing negative ratings.

Regarding the Harmonised Vessel Particulars Questionnaire (HVPQ 6), 75.00% of Programme Recipients and 65.56% of Vessel Operators *Agreed* it captures necessary vessel assurance information. Similarly, 75.00% of Recipients said it provides better information. On the Compiled Vessel Inspection Questionnaire (CVIQ), 68.77% of Vessel Operators said it covers the right scope, and 78.09% of Inspectors said it includes appropriate questions for safety assessment. Additionally, 75.82% of Inspectors found CVIQ's content and format aid accurate reporting.

Understanding SIRE 2.0's enhancements and Human Factors principles was widely seen as improving inspections. Among Submitting Companies, 74.49% understood Human Factors, and 76.53% saw benefits of including Human Factors assessment across the inspection procedure. For Programme Recipients, a total of 81.25% *Agreed* and *Strongly Agreed*, and a total of 75.70% of Vessel Operators' *Agreed* and *Strongly Agreed*.

Inspector performance was also assessed. Among Submitting Companies, 69.07% rated Inspector integrity *High*, and 54.64% rated their knowledge and experience *High*. For Vessel Operators, 75.87% *Agreed* Inspectors were knowledgeable, 69.36% saw them as impartial, and 67.43% said reports reflected vessel conditions.

Regarding professionalism, 88.42% of Vessel Operators confirmed Inspectors were courteous, 90.18% said inspections were thorough, and 85.29% noted Inspectors paid close attention to guidance.

Feedback on the need for improvements to the SIRE 2.0 programme revealed that 66.32% of Submitting Companies, 58.82% of Programme Recipients, and 54.35% of Inspectors sought enhancements to SIRE 2.0. 47.85% of Vessel Operators believed improvements were necessary. Additional feedback and suggestions are being reviewed and considered by OCIMF.

Overall, stakeholders expressed ongoing support for the objectives of SIRE 2.0 and provided detailed feedback on how the system can evolve to enhance usability, fairness, and effectiveness across the industry.

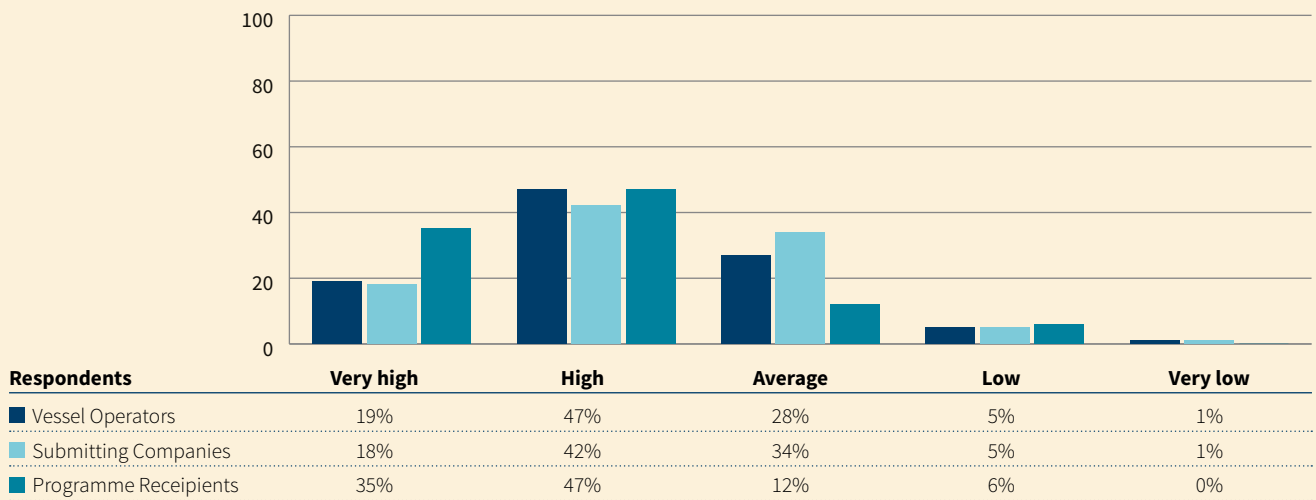
Overall programme quality

Three respondent groups (Submitting Companies, Programme Recipients and Vessel Operators) were asked about their views on the quality of the SIRE 2.0 programme, the accuracy of SIRE 2.0 reports and the extent to which SIRE 2.0 helps to improve safe operating standards.

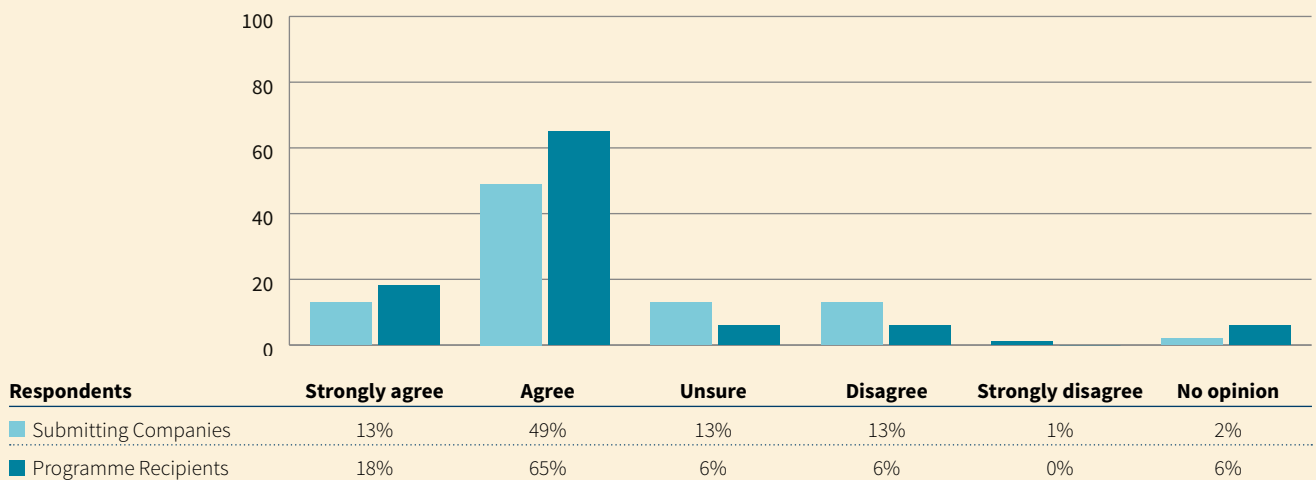
- Satisfaction with the SIRE 2.0 programme is high. Combined *High* and *Very High* ratings were strongest among Programme Recipients (82.29%), followed by Vessel Operators (66%) and Submitting Companies (59.53%). Submitting Companies also had the highest Average rating (34.02%), while negative ratings remained low.

- Programme Recipients were most positive that SIRE 2.0 reports reflect vessel safety and operational standards (82.36% *Agree/Strongly Agree*), compared to Submitting Companies (62.25%). Submitting Companies had more neutral (13.27% vs 5.88% for Programme Recipients) and negative responses (14.29% vs 5.88% for Programme Recipients).

How would you rate the quality of the current SIRE 2.0 as a whole?



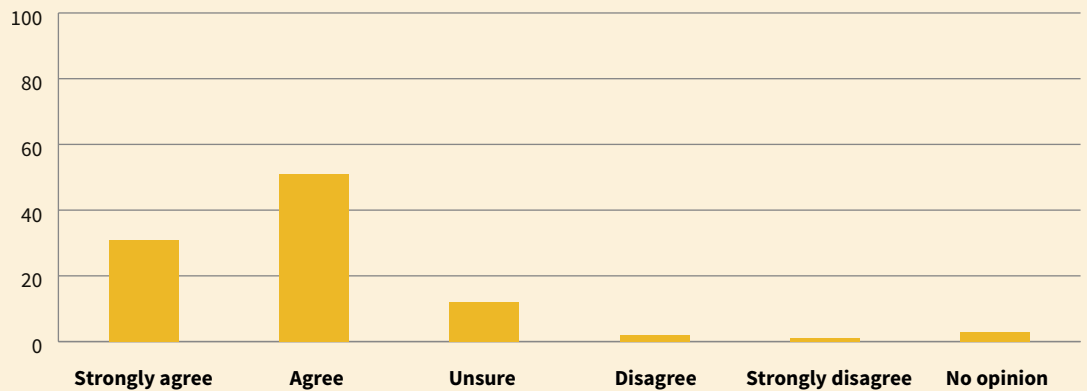
SIRE 2.0 reports accurately describe the safety and operational standards of the vessel



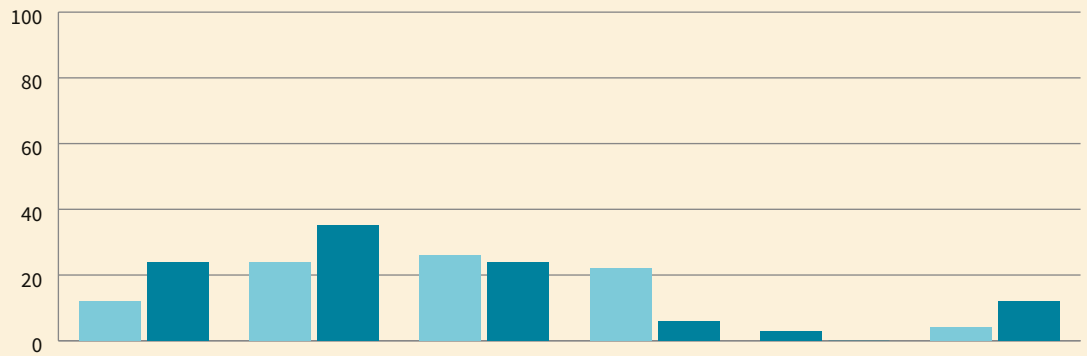
Overall programme quality

- Most Inspectors viewed SIRE 2.0 favourably: 51.27% *Agreed*, 30.71% *Strongly Agreed* (81.98% total).
- Submitting Companies and Programme Recipients were also asked if SIRE 2.0 helps reduce the number of repeat inspections on the same vessel. 36.73% of Submitting Companies *Agreed* or *Strongly Agreed*, 25.51% remained neutral and 25.51% *Disagreed* or *Strongly Disagreed*. 4.08%, indicated they did not know. Of the Programme Recipients, 58.82% *Agreed* or *Strongly Agreed* with the statement. Neutral responses accounted for 23.53%, while 5.88% *Disagreed*. 12%, indicated they did not know.

Inspectors: SIRE 2.0 continuously improves the safe operating standards of a vessel/fleet



The SIRE 2.0 programme helps reduce the number of repeat inspections on the same vessel



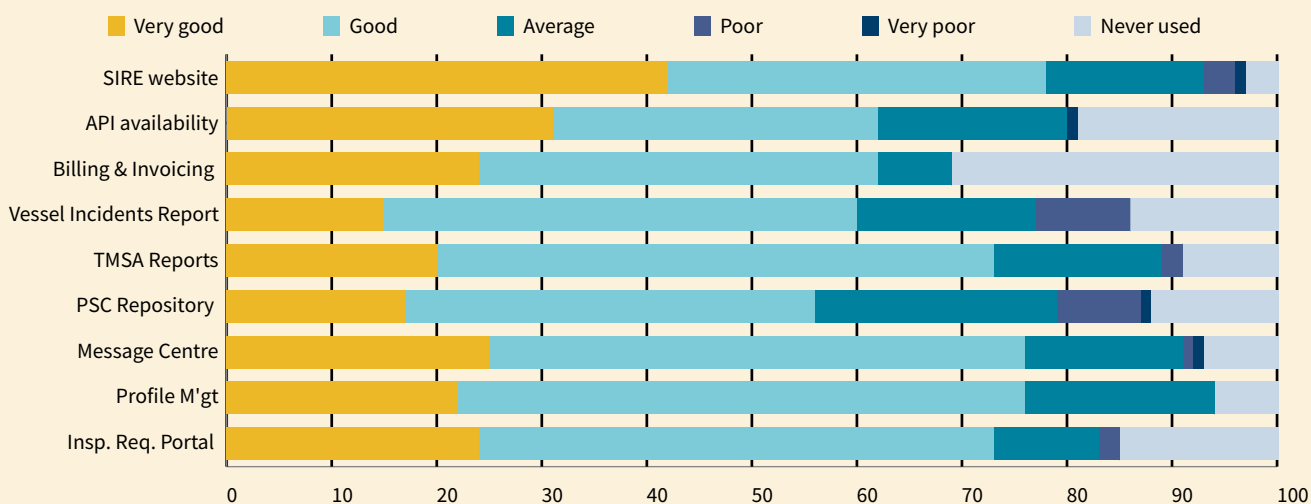
Respondents	Strongly agree	Agree	Unsure	Disagree	Strongly disagree	No opinion
Submitting Companies	12%	24%	26%	22%	3%	4%
Programme Recipients	24%	35%	24%	6%	0%	12%

Tools and services

Respondents were asked to rate (from *Very Good* to *Poor*) their use of key tools/processes within the SIRE 2.0 inspection regime that are most pertinent to them, as not all users interact with the tool in the same way or have access to the same tools or functionality.

- Submitting Companies reported generally positive experiences. The SIRE 2.0 website scored highest (41.84% *Very Good*, 34.69% *Good*). Web Services/API Availability received mixed feedback (30.61% each *Very Good/Good*, 20.41% *Never Used*). Billing and invoicing had moderate satisfaction (23.71% *Very Good*, 37.11% *Good*, ~33% *Never Used*).
- Vessel Incident Reports were mostly rated *Good* (42.86%) but had 9.18% *Poor* ratings. TMSA Reports were well-rated (19.59% *Very Good*, 51.55% *Good*). Port State Control Reports had mixed feedback (16.49% *Very Good*, 38.14% *Good*, 8.25% *Poor*).
- The Programme Message Centre (25% *Very Good*, 50% *Good*) and User Profile Management (52.04% *Good*, no negatives, 7% *Never Used*) were well-received. The Inspection Request Portal was positively rated (22.68% *Very Good*, 48.45% *Good*), though 16.49% *Never Used* it.

Submitting Companies: Questionnaire & Database Recipients

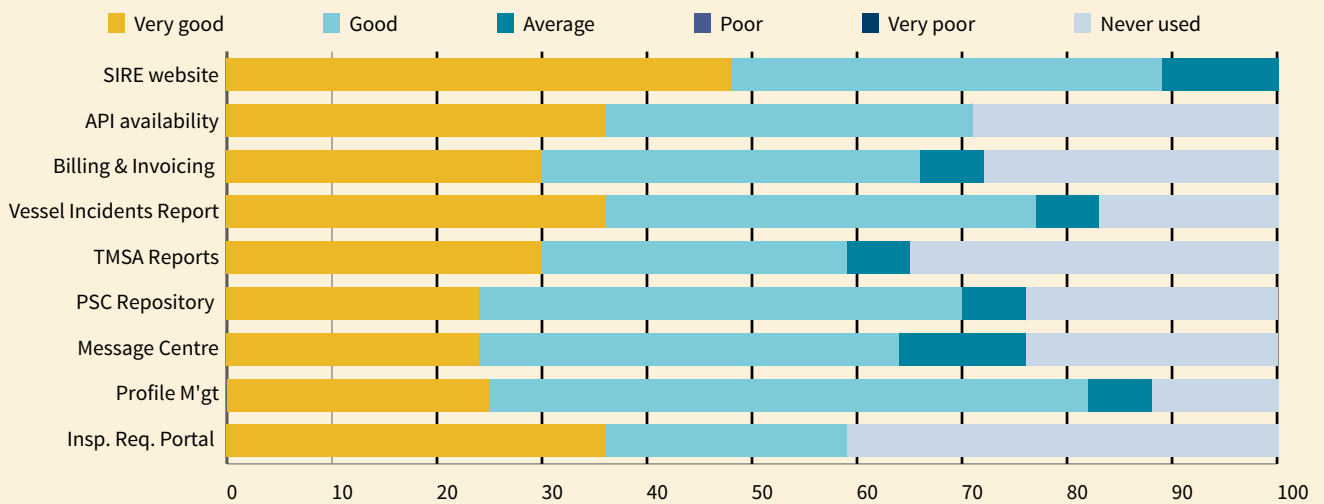


Tools and Services	Very good	Good	Average	Poor	Very poor	Never used
SIRE 2.0 Website	42%	35%	15%	3%	1%	4%
API Availability	31%	31%	17%	0%	1%	20%
Billing & Invoicing	24%	37%	7%	0%	0%	32%
Vessel Incident Reports	15%	43%	17%	9%	0%	15%
TMSA Reports	20%	52%	16%	2%	0%	10%
PSC Repository	16%	38%	24%	8%	1%	12%
Message Centre	25%	50%	15%	1%	1%	8%
Profile M'gt	22%	52%	18%	0%	0%	7%
Insp. Req. Portal	23%	48%	10%	2%	0%	16%

Tools and services

- Programme Recipients were satisfied with most services. The SIRE 2.0 website was highest rated (47.06% *Very Good*, 41.18% *Good*, no negatives). Web Services/APIs and Billing/Invoicing each had ~35% *Very Good* and *Good*, with ~29% *Never Used*.
- Vessel Incident Reports scored well (35.29% *Very Good*, 41.18% *Good*). TMSA Reports had equal *Very Good/Good* ratings (29.41%) but 35.29% *Never Used*.
- Port State Control Reports were positive (23.53% *Very Good*, 47.06% *Good*, no negatives).
- The Programme Message Centre and User Profile Management were well-rated, with minimal non-use. The Inspection Request Portal was split, with 35.29% *Very Good*, 23.53% *Good*, and 41.18% *Never Used*.

Programme Recipients: Questionnaire & Database Recipients

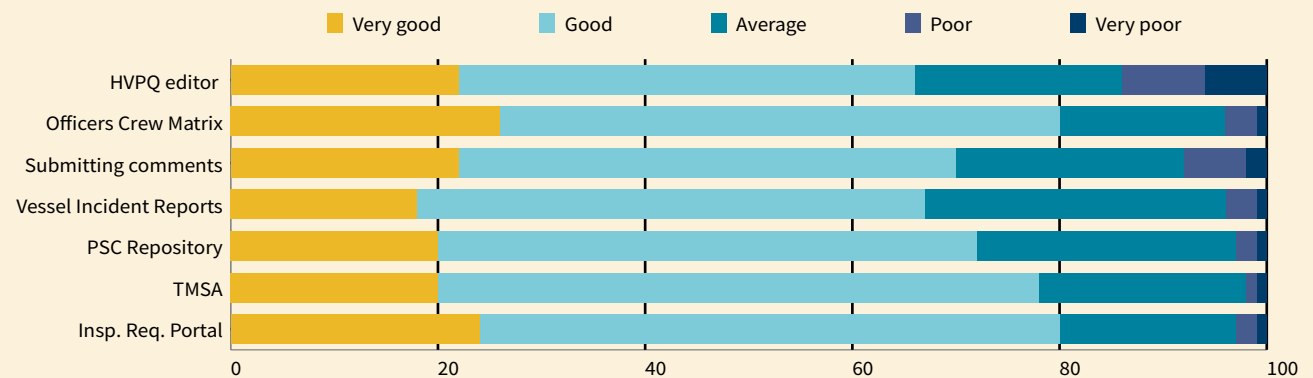


Tools and Services	Very good	Good	Average	Poor	Very poor	Never used
SIRE 2.0 Website	47%	41%	12%	0%	0%	0%
API Availability	35%	35%	0%	0%	0%	29%
Billing & Invoicing	29%	35%	6%	0%	0%	29%
Vessel Incident Reports	35%	41%	6%	0%	0%	18%
TMSA Reports	29%	29%	6%	0%	0%	35%
PSC Repository	24%	47%	6%	0%	0%	24%
Message Centre	24%	41%	12%	0%	0%	24%
Profile M'gt	24%	59%	6%	0%	0%	12%
Insp. Req. Portal	35%	24%	0%	0%	0%	41%

Tools and services

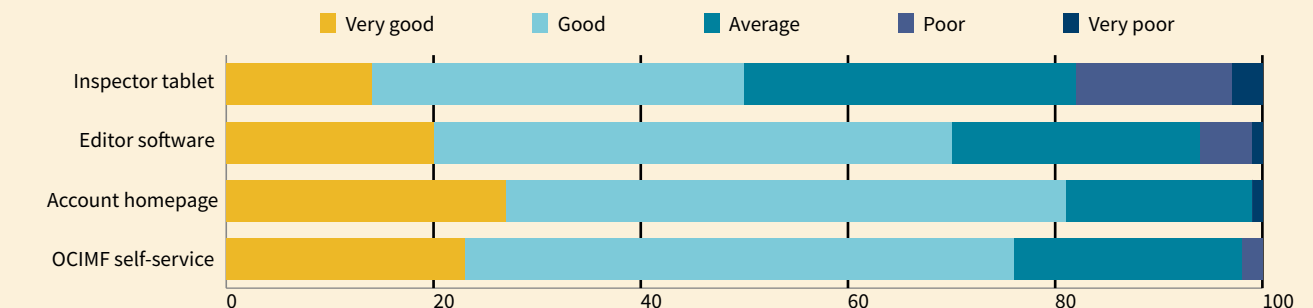
- Vessel Operators rated SIRE 2.0 tools positively, with the Vessel Inspection Request Portal, Officers Crew Matrix, and TMSA Reports each receiving over 78% positive feedback. Negative ratings were low across all tools.
- Inspectors rated four key SIRE 2.0 tools. The Inspection Tablet received 49.74% positive feedback, with 32.35% rating it as *Average* and 17.92% rating it as negative. The Desktop Report Editor was viewed more favourably, with 70.94% positive, 23.82% *Average*, and 5.23% negative.
- The Inspector's Account Home Page achieved the highest satisfaction at 81.41% positive and 17.80% *Average*. The OCIMF Self-Service Knowledge Base also performed well, with 75.20% positive and 22.43% *Average*.

Vessel Operators: Questionnaire & Database Ratings



Tools and Services	Very good	Good	Average	Poor	Very poor
HVPQ editor	22%	43%	20%	8%	6%
Officers Crew Matrix	26%	53%	16%	3%	1%
Submitting comments	22%	48%	22%	6%	2%
Vessel Incident Reports	17%	50%	29%	3%	1%
PSC Repository	20%	51%	26%	2%	1%
TMSA	20%	59%	20%	1%	1%
Insp. Req. Portal	24%	56%	17%	2%	1%

Inspectors: tools and services ratings



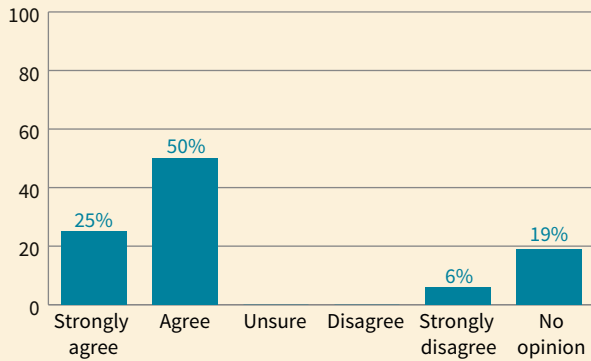
Tools and Services	Very good	Good	Average	Poor	Very poor
Inspection tablet	14%	36%	32%	15%	3%
Editor software	20%	51%	24%	5%	1%
Account homepage	27%	55%	18%	0%	1%
OCIMF self-service	23%	53%	22%	2%	0%

Questionnaire feedback

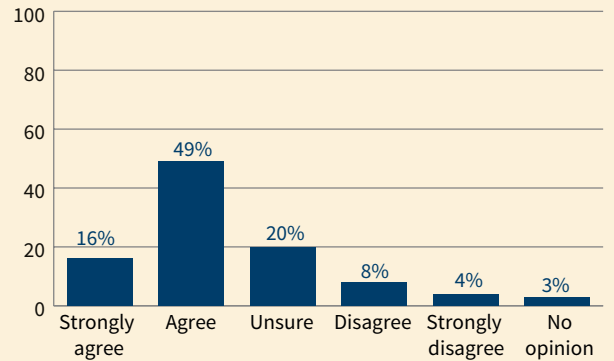
Across the survey, questions were asked about the Harmonised Vessel Particulars Questionnaire 6 (HVPQ 6) and the Compiled Vessel Inspection Questionnaire (CVIQ),

which provides the template of questions Inspectors cover and accompanying guidance notes.

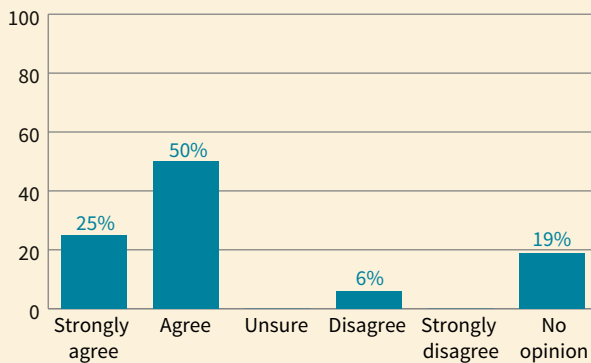
Programme Recipients: HVPQ 6 captures information necessary to evaluate vessels for assurance



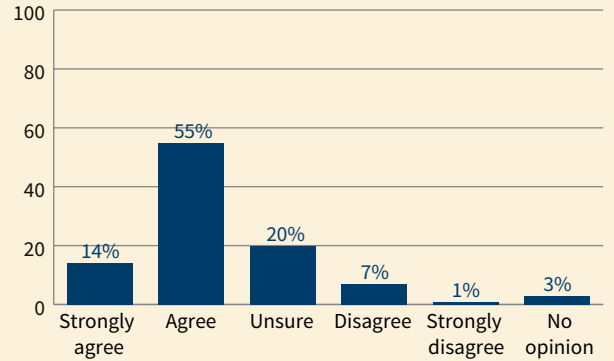
Vessel Operators: HVPQ 6 captures information necessary to evaluate vessel for assurance



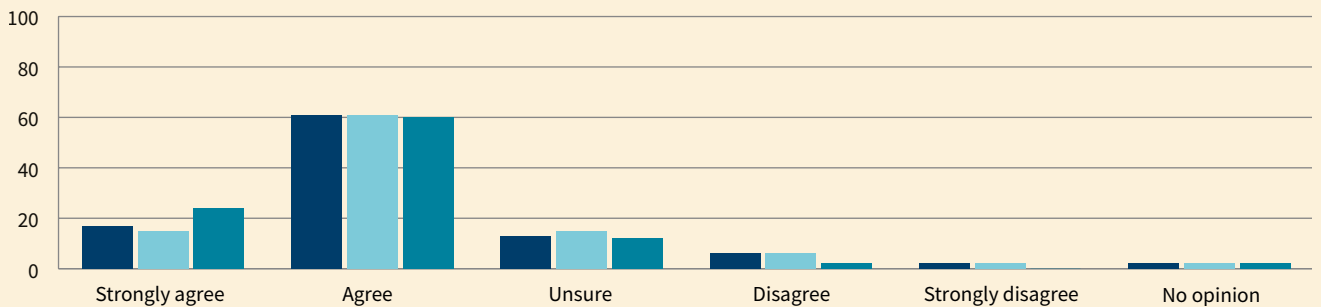
Programme Recipients: HVPQ 6 provides improved information to the assurance process



Vessel Operators: CVIQ covers the correct scope to evaluate the vessels



Inspectors: CVIQ Rating



■ CVIQ has the right questions to enable the inspector to report on how critical safety equipment and activities such as navigation, cargo operations and engineering are managed on board vessels

■ The content and format of the CVIQ enables the inspector to report on the actual safety and operational condition of vessels accurately

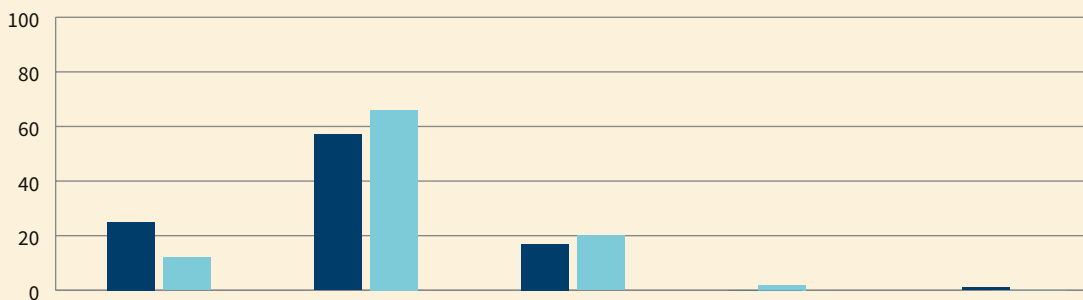
■ HVPQ 6 provides improved information to the inspection process

Programme integrity and user understanding

Participating groups were asked to rate the programme's integrity and user understanding. Each group was asked questions relating to their engagement with other programme users and asked to rate their experience and/

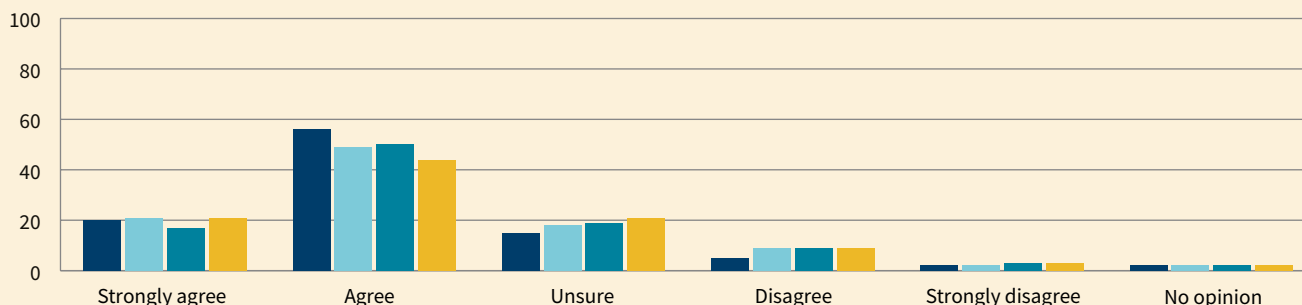
or opinion. These questions were asked to gather feedback relevant to the conduct of programme users and its impact on the overall integrity and impartiality of SIRE 2.0 reports.

Submitting companies' view on Inspector integrity and conduct



Respondents	Very high	High	Average	Low	Very Low
Integrity of the SIRE 2.0 Inspectors	25%	57%	17%	0%	1%
Experience/knowledge of the SIRE 2.0 Inspectors	12%	66%	20%	2%	0%

Vessel Operators' perception of SIRE 2.0 Inspectors and programme effectiveness



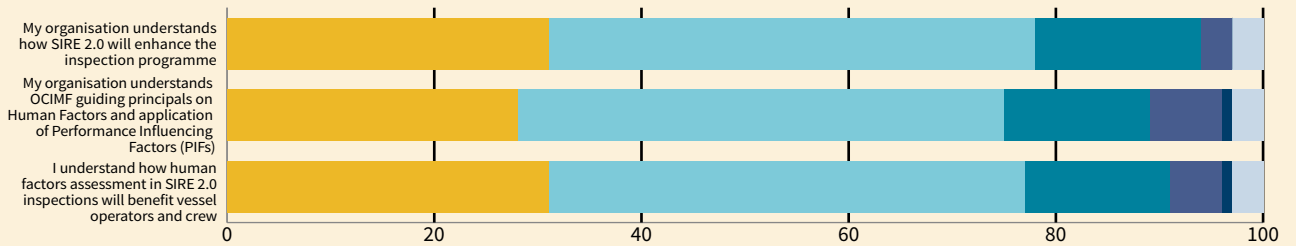
■ SIRE 2.0 inspectors attending my vessels are knowledgeable
■ SIRE 2.0 inspectors attending my vessels are impartial
■ SIRE 2.0 reports reflect the actual condition of vessels in my fleet
■ The SIRE 2.0 programme improves the operating standards of my vessel/fleet

Vessel Operator's views on Inspectors			
	Based on SIRE 2.0 Inspections of your vessels, was the conduct of the Inspector professional and courteous?	Based on the SIRE 2.0 inspections of your company's vessels, did the inspectors spend enough time to complete the inspections on all parts of the vessels?	Based on SIRE 2.0 Inspections of your vessels, did the Inspector pay close attention to all the questions and associated guidance?
Yes	88.42%	90.18%	85.29%
No	5.79%	4.74%	6.30%
I do not know	5.79%	5.09%	8.41%

Programme integrity and user understanding

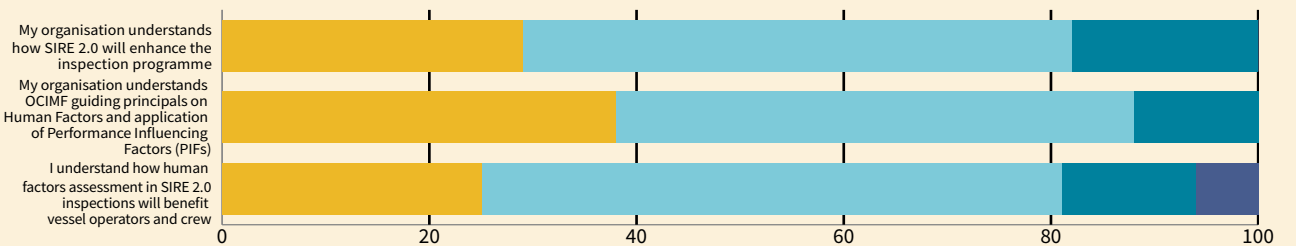
- Submitting Companies showed strong support for SIRE 2.0 and its Human Factors initiatives, with 77.55% recognising its enhancements to the inspection programme, 74.43% understanding OCIMF’s guiding principles, and 76.53% valuing the benefits of human factors assessment.
- Programme Recipients showed strong understanding across all areas. 82.35% recognised how SIRE 2.0 will enhance the inspection programme, 87.50% understood OCIMF’s guiding principles, and 81.25% valued the benefits of human factors assessments.

Vessel Operators: Understanding of SIRE 2.0 and human factors (HF)



Statement	Strongly agree	Agree	Unsure	Disagree	Strongly disagree	No opinion
My organisation understands how SIRE 2.0 will enhance the inspection programme	31%	47%	16%	3%	0%	3%
My organisation understands OCIMF guiding principals on Human Factors and application of Performance Influencing Factors (PIFs)	28%	47%	14%	7%	1%	3%
I understand how human factors assessment in SIRE 2.0 inspections will benefit vessel operators and crew	31%	46%	14%	5%	1%	3%

Programme Recipients: Understanding of SIRE 2.0 and human factors (HF)



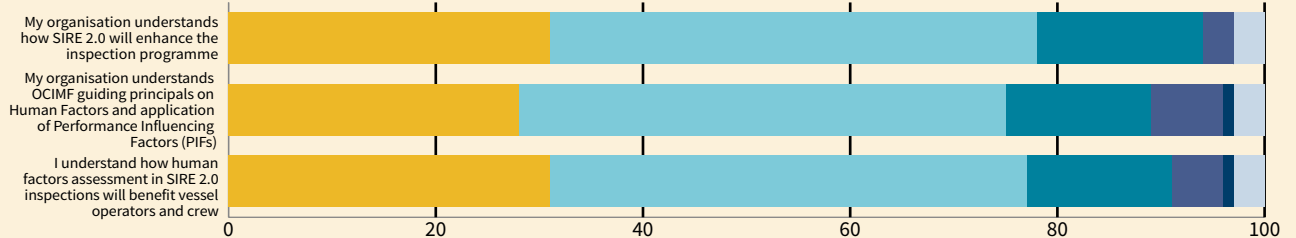
Statement	Strongly agree	Agree	Unsure	Disagree	Strongly disagree	No opinion
My organisation understands how SIRE 2.0 will enhance the inspection programme	29%	53%	18%	0%	0%	0%
My organisation understands OCIMF guiding principals on Human Factors and application of Performance Influencing Factors (PIFs)	38%	50%	13%	0%	0%	0%
I understand how human factors assessment in SIRE 2.0 inspections will benefit vessel operators and crew	25%	56%	13%	6%	0%	0%

Programme integrity and user understanding

- Vessel Operators showed strong support for SIRE 2.0 and its Human Factors principles. 82.20% recognised its enhancements to the inspection programme, 78.71%

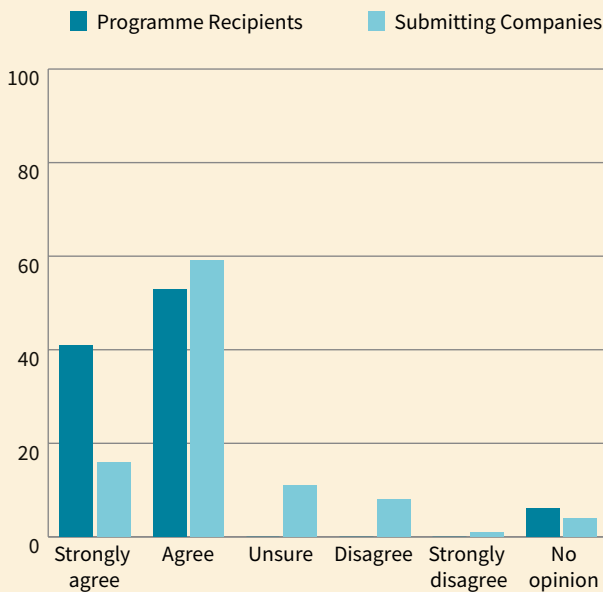
understood OCIMF’s guiding principles, and 75.70% valued the benefits of human factors assessments.

Vessel Operators: Understanding of SIRE 2.0 and human factors (HF)

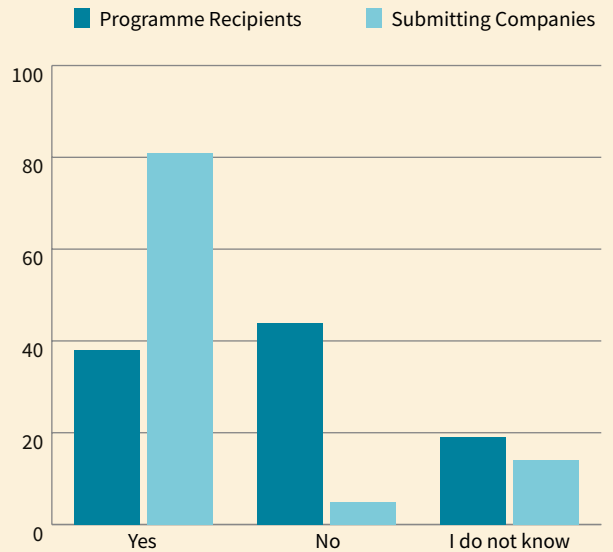


Statement	Strongly agree	Agree	Unsure	Disagree	Strongly disagree	No opinion
My organisation understands how SIRE 2.0 will enhance the inspection programme	25%	57%	14%	2%	1%	1%
My organisation understands OCIMF guiding principals on Human Factors and application of Performance Influencing Factors (PIFs)	21%	57%	16%	3%	1%	1%
I understand how human factors assessment in SIRE 2.0 inspections will benefit vessel operators and crew	25%	51%	16%	5%	2%	1%

Are the questions and guidance notes in the SIRE 2.0 inspection report template adequate and appropriate?



My organisation advises OCIMF of any issues concerning the behaviour of work quality of SIRE 2.0 inspectors

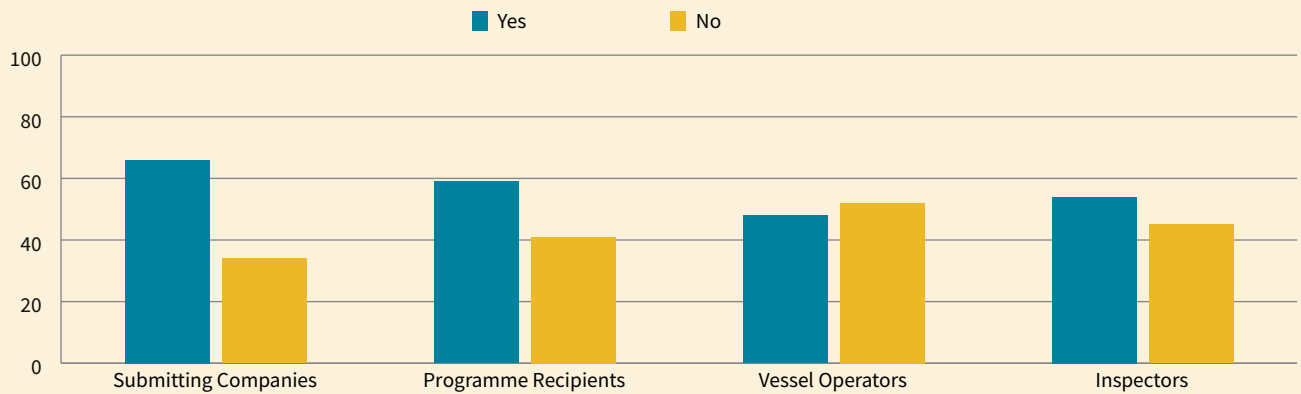


SIRE 2.0 Improvements

The data highlights varying levels of support for improvements to SIRE 2.0 across different groups. Submitting Companies showed the strongest support, with 66.32% of respondents favouring improvements. Programme Recipients also demonstrated clear support,

with 58.82% in favour of changes. Inspectors were more divided, though a slight majority of 54.35% expressed a desire for improvements. Vessel Operators showed the lowest level of support, with 47.85% indicating they would not like to see changes.

Are there any improvements you would like to be made to the SIRE 2.0 programme?



Common themes shared across all groups

All groups

Repetition of observations

- Repeated observations for the same issue (especially under Human Factors or across multiple roles) were criticised as unnecessary and burdensome.
- Concerns that repetitive findings inflate report length and distort actual risk.

Complexity and lack of usability in guidance

- Question guidance is too lengthy, detailed, and sometimes poorly structured or contradictory.
- Requests for simplified, user-friendly language and formatting.
- Sub-bullet and reference structure within questions is confusing, especially for cross-referencing.

Technical platform limitations

- Tablet freezes, printer connectivity issues, and slowness during certain time zones.
- Report submission, certificate uploads, and data entry are time-consuming and inefficient.
- Strong demand for better interface, quick-link navigation, and export options (PDF/XML).



Our vision

A global marine industry that causes no harm to people or the environment

**Oil Companies
International Marine Forum**

29 Queen Anne's Gate
London SW1H 9BU
United Kingdom

T +44 (0)20 7654 1200
E enquiries@ocimf.org

ocimf.org