



SIRE 2.0

**Inspection Management
Processes - Inspector**

Version 1.0

March 2023



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Version History

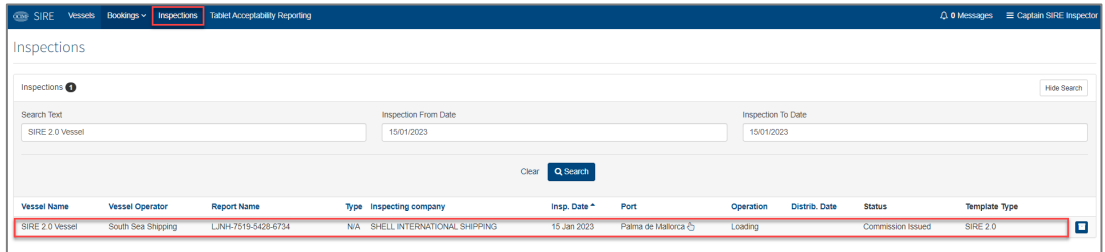
Version Number	Description	Date
1.0	Initial Release	01 March 2023

SIRE 2.0 - Inspector

A SIRE 2.0 Inspection is carried out on a Tablet Device or via a Paper-based contingency process.

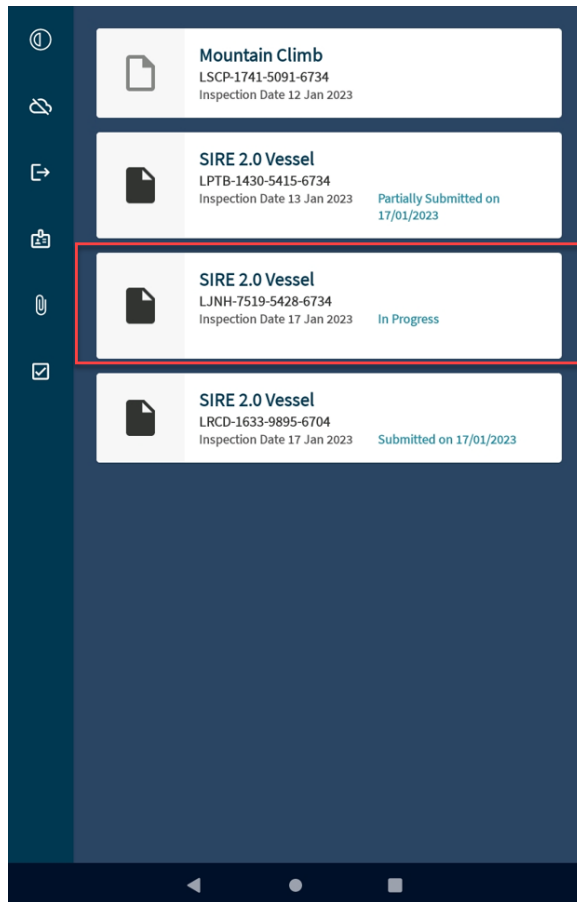
Allocating Inspections

When an Inspection has been allocated to an Inspector by the Submitting Company, it will be displayed on the Inspections List screen in the Inspector's SIRE user account.



Vessel Name	Vessel Operator	Report Name	Type	Inspecting company	Insp. Date	Port	Operation	Distrib. Date	Status	Template Type
SIRE 2.0 Vessel	South Sea Shipping	LJNH-7519-5428-6734	N/A	SHELL INTERNATIONAL SHIPPING	15 Jan 2023	Palma de Mallorca	Loading		Commission issued	SIRE 2.0

The same Inspection can be viewed and completed on the Tablet Editor.



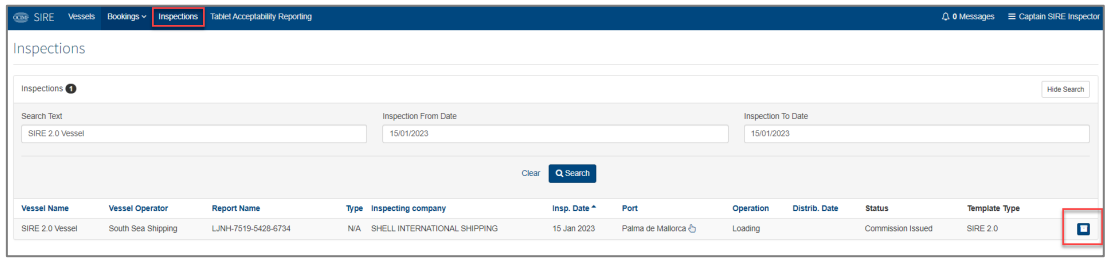
Cancelled Inspections

If an allocated Inspection is cancelled or unallocated before it has commenced and it has been downloaded to the Tablet Editor, the Inspection will be remotely wiped from the Tablet Editor automatically, the next time that the Tablet Editor is connected to the Internet. An email notification will be received, and the Submitting Company will contact the Inspector personally to make sure that any unnecessary journey is not started. Any prework that has been undertaken will be deleted and no longer required.

Contingency Inspection

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Where a Contingency Inspection is required, this is instigated from within the Inspector’s SIRE user account. See **Contingency Inspections**.



SIRE 2.0 Tablet Editor

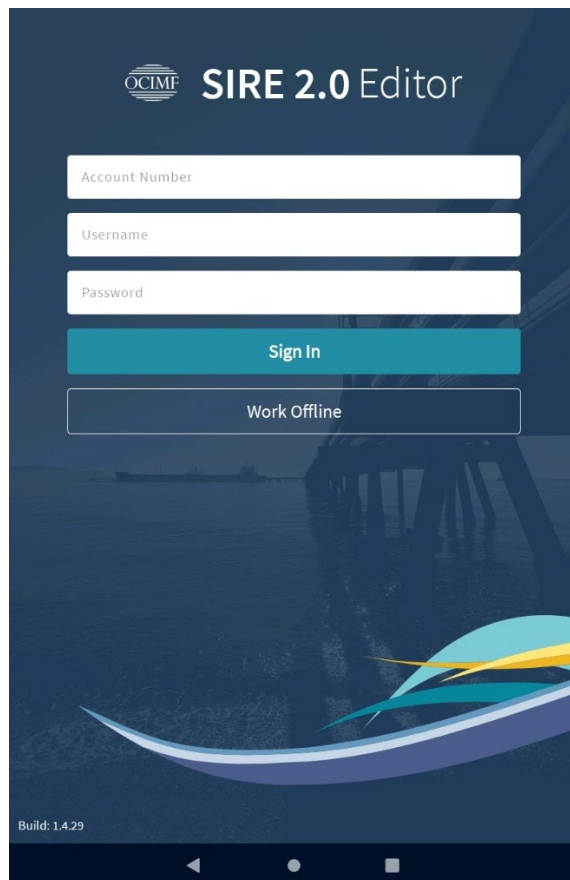
The SIRE 2.0 Tablet Editor is accessible using a tablet device and launching from the SIRE 2.0 icon.



Logging into the SIRE 2.0 Tablet Editor and selecting the required Inspection from the Inspection Documents list will trigger the CVIQ created by the Inspection Complier to be downloaded.

Login Screen

Upon accessing the SIRE 2.0 application on the device, the user will be directed to the login screen where the Inspectors Account Number and Username will be required.



The SIRE 2.0 Tablet Editor can be used to view SIRE 2.0 Inspections, both on and offline. This mode can be selected at login or during the Inspection.

Sign In - Where an internet connection is available, use the ‘Sign In’ option to download available Inspection data to the device.

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Work Offline - Offline mode can only be used following a successful online Sign in. Previous login credentials will be used to display previously downloaded Inspection data only. The Inspection can be fully completed offline, but will not be refreshed and cannot be submitted.

The Inspection can be switched to work offline using the icon on the Inspection Documents page

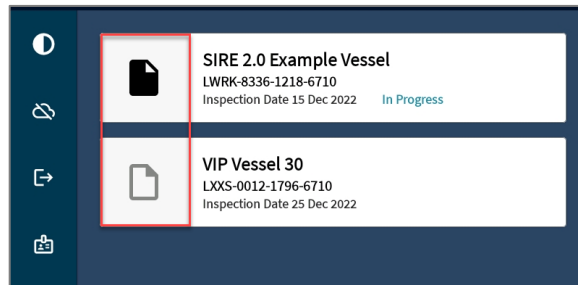


Making this selection will re load the Inspection Documents page to show only those documents that have been downloaded to the device. To work Online again, return to the login page and 'Sign In'

Inspection List Screen

Any Inspections that are allocated to the logged in Inspector, will be available and displayed for the Inspector in date order and can be selected by clicking on the Inspection you wish to view.

Inspections that have been downloaded to the Tablet Editor will display with a black icon, Inspections that have not been downloaded will display a white icon. An internet connection is required to download an Inspection to the Tablet Editor.



High Contrast Toggle Control – Changes the contrast of the display to darken some colours

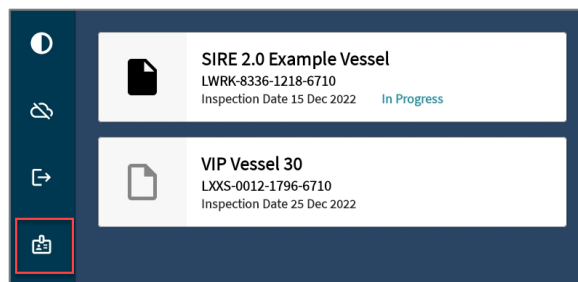
Work Offline – Select to display only those inspections previously downloaded to the tablet and work offline

Logout – Select to logout of the SIRE 2.0 app

Digital Inspector ID Card – Select to display the logged in Inspectors ID card

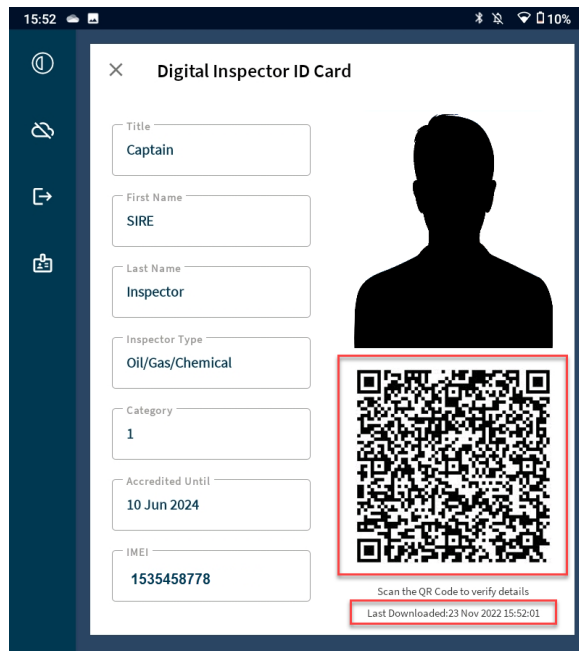
Digital Inspector ID card

Digital Inspector ID Cards are available for the logged in Inspector from the ID card icon. Toggle the icon to display and hide the Inspectors ID card.



Selecting the icon will display the ID card details that can be viewed using the QR code in SIRE for the Inspector.

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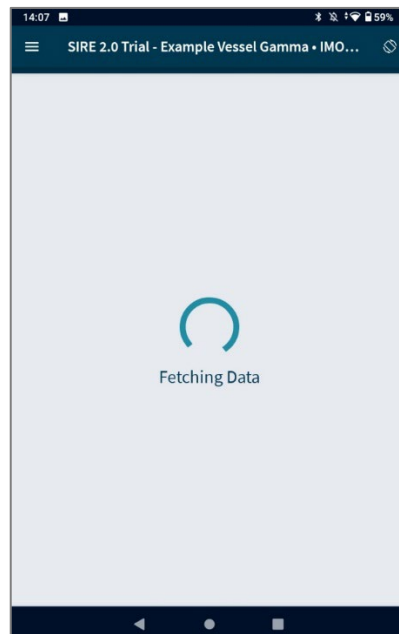


To close out of the Inspector ID card, select the ID card icon, the 'X' in the top left corner or the back button on the tablet device.

Downloading the Inspection Package

Each time the Inspection is accessed, the Tablet Editor will download the latest package and display the items included in the Complied Vessel Inspection Questionnaire (CVIQ).

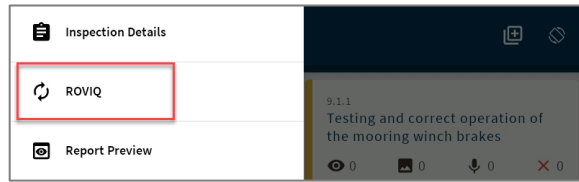
The download process completes a number of phases and will display the progress of these on the screen.



Everything that was in the Inspection package is now embedded into the Tablet Editor. This includes any photos and certificates that have been uploaded and relevant answers from the PIQ and HVPQ documents.

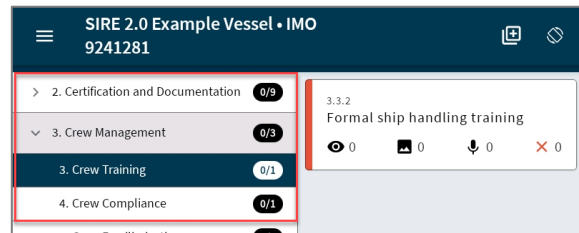
Viewing the Inspection CVIQ by Chapter or ROVIQ

Once the Question Set has been created the Inspection question list will be displayed and it can be viewed in two ways, by Chapter or ROVIQ.



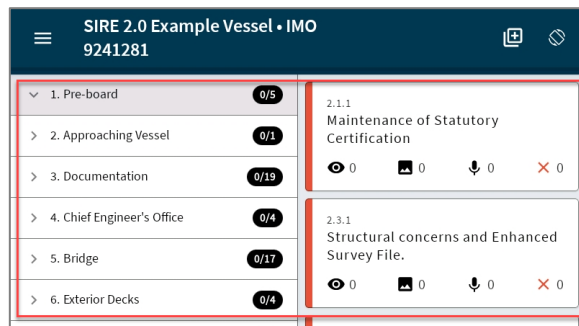
Chapters

The default view for the Inspection is Chapter order, so the ROVIQ menu item will be displayed for selection.



ROVIQ

The Inspection can be viewed in ROVIQ order by selecting the 'ROVIQ' menu item. This is a toggle control and will switch between the two views when selected.

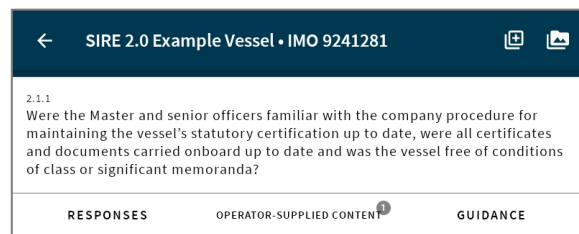


Viewing the Question Set

Selecting a Chapter or ROVIQ location from this list will display the Compiled Vessel Inspection Questionnaire (CVIQ) questions that have been compiled for this inspection for that area or location.

Question length

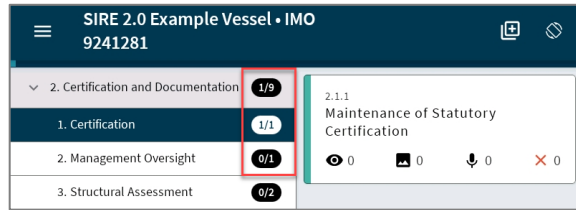
The short version of the question will be displayed by default with the full version of the question displayed when selected.



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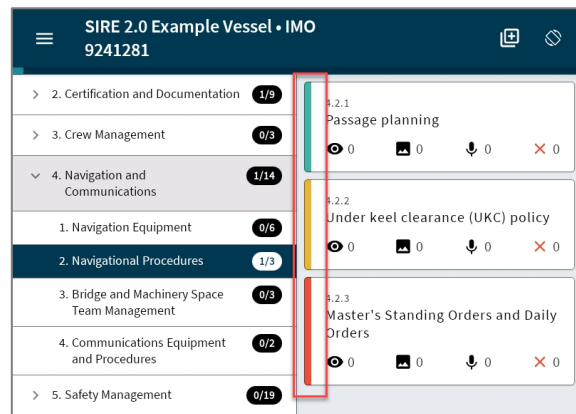
Progress to completion

The number of available questions in each area will be displayed and progress towards completing them will be updated when they have been answered.







Progress towards answering each question will be displayed using a colour coded bar;

- Red – all question responses are unanswered
- Amber – some question responses are partially answered
- Green – all question responses are fully answered.



Additional Information Icons

Icons are used to indicate if a question has additional information supplied in the responses such as Observations, photographs and voice memo's.

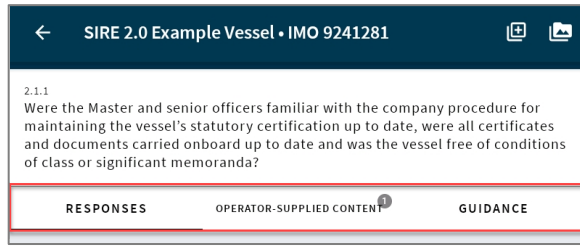
-  1 When a Negative Observation is recorded against a question, the number of Negative Observations will be shown against the eye icon.
-  1 When a photograph is recorded against a question, the number of photographs will be shown against the picture icon.
-  1 When a voice memo is recorded against a question, the number of voice recordings will be shown against the play icon.
-  1 When a question is marked as 'Not Answerable', the number of not answered questions will be shown against a red cross

Viewing the Question

Selecting a question from the list displays the question response options available. Each question has 3 tabs;

- Responses
- Operator-supplied content
- Guidance

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Responses Tab

Each question can contain up to 4 response tools.

- Hardware
- Process
- Human
- Photograph

A question from chapters 2-10 and 12 can contain up to three response tools:

- Hardware
- Process
- Human

A chapter 11 Question will contain only a single response tool:

- Photograph comparison

Each response tool within a question can have a different response type of binary response or graduated. When a question has an assigned photograph, it is a very specific photograph question and no Hardware, Process or Human response option will be available.

A Negative Observation is triggered from each of the response categories whereby a negative or low score response is selected, allowing the inspector to enter a negative observation to a CVIQ question. All questions, apart from Photograph questions may have multiple Negative or Positive Human Observations for the same response category.

For each question and Observation, media options can be saved in both voice and photograph format using the 'Media' button on the toolbar.

Response Types

There are 4 types of question response.

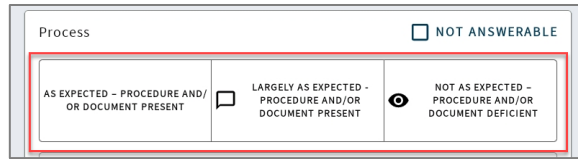
- Binary
- Graduated
- Not Answerable
- Photograph

Binary

A Binary Response Type has a positive or negative response. A Negative Observation is created upon the selection of a negative response. A Comments box is visible for both responses to add additional details if required.

Graduated

A graduated answer can have several responses on a sliding scale from positive to negative. Negative answers are linked to Negative Observations, to provide much more detailed information.



Response types with a speech bubble, indicate that further mandatory comments are required for that response to be complete.

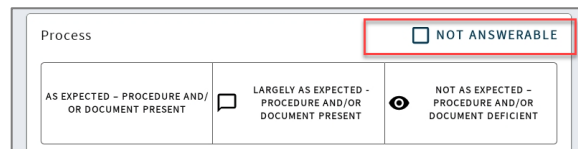
Not Answerable Questions

Where a question response is not applicable to the Vessel being inspected, each response type can be marked as 'Not Answerable'.

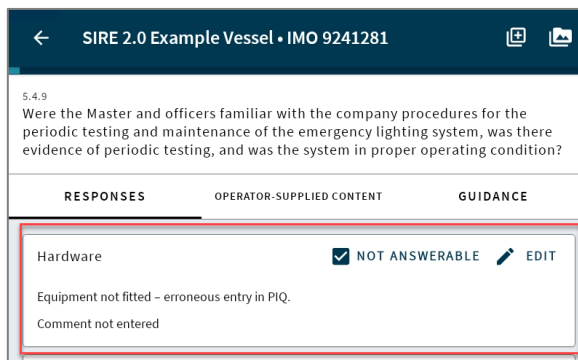
Whilst this should be rare, possible reasons for a 'Not Answerable' response;

- Operator has provided incorrect information
- Something is not installed that is normally expected
- Inspector is unable to view something during the Inspection

'Not answerable' options are available for Process, Hardware and Human Factor questions. Photograph questions cannot be answered with a 'Not Answerable' response.



If the response type for the question is 'Not Answerable', selecting the tick box will remove the graduated or binary response for the response type and display an Observation style screen to display the reason and any Comments that are associated with the response.



The 'Subject of Concern' of the Observation will be set as 'Not answerable' and dependent upon the response type, an appropriate list of the Nature of Concern reasons will be displayed. Additional Comments are mandatory if 'Other' is selected from the reason list. Only one response can be entered for each 'Not Answerable' question.

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Hardware Not Answerable

5.4.9
Were the Master and officers familiar with the company procedures for the periodic testing and maintenance of the emergency lighting system, was there evidence of periodic testing, and was the system in proper operating condition?

Non Answerable

Nature of Concern

- Not applicable – as instructed by question guidance.
- Equipment not fitted – erroneous entry in PIQ.
- Equipment not fitted – erroneous entry in HVPQ.
- Equipment not fitted – no error in either PIQ or HVPQ.
- Equipment not seen – removed from vessel for maintenance.
- Inspection terminated before completion – not seen.
- Other - provide reason

Comments

Not answerable Nature of Concerns, display by response type.

Hardware

- Not applicable – as instructed by question guidance
- Equipment not fitted – erroneous entry in PIQ
- Equipment not fitted – erroneous entry in HVPQ
- Equipment not fitted – no error in either PIQ or HVPQ
- Equipment not seen – removed from Vessel for maintenance
- Inspection terminated before completion – not seen
- Other – provide reason

Process

- Not applicable – as instructed by question guidance
- Equipment not fitted - therefore no procedure required
- Vessel not certified to conduct operation - erroneous entry in PIQ
- Vessel not certified to conduct operation - erroneous entry in HVPQ
- Vessel not certified to conduct operation – no error in either PIQ or HVPQ
- Inspection terminated before completion – not seen
- Other – provide reason

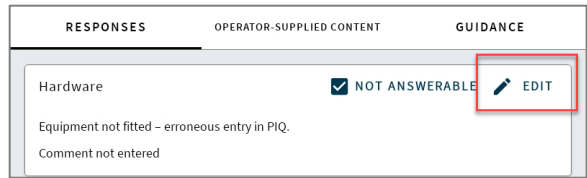
Human

- Not applicable – as instructed by question guidance
- Equipment not fitted - therefore no procedure or familiarity
- Vessel not certified to conduct the operation - therefore no familiarity
- Inspection terminated before completion – not seen.
- Other – provide reason

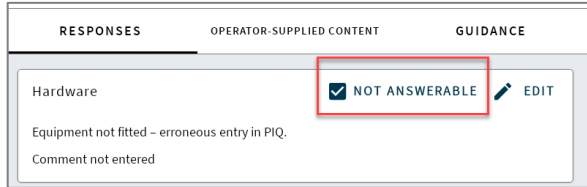
Additional media items can be entered for 'Not answerable' responses and will be assigned a suitable default filename e.g. Q5.2.8 NA_HW

When a 'Not answerable' response has been created, the selected reason and any Comments will be displayed against the response type and it can be edited by selecting the 'Edit' icon. This will display the reason screen to review or edit the reason and any Comments already entered.

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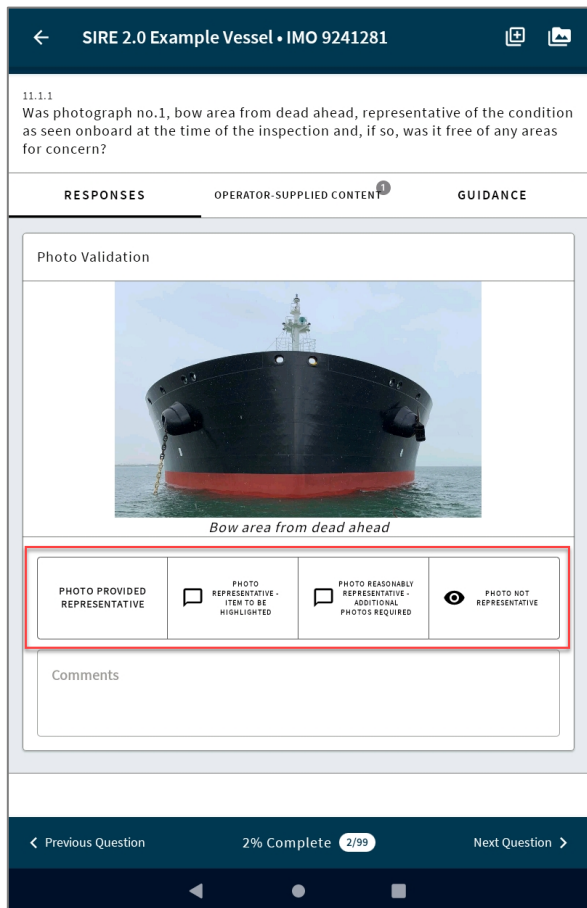


If the question can subsequently be answered, deselecting the ‘Not Answered’ tick box will remove the existing answer and revert the question response to the original Binary or Graduated Response.



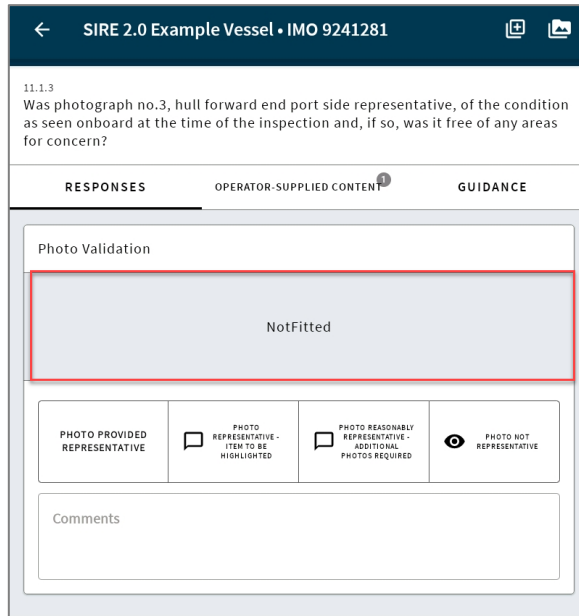
Photograph

A photograph question only has a Graduated Response type and will display one photograph only with the options to confirm whether it is representative of the current condition. A negative answer will allow the upload of additional photographs and recording of Negative Observation.



If no photograph has been provided for a photograph question in ‘SIRE 2.0 Vessel Photographs’, the editor will display a message to the Inspector to inform them of the reason the photograph is missing.

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Where a photograph is not provided, the ‘photo representative - item to be highlighted response’ should be selected and a current photograph taken where possible, before moving away from the question and including it in the Final Inspection Report. See section - **Photographs**.

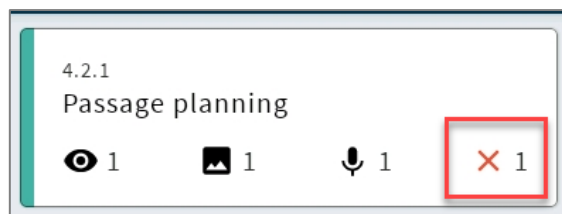


For Inspections where the camera has been disabled, using the ‘Disable Camera’ menu option, additional comments will be required instead of additional photographs, as they can no longer be taken on the Tablet device. The response option will reflect this change.




Question List

Where a ‘Not Answerable’ response has been recorded, a ‘red cross’ icon will be displayed against the question in the question list, to identify that a portion of the question has been answered with a ‘Not Answerable’ response.



Any ‘Not Answerable’ responses will be visible in the Inspection report along with the reason and mandatory comment or associated photograph.


Negative Observations

The  eye icon indicates that a mandatory Negative Observation will be required when the response type is selected. Multiple Negative Observations can be recorded against each response, except for Photograph questions.

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Process		<input type="checkbox"/> NOT ANSWERABLE
<input type="checkbox"/> AS EXPECTED - PROCEDURE AND/OR DOCUMENT PRESENT	<input type="checkbox"/> LARGELY AS EXPECTED - PROCEDURE AND/OR DOCUMENT PRESENT	<input checked="" type="radio"/> NOT AS EXPECTED - PROCEDURE AND/OR DOCUMENT DEFICIENT
Comments		

When recording the first Negative Observation for a response the Observation screen will display.

✕ Process Observation 

4.1.4.
Were the Master and navigating officers familiar with the company procedures relating to the magnetic and gyro compasses carried onboard and, were records available to demonstrate their accuracy and reliability?

- > 1A - Safety management system **5**
- > 3 - Management of Vessel Personnel **4**
- > 3A - Wellbeing of Vessel Personnel **4**
- > 4 - Reliability and Maintenance **6**
- 4A - Critical Equipment **4**
 - 4A.1.1 - Critical equipment and systems are identified/listed **8**
 - 4A.1.1.1 - Sudden operational failure harm to personnel/environment/assets
 - 4A.1.1.2 - Risk assessments are used to identify critical equipment/systems
 - 4A.1.1.3.1 - May include primary and auxiliary power systems
 - 4A.1.1.3.2 - May include main engine, including control and monitoring

> 4A - Critical Equipment

> 4A.1.1 - Critical equipment and systems are identified/listed

4A.1.1.1 - Sudden operational failure harm to personnel/environment/assets

Nature of Concern

- No procedure
- Procedure not present/available/accessible
- Too many/conflicting procedures
- Procedure clarity and understandability
- Procedure accuracy/correctness
- Procedure realism/feasibility/suitability
- Procedure completeness/validity/version
- Communication of procedure/practice updates
- Other - text

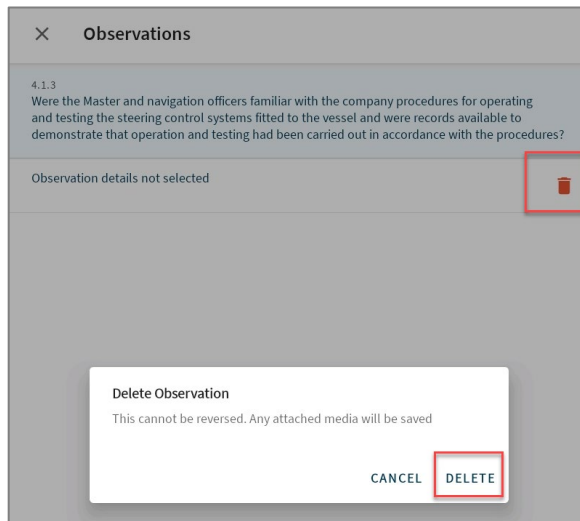
Negative Comments

Additional Negative Observations for that response can be recorded by selecting the 'Add Observation' button. If a response is accessed when a negative observation has already been recorded, the add observation screen will be displayed.

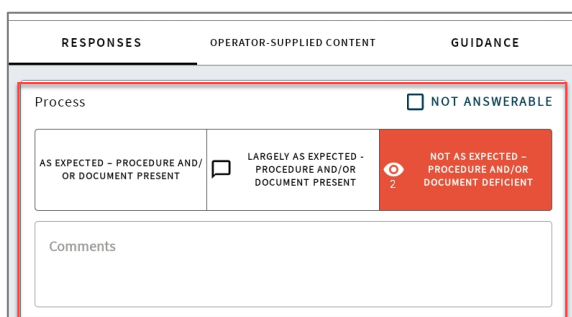
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Negative Observations can be deleted by selecting the red dustbin icon and selecting 'Delete' to confirm the action. If any media items are attached to the deleted observation, they will be saved.

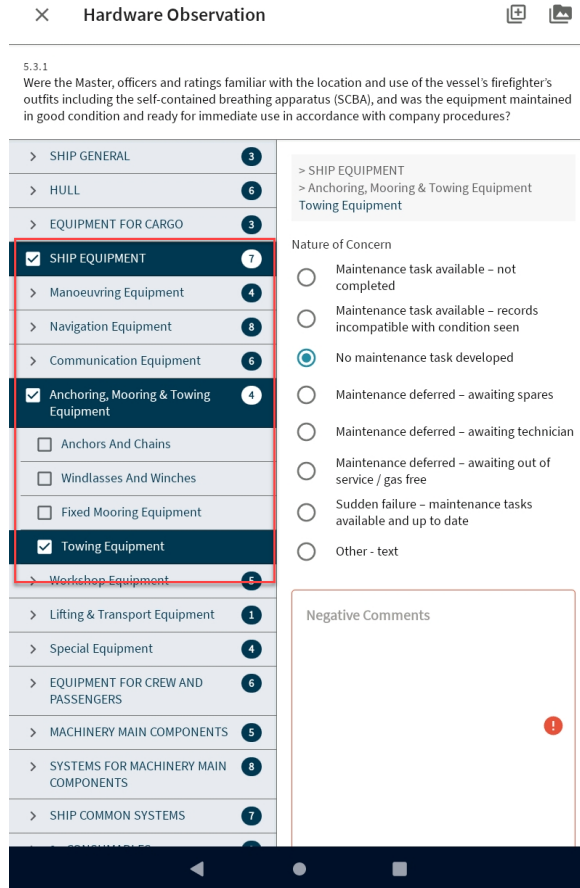


When Negative Observations have been added to a response, the number of Negative Observations will be visible at question level against each response type.



Hardware Observation

To record a Hardware Observation, select a ‘Subject of Concern’ (SOC) from the left hand list until the desired level is reached and then record the correct ‘Nature of Concern’ (NOC) against the selected item. The level of detail is decided by the Inspector. A mandatory comment should be recorded by clicking into the ‘Negative Comments’ text box.



Process Observations

To record a Process Observation, select a ‘Subject of Concern’ (SOC) from the left hand list until the desired level is reached and then record the correct ‘Nature of Concern’ (NOC) against the selected item. The process ‘Subject of Concern’ tree uses TMSA references for selection. The level of detail is decided by the Inspector. A mandatory comment should be recorded by clicking into the ‘Negative Comments’ text box.

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✕ Process Observation 📄 📷

4.2.1
Were the Master and navigating officers familiar with the company passage planning procedures and had all voyages been appraised, planned, executed and monitored in accordance with company procedures, industry best practice and both local and international rules?

- > 1A - Safety management system 5
- > 3 - Management of Vessel Personnel 4
- > 3A - Wellbeing of Vessel Personnel 4
- > 4 - Reliability and Maintenance 6
- > 4A - Critical Equipment 4
- 4B - Machinery space management 10
 - > 4B.1.1 - Procedures to ensure effective machinery space management 10
 - 4B.1.2 - Machinery space resource management 4
 - 4B.1.2.1 - Machinery manning levels
 - 4B.1.2.2 - Calling the Chief Engineer
 - 4B.1.2.3 - Handovers
 - 4B.1.2.4 - Lengthy periods with increased machinery space manning
 - > 4B.1.3 - Pre-operational tests of manoeuvring/cargo machinery 4
 - > 4B.1.4 - Planning large scale overhaul of machinery while in service 1
 - > 4B.1.5 - Contingency plans for breakdowns of manoeuvring 3
- > 4B - Machinery space management 10
 - > 4B.1.2 - Machinery space resource management 4
 - 4B.1.2.4 - Lengthy periods with increased machinery space manning

Nature of Concern

- No procedure
- Procedure not present/available/accessible
- Too many/conflicting procedures
- Procedure clarity and understandability
- Procedure accuracy/correctness
- Procedure realism/feasibility/suitability
- Procedure completeness/validity/version
- Communication of procedure/practice updates
- Other - text

Negative Comments

1

Photograph Observation

A photograph question requires one Graduated Response type to confirm the current condition of the displayed photograph uploaded by the Operator. A negative answer will require the upload of additional photographs and Observations.


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← SIRE 2.0 Example Vessel • IMO 9241281

11.1.1
Was photograph no.1, bow area from dead ahead, representative of the condition as seen onboard at the time of the inspection and, if so, was it free of any areas for concern?

RESPONSES OPERATOR-SUPPLIED CONTENT GUIDANCE

Photo Validation



Bow area from dead ahead

PHOTO PROVIDED REPRESENTATIVE	PHOTO REPRESENTATIVE - ITEM TO BE HIGHLIGHTED	PHOTO REASONABLY REPRESENTATIVE - ADDITIONAL PHOTOS REQUIRED	PHOTO NOT REPRESENTATIVE
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Comments

← Previous Question 2% Complete 2/99 Next Question →

Only the photo provided representative response will not require additional information of either Comment, Observation or additional photograph.

The Negative Observation ‘Subject of Concern’ is the photograph, so only a static list of ‘Nature of Concern’ will be selectable to complete the Negative Observation.

× Photograph Observation

11.1.5
Was photograph no.5, hull aft end port side, representative of the condition as seen onboard at the time of the inspection and, if so, was it free of any areas for concern?

Photograph supplied

Nature of Concern

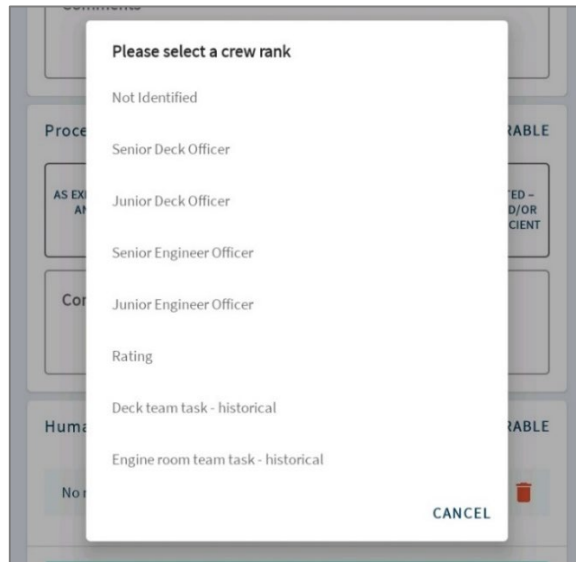
- Area/item shown recently upgraded - maintenance programme in progress
- Area/item shown recently upgraded - no evidence of on-going maintenance plan
- Area/item shown not representative of the overall condition
- Other - Text

Negative Comments

Human Factors Observations

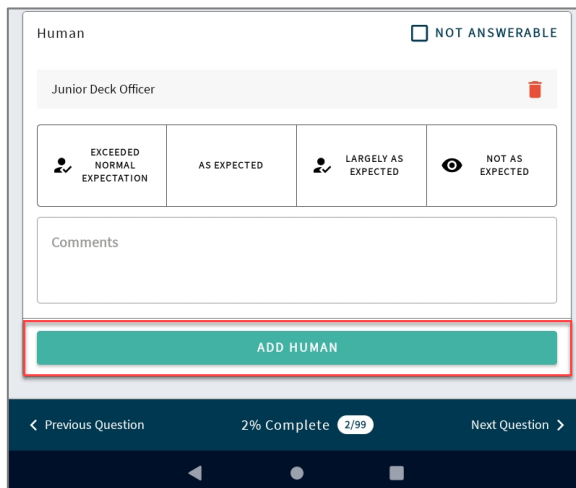
Human Factors questions have a Graduated Response type that is applied to an identified rank grouping.

When a Human Factors response is required, a rank grouping must first be selected before the graduated responses are displayed, by selecting 'No Rank Selected'.



The historical task option is to be used when review of records or documents indicate that a task has not been executed as expected at some time in the past by someone other than the person being interviewed. Where the CVIQ question requires that an officer or rating is interviewed, a response tool should be generated for each person interviewed in addition to the historical task Negative Observation.

The selected rank will display against the Human Factors response and multiple response tools can be selected where more than one rank group is interviewed/observed for the same top level question. Select 'Add Human' to add multiple response tools.



Human Factors questions can have both Positive Human Observations and Negative Observations which record further information. These observations require the selection of 'Performance Influencing Factors' (PIF) which affect the execution of the task by the identified rank.

Positive Human Observations

For each identified rank, a Positive Human Observation can be selected.

Exceeded Normal Expectations – One or more PIFs enhanced execution of task

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This positive answer will display the Human Positive PIF response screen and requires at least one mandatory Positive PIF selection.

The identified rank selection at question level, will be carried through as the ‘Subject of Concern’ and a list of ‘Nature of Concern’ will be selectable as the reason for the response. A mandatory Positive Comment is also required.

Neutral Human Observations

As Expected – PIFs do not impede execution of task

This response does not require any further comment or tagging of PIFs. No additional screen will be displayed and question comment is not mandatory.

Largely As Expected – One or more PIFs may affect execution of the task but do not impede execution of safety critical aspects of the task or associated steps

This response will display the Human PIF response screen and requires at least one mandatory PIF selection. The identified rank selection at question level, will be carried through as the ‘Subject of Concern’ and a list of ‘PIFs’ will be selectable as the reason for the response. A mandatory Comment is also required.

Negative Observations

Not as Expected – One or more PIFs significantly impeded execution of the task or of safety critical aspects of the task or associated steps

A negative response will require a mandatory observation indicated by the eye icon. The identified rank grouping selection at question level, will be carried through to Negative Observation level as the ‘Subject of Concern’ and a list of ‘Nature of Concern’ will be selectable to complete the Human Negative PIF. An additional 10th option ‘Not Identified’ is available for a ‘Not as Expected’ response.

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Further Information Required

Inspectors may not always have capacity to work out the best subject area and nature of concern whilst undertaking the inspection and so a ‘Holding Option’ is available.

The ‘Further Information Required’ icon appears at the top of the observation screen and can be selected where no information or some information has been entered for an observation. Selecting the icon will save the Negative Observation or Positive Human Observation with the information entered.

If the observation screen is closed without completing a valid entry, a message will display to select the ‘Further Information’ icon and return to the screen later.

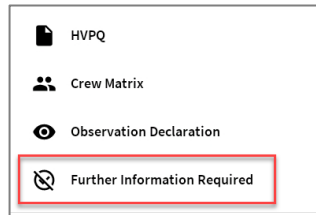
‘This observation is incomplete, please either complete the missing information or select the ‘Further Information’ icon and return to the screen later from the Further Information Report menu item.’

If a photograph is associated to an incomplete observation response, a message is displayed to say ‘*Observation not complete. Associated user media will be saved but not linked to an observation.*’. If the ‘Further information’ icon is selected, then the photograph should be saved correctly against the observation.

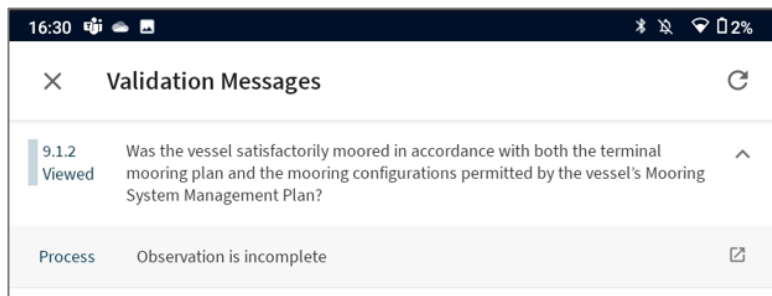
The ‘Further Information’ icon will be removed from the response screen when both a Subject of Concern, Nature of Concern or at least one Performance Influencing Factor have been selected.

Viewing Further Information Required Observations

Selecting the ‘Further Information Required’ menu item, will display a list of any observations that have been selected as needing Further Information.



The list will display in a similar format to the validation list, with the long question and a direct link to the missing Positive Human or Negative Observation information.



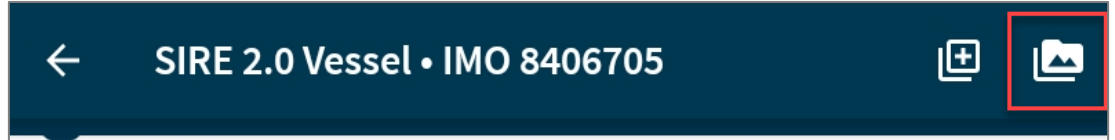
Selecting the link will display the related question and allow the missing information to be completed.

When a ‘SOC’ AND ‘NOC’ OR at least one ‘PIF’ has been selected, the item will be removed from the list automatically and the icon will also be removed from the Observation screen.

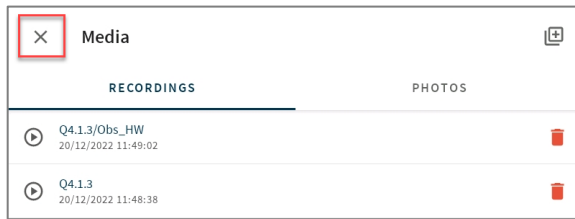
When ‘Validate’ is selected from the menu list, the first check makes sure that there are no items awaiting further information. If any exist, a message will be displayed to inform the Inspector that these should be addressed before validating the Inspection. *‘Please complete all observations or negative observations that are marked as requiring Further Information before validating the Inspection.’*

Media Options

The option to add ‘Media’ is available on each question and Observation screen. Two types of media can be added, these are photographs or voice memo’s. Upon selecting the media button from the toolbar at the top of the editor screen, a complete list of added items will appear, sorted by relevance to the current question.

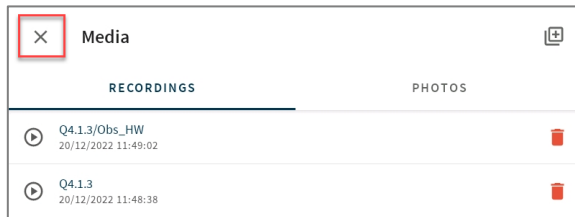


To close the media panel, select the ‘x’.



Recordings

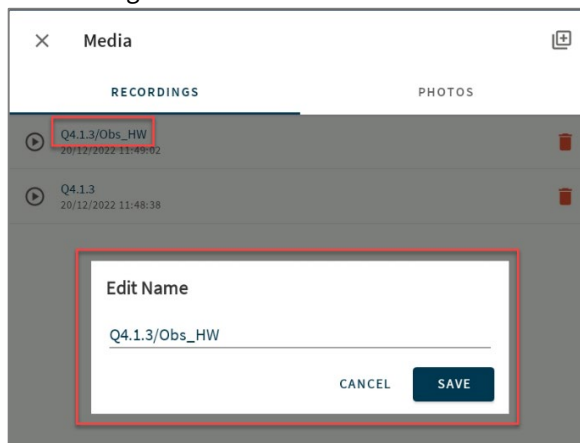
Voice Memos can be added to the media library by selecting the ‘Recordings’ tab. Voice Memos are recorded on the device and display in a list with a play button so that they can be replayed during the Inspection process.



The items in the library will automatically be saved with reference to the question, Observation, or response type for quickness. This filename can be edited by the Inspector to be more meaningful if required, particularly if it relates to more than one question or Observation.

Where multiple voice memos for one question are recorded, they will be saved with the same automatic reference. e.g. Q2.2.1/Obs_PR, Q2.2.1_Obs_PR. Where voice memos relate to a particular response type, this will also become part of the automatic reference. e.g. Q2.2.2_ObsHW or Q2.2.2_NegativePIF_HU, etc. to denote Hardware (HW), Process (PR) and Human Factors (HU).

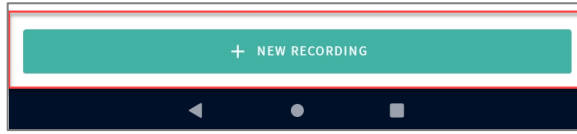
The voice memo can be renamed before the recording is saved, or the filename can be amended at any time by selecting the recording from the list.



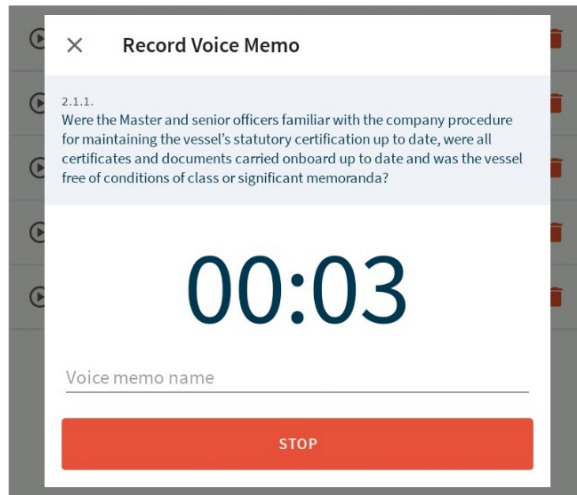
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Record a new Voice Memo

To record a new voice memo, select '+ New Recording' on the Media library screen.



The 'Record Voice Memo' modal will display and selecting 'Record' will begin recording and the timer will commence.



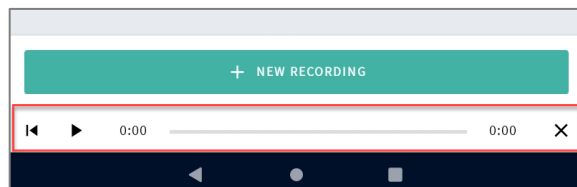
Selecting 'Stop' will finish the voice recording and display the file on the 'Recordings' tab of the Media library.

Replay a Voice Memo

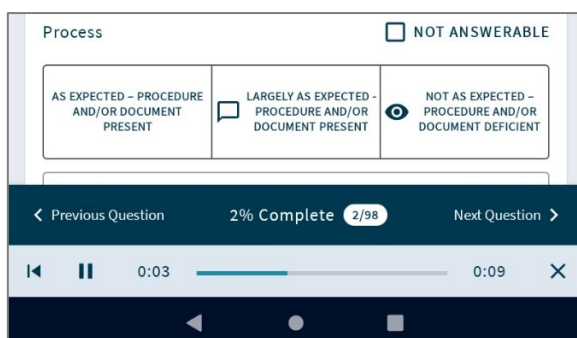
To replay a voice memo, select the 'play' icon on the Media Library screen.



When the voice memo is replayed, the controls will display across the bottom of the screen on an audio bar, allowing the user to continue to navigate through the editor.



This allows the Inspector to listen to a voice memo and add Comments or Observations that may be related to more than one question or area.



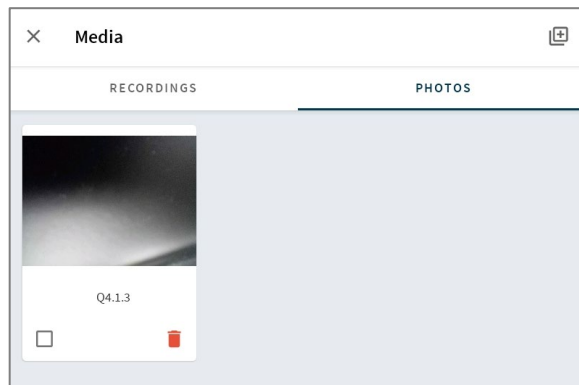
Deleting a Voice Memo

To delete a Voice Memo, select the red dustbin icon against the recording. Voice Memo’s are not submitted into the final Inspection report, they are purely for information during the Inspection process.



Photographs

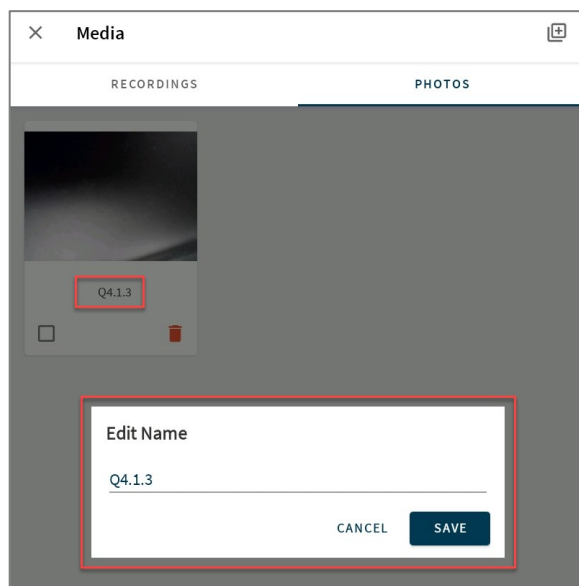
Photographs can be added to the media library by selecting the ‘Photos’ tab.



The items in the library will automatically be saved with reference to the question, Observation, or response type for convenience. This filename can be edited by the Inspector to be more meaningful if required, particularly if it relates to more than one question or Observation.

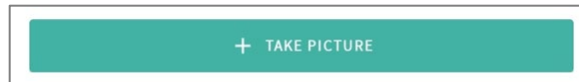
Where multiple photographs for one question are taken, they will be saved with the same automatic reference. e.g. Q2.2.1/Obs_PR, Q2.2.1_Obs_PR. Where photographs relate to a particular response type, this will also become part of the automatic reference. e.g. Q2.2.2_ObsHW or Q2.2.2_NegativePIF_HU, etc. to denote Hardware (HW), Process (PR) and Human Factors (HU).

The photograph filename can be amended at any time by selecting the filename against a photograph.

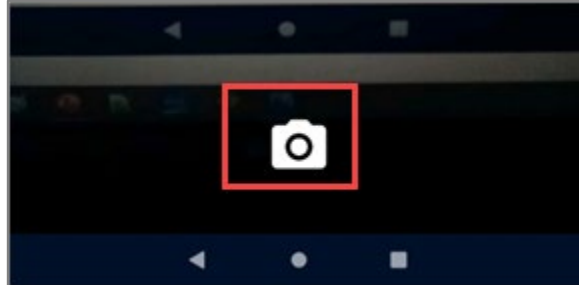


Take a new photograph

To take a new photograph, select ‘+ Take Picture’ on the Media library screen.

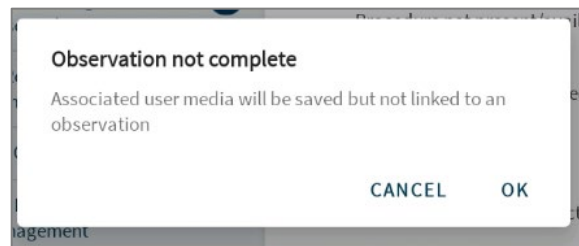


Selecting 'Take Picture' will activate the device camera and the camera icon can be selected to take the required photograph.

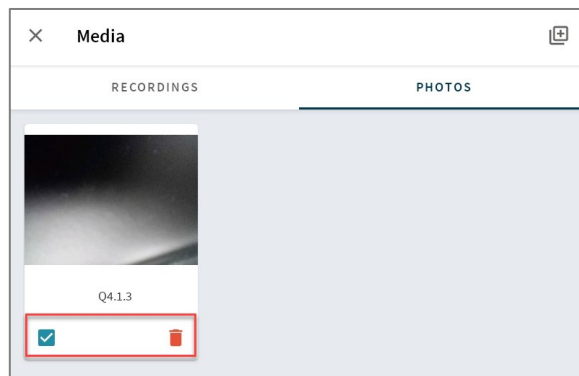


The photograph will be stored in the media library and automatically referenced to the question. The camera flash will be deactivated by policy and cannot be accessed.

If a photograph is added to an Observation using the media panel, but the Observation is not completed before closing, a message will be displayed informing the Inspector that the media will not be linked to the current Observation. Selecting 'OK' will close the message and selecting 'Cancel' will return to the Observation screen for completion.



Include in Inspection report and deleting photographs



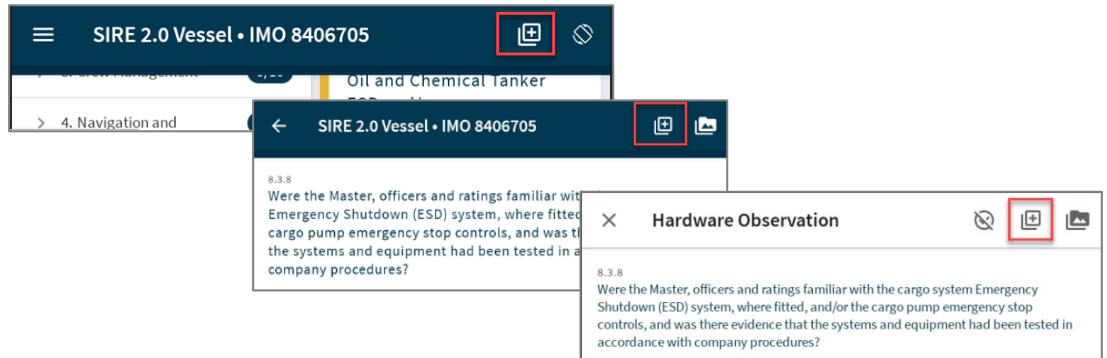
The Photograph can be deleted using the red dustbin icon or selected to be included in the Inspection report using the tick box. Only photographs that are 'ticked' for selection will be included in the final Inspection report or uploaded to the Online Editor for use in a Partial paper-based Contingency Inspection. All non-selected photographs will remain on the tablet device against the Inspection until the Inspection is automatically deleted following report publication to the SIRE 2.0 database.

Aide Memoire

Media items are added to the Inspection from a Question or an Observation through the Media Library. When the items are created on the Tablet Editor, they are automatically attached and labelled with identification to the attached question.

Aide Memoire functionality, allows the Inspector to take photographs, record voice memo’s and write notes at any time during the Inspection and without attaching it to a particular question.

The Aide Memoire icon can be selected from the main Inspection header or from inside a question or observation.

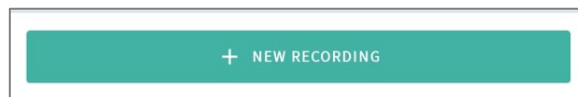


Unassociated Media

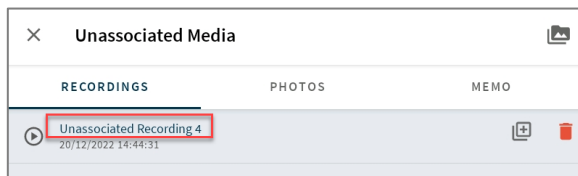
Selecting the icon will display the Unassociated Media screen. This screen provides the ability to add recordings, photographs and memo’s to the Inspection on the Tablet Editor.

Recordings

To add a new voice recording, select ‘New Recording’.



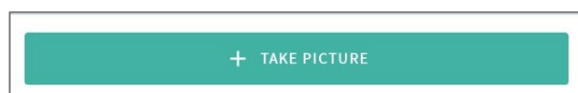
The recording will be saved with an automatic label of ‘Unassociated Recording *n*’ and be visible only in the Unassociated Media library.



The file can be played, renamed or deleted as with ‘User Voice Memos’.

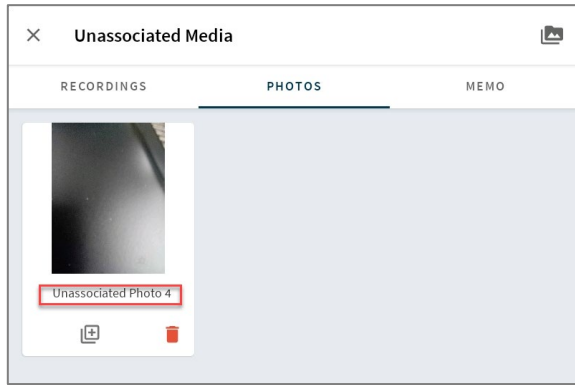
Photos

To add a new photograph, select ‘Take Picture’.



The photograph will be saved with an automatic label of ‘Unassociated Photo *n*’ and be visible only in the Unassociated Media library.

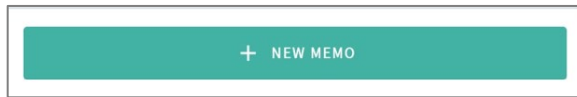
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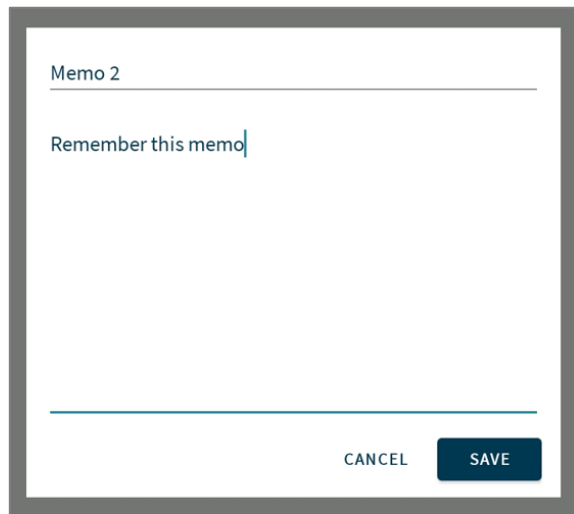
The photograph can be viewed, renamed or deleted as with ‘User Photos’.

Memo

To add a new written memo, select ‘New Memo’.



The memo screen will display. The Inspector can name the memo, or choose to enter content and the file will be saved with an automatic label of ‘Memo n’.

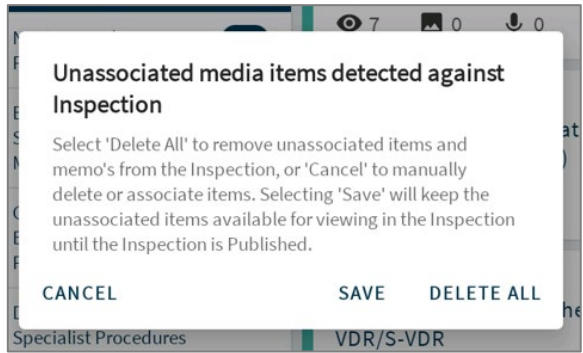


Select ‘Save’ to save the memo, or ‘Cancel’ to delete.

Associating items to questions or observations

Unassociated items can be associated to questions or observations before the inspection is submitted. Items that have not been associated before the inspection is submitted can be saved or deleted.

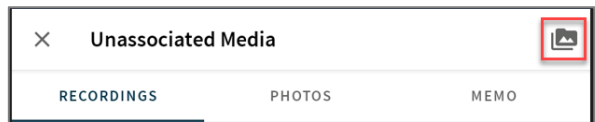
Saved items will be stored as read only on the Tablet device until the inspection has been published and cannot be edited. Select ‘Cancel’ to return to inspection and associate items, select ‘Delete All’ to remove them from the tablet device and submit the inspection.



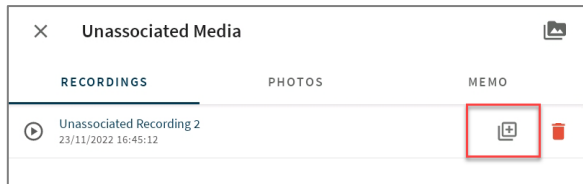
When the Unassociated Media library is accessed from a question or an observation, the ‘associate’ icon will be visible against each unassociated item.

Associating Recordings

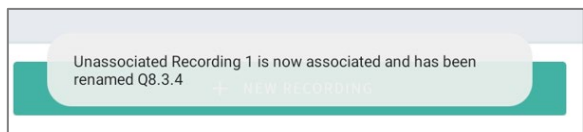
When accessing the Unassociated Media library from a question or observation, the Aide Memoire icon will display against each item. The Media library icon will also appear in the top right hand corner of the screen to allow easy switching between libraries when items are moved. When viewing the Media library, the Aide Memoire icon will display to access the Unassociated Media Library.



Selecting the Aide Memoire icon will associate the selected item to the current question or observation.

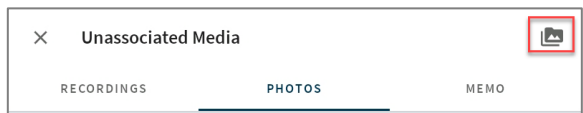


A message will display at the bottom of the screen to confirm the association and the item will be moved to the Media library and no longer display in the Unassociated Media library.



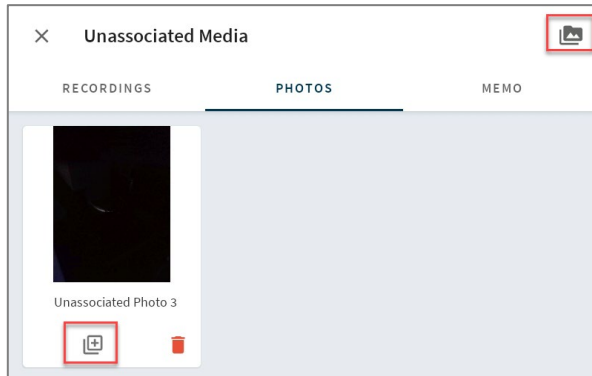
Associating Photographs

When accessing the Unassociated Media library from a question or observation, the Aide Memoire icon will display against each item. The Media library icon will also appear in the top right hand corner of the screen to allow easy switching between libraries when items are moved. When viewing the Media library, the Aide Memoire icon will display to access the Unassociated Media Library.



Selecting the Aide Memoire icon will associate the selected item to the current question or observation.

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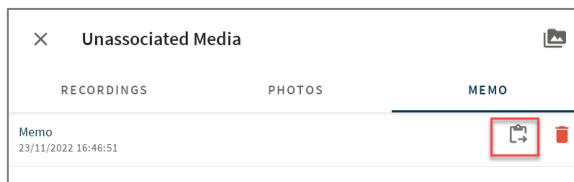


A message will display at the bottom of the screen to confirm the association and the item will be moved to the Media library and no longer display in the Unassociated Media library.

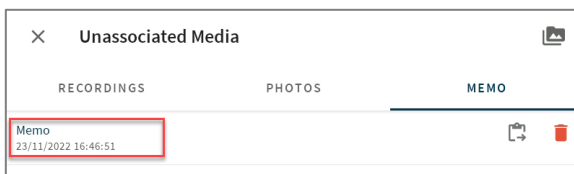


Associating Memos

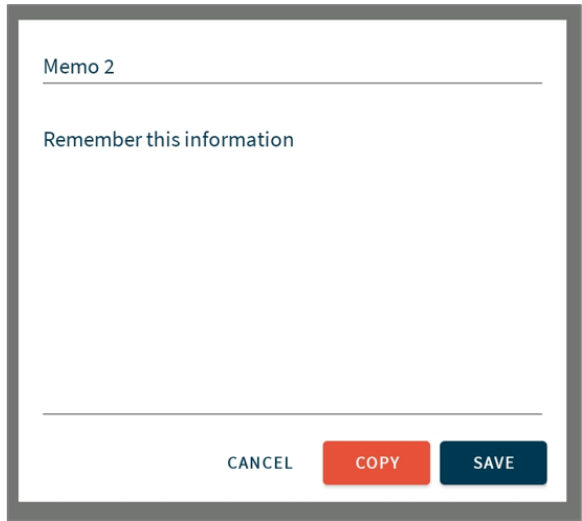
When accessing the Unassociated Media library from a question or observation, a copy icon will display against each memo item.



Memo items cannot be associated to a question or observation, the text within the memo can be copied and pasted inside the Tablet Editor. Selecting the copy icon will copy the contents of the memo, but not the title, to the clipboard for pasting into a field within the inspection. The memo can be viewed or edited by selecting the memo name.

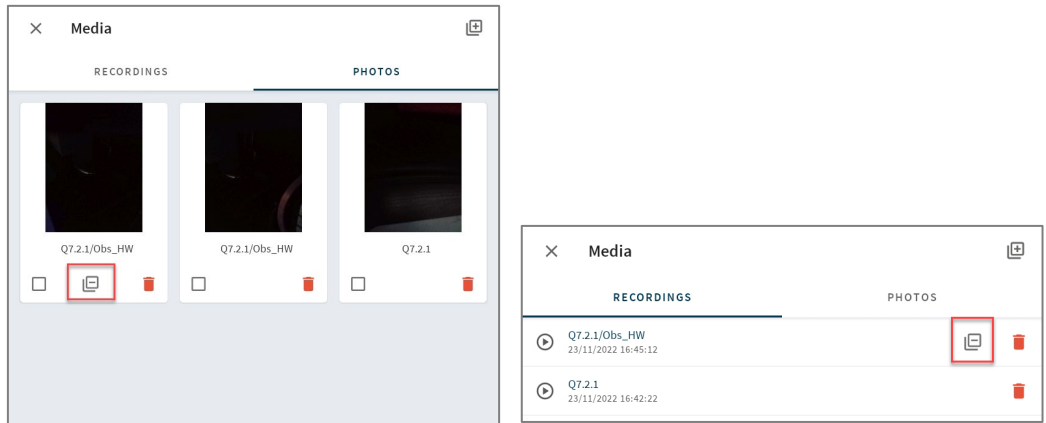


The contents of the memo can be viewed, edited, copied and saved. Selecting 'Cancel' will not save any changes made to the memo. Selecting 'Copy' will copy the text to the clipboard ready for pasting, selecting 'Save' will close the memo and return to the list screen.



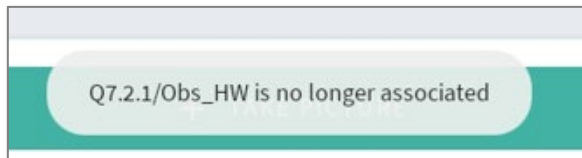
Unassociating associated items

Items that were added to the inspection via the Aide Memoire icon and subsequently associated to a question or observation, can be sent back to the Unassociated Media list if required.

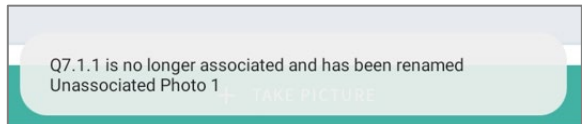


Within the Media library, items that have been associated to a question or observation from the Unassociated Media library, will display an icon which allows them to be disassociated from the question that has been selected. When this icon is selected, the items will display in the Unassociated Media library which can be accessed from the icon in the top right of the screen.

Where the item has been renamed, the label will remain but the association will be removed.



Where an automatic label was applied when the item was associated to the question, this will be amended to the previous automatic label when it was first added to the library.



A message will be displayed at the bottom of the screen to confirm the action that was taken.

Operator-supplied content Tab

When a question is related to information supplied by the Operator of the vessel, it will be displayed on this tab and a number will display how many pieces of information are available to view.



The information is split into 5 areas.

- Certificates
- Photos
- HVPQ Additional Information
- PIQ Additional Information
- Previous Negative Observations

Under each heading the relevant items that have been included in the CVIQ for the Inspection will be displayed.

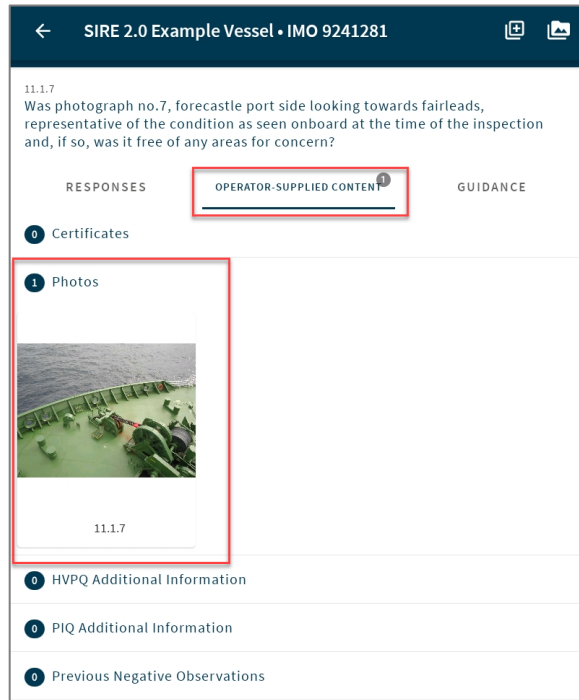
Certificates

Any Certificates that are related to the question can be viewed in pdf format by selecting the relevant item from the list.

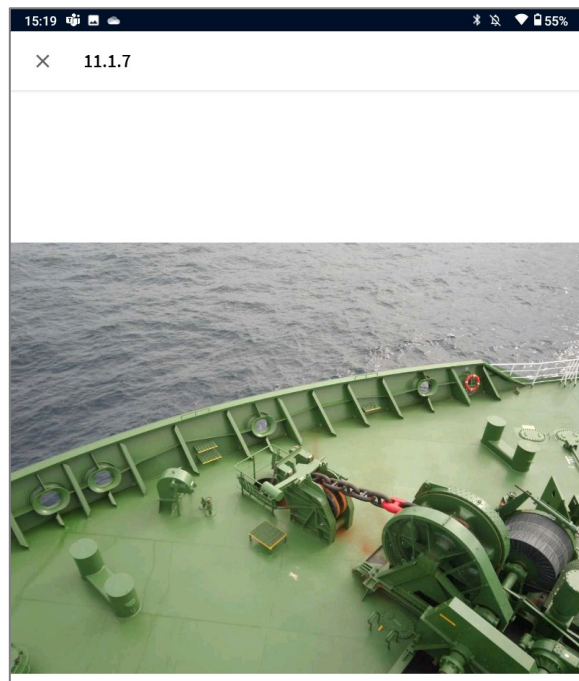


Photographs

Any photos that have been included in the CVIQ by the Operator will be displayed against each linked question.

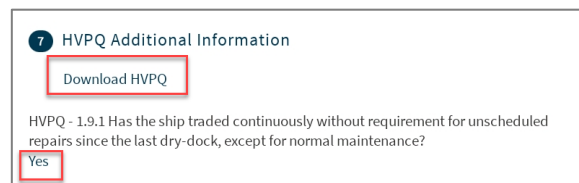


Clicking the selected photograph will display a full zoomable image.



HVPQ Additional Information

Where a HVPQ response to a question is relevant to the Inspection question, both the question and answer will be displayed.



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A link to ‘Download’ the full HVPQ will also appear against questions tagged in the Question Editor by the administrators.

Where there is a link to a HVPQ 6 question that includes a grid, the grid can be displayed by selecting ‘View Response’.

HVPQ - 1.9.3 Has ship been involved in a pollution, grounding, collision or allision incident during the past 12 months?
No

HVPQ - 1.9.4 If yes, provide details (see table)
View Response

HVPQ - 1.9.5 Has the ship had any other incidents during the past 12 months?
Yes

HVPQ - 1.9.6 If yes, provide details (see table)
View Response

The grid is displayed as a document and can be zoomed and scrolled to review the data.



PIQ Additional Information

Where a PIQ response to a question is relevant to the Inspection question, both the question and answer will be displayed.

RESPONSES OPERATOR-SUPPLIED CONTENT ¹ GUIDANCE

0 Certificates

0 Photos

0 HVPQ Additional Information

1 PIQ Additional Information

PIQ - 3.2.2 Has a dynamic navigational assessment been conducted by a member of the shore staff during the preceding twenty four months?

3.2.2.1 Dynamic navigational assessment conducted by a member of the shore staff?
Yes

3.2.2.2 Date from - Last
15 June 2020

3.2.2.3 Date to - Last
17 June 2020

3.2.2.4 Number of Days
2

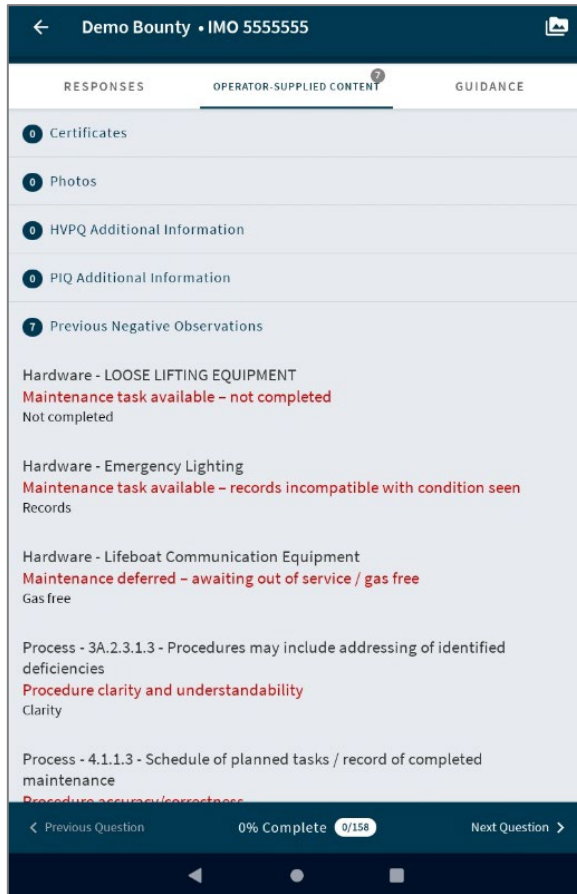
3.2.2.5 Activities Assessed
Coastal, Pilotage, Berthing

Any Unverified PIQ data that is not displayed against a question, will be displayed at the end of the Final Inspection report in the Unverified PIQ data section.

Previous Negative Observations

Where a ‘Core’ or ‘Campaign’ question has raised a Negative Observation, this will be displayed on the Operator Supplied Content tab for the next Inspection against each relevant question. They will be grouped and displayed in Hardware, Process and Human order and will contribute to the number of pieces of information icon displayed on the tab heading.

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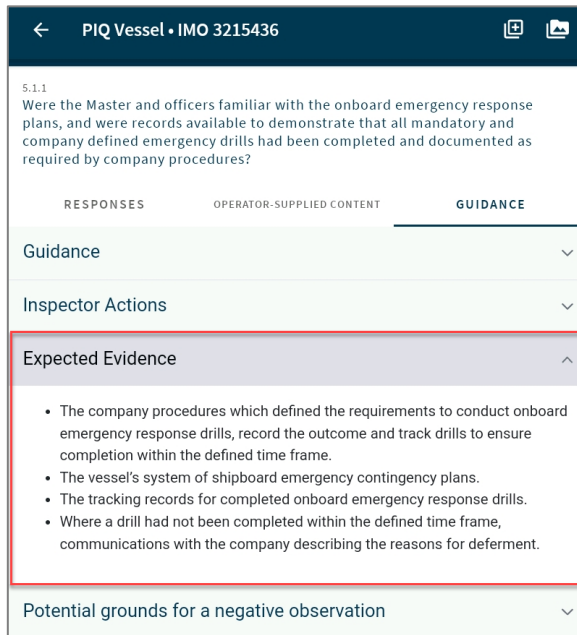
The Negative Observation 'SOC', 'NOC' and comment will be displayed for reference. If the negative observation that was raised in the previous inspection is still evident, a new negative observation should be raised to reflect the situation observed during the current inspection.

Guidance Tab

The Guidance Tab will display each area as an expandable accordion, which can be toggled on and off by selecting the dropdown arrow on the right hand side of each section.

The guidance will be split into 4 areas and each area is collapsible.

- Guidance
- Inspector Actions
- Expected Evidence
- Potential Grounds for a negative observation

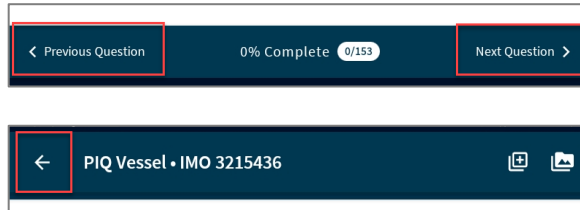


Guidance is question specific, therefore each Inspection will contain different guidance dependent upon which questions are included in the CVIQ.

Screen Navigation

Next and Previous

The CVIQ can be navigated using the ‘Next’ and ‘Previous’ buttons to move through questions, or by selecting the arrow in the top left corner of each question to return to the question list or validation list.

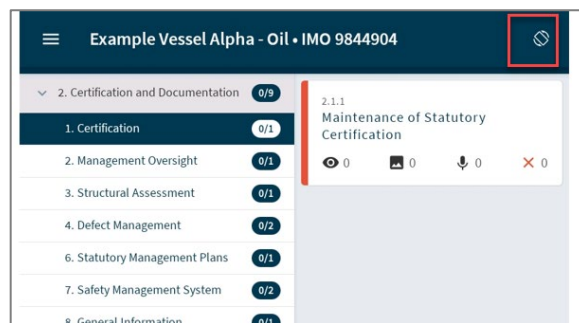


The android back button or the physical back button on the Tablet device can also be used.



Screen Rotation

To enable ease of viewing some screens or items in the Inspection, the screen can be rotated and locked using the rotation icon.



Selecting this icon will toggle to the alternative orientation and lock this view until it is selected again. Rotating the tablet will not alter orientation of the screen in the SIRE 2.0 app.

Tracking the Inspection

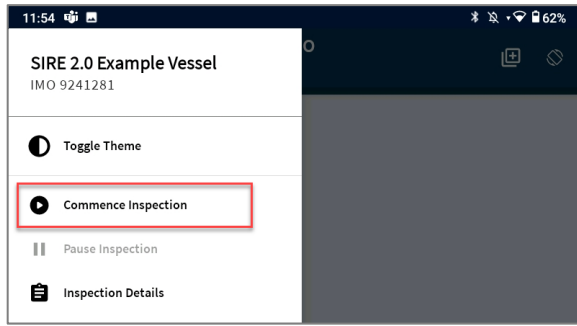
Each Inspection will be tracked on board, using date, time, step count and GPS tracking at various points during the Inspection.

This tracking provides data of the journey of the Inspector around the vessel and also the location of the question responses. An inspection can ‘commence’, ‘pause’, ‘resume’ and be ‘completed’ when required. The date, time and GPS location of each action in the Inspection will be recorded in a log file, to provide a complete history of the Inspection process. This includes recording when items are added or deleted from the Inspection and the order of question answers.

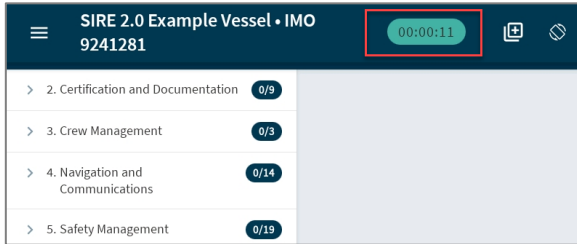
Commence Inspection

Selecting ‘Commence Inspection’ will display a confirmation message.

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Selecting 'OK' will record the date, time and GPS location and the Inspection timer will begin and display on screen.

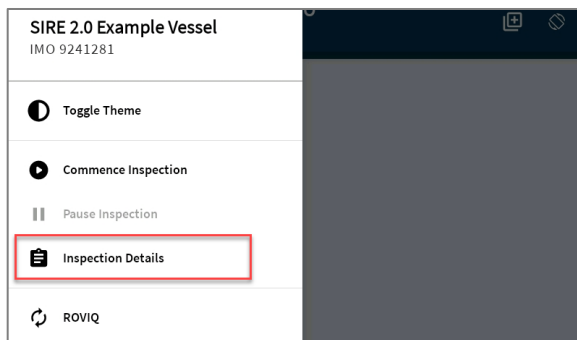


Selecting 'Cancel' will return to the Inspection and the timer will not be started.

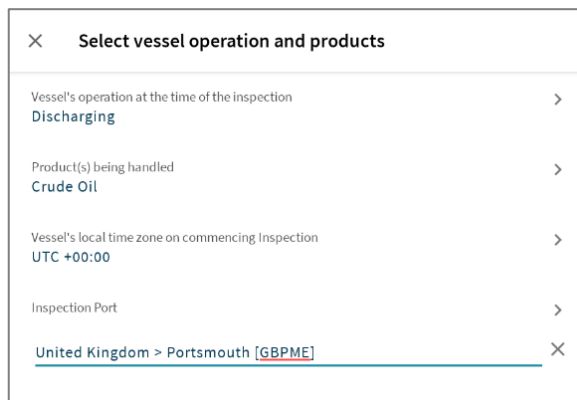
Timings relating to the commencement and completeness of the Inspection will be displayed in the toolbar of the Inspection to display the elapsed time of the Inspection.

Inspection Details

Each inspection requires the confirmation of 'Vessel's operation at the time of the inspection', 'Product(s) being handled', UTC off set for 'Vessel's local time zone' and Inspection Port. This can be edited at any time before the Inspection is 'Submitted' and will be highlighted for completion during the validation stages for Partial and Terminated Inspections.

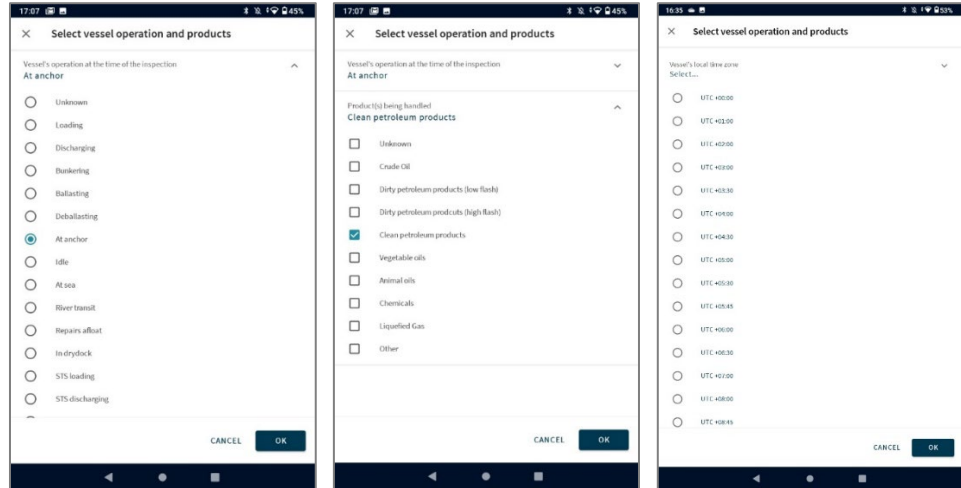


From the menu list select 'Inspection Details' and the 'Select vessel operation and products' screen will be displayed.



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Use the dropdown arrows to display the lists for selection.



When selecting an Inspection Port, start typing the name of the port and the list will display. Click to select the desired port name.



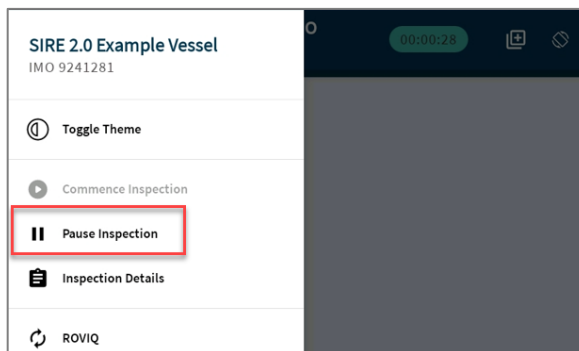
Where the correct Port Name is not listed or additional information is required, this can be typed into the free text box. Select the 'x' to remove the selection or manually entered Port Name.



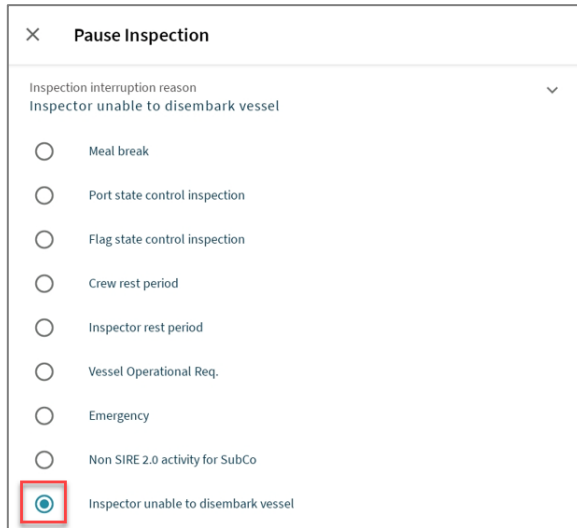
Select 'OK' to return to the Inspection or 'Cancel' to return to the Inspection without saving the selections. This information is required to submit the Inspection and can be added or amended until the submission or validation.

Pause Inspection

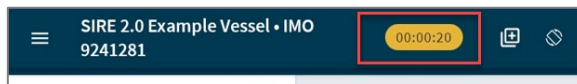
There are permitted reasons to pause an Inspection. Selecting 'Pause Inspection' on the Menu List will display a list of acceptable 'Inspection Interruption Reasons'.



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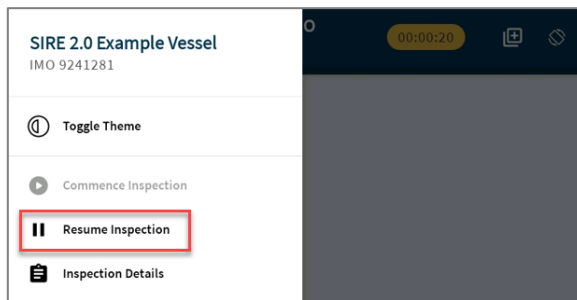
Use the radio button to make one selection, selecting 'OK' will log the current date, time and GPS coordinate and pause the elapsed timer.



Where an Inspector is unable to leave the vessel but the physical phase of the Inspection is effectively complete, the Inspection should be paused using the 'Inspector unable to disembark vessel' reason. When this situation has resolved the Inspection should be resumed, before proceeding to the disembarkation location and completing the inspection in the normal way.

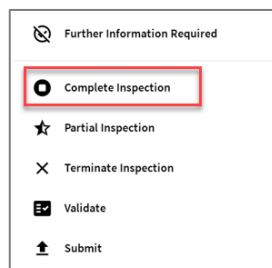
Resume Inspection

When the Inspector is ready to resume the Inspection, selecting 'Resume Inspection' from the Menu List will restart the elapsed timer and the timer will go green.



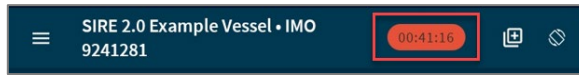
Complete Inspection

A Full Tablet Inspection timing is 'Complete' when the Inspector leaves the vessel.

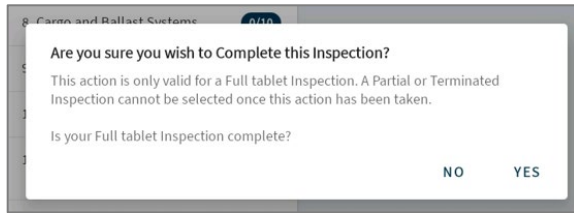


Selecting 'Complete Inspection' from the Menu List, will log the current date, time and GPS coordinate of the action and the elapsed timer will display the final elapsed time in red.

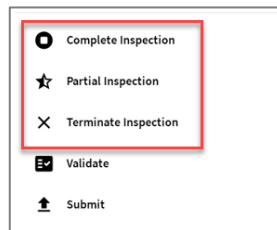
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Selecting 'Yes' will confirm the Inspection onboard is complete or selecting 'No' will return to the Inspection without stopping the timer.



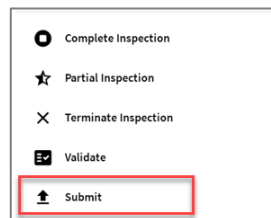
This action should only be taken for a Full Tablet Inspection. A Partial or Terminated Inspection should be ended by selecting the correct action from the Menu List.



Once completed the Inspection timer will no longer be accessible, but the Inspection continues to be editable until it is validated and submitted. All changes made within the editor until submission are tracked.

Calculating Inspection Duration

When selecting 'Submit' from the Menu List, a calculation of the timings of the Inspection which can be confirmed will be displayed.



This will detail the recorded start and end time of the Inspection and any pauses. If these recorded items do not reflect the timings during the Inspection, i.e. the timer was forgotten for a period or a break was not recorded, an alternative duration and reason can be added as explanation.

Confirm Duration

Total Inspection Time	00:01:40
Inspection Paused	00:00:32
<i>Meal break</i>	<i>00:00:32</i>
Actual Inspection Time	00:01:08

If you agree with these calculated inspection timings, please select Submit.

If you would like to override the calculated totals, please amend and state the reason.

Duration (hh:mm)

Reason

CANCEL SUBMIT

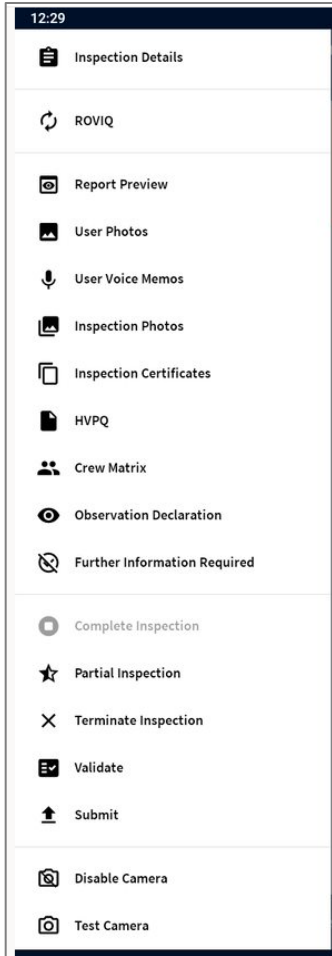
If the 'Inspection Details' have not been completed, a message will be displayed to inform the Inspector to complete them prior to submission.

Inspection Audit Trail

Each action undertaken on the tablet will be saved with a time and date stamp in the database. GPS location will also be recorded for key events during the physical Inspection phase.

Menu List

Selecting the Menu icon, displays the Menu List.

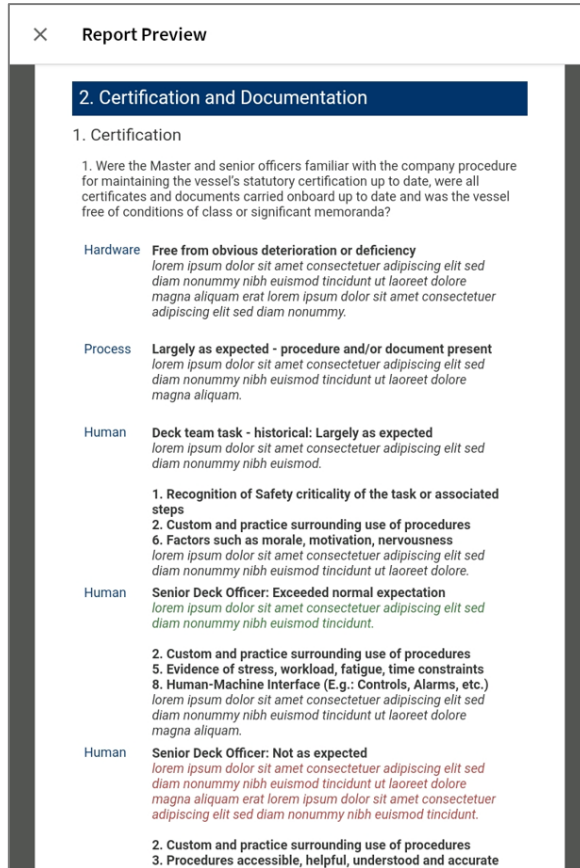


Inspection Details - See section **Inspection Details**

ROVIQ - See section **ROVIQ**

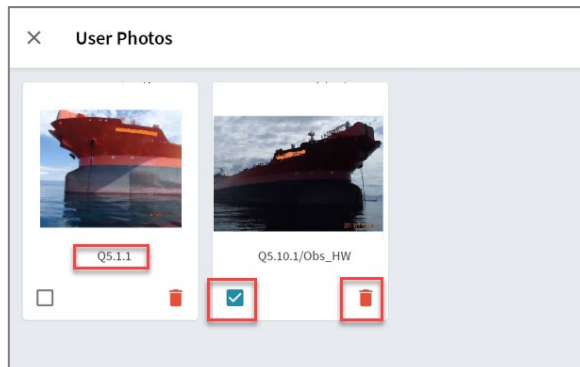
Report Preview

The ‘Report Preview’ menu option, will display the complied CVIQ and any answers that have been entered into the Inspection on the Tablet Editor. For each question the responses given for Hardware, Process, Human Factors and Photograph responses will be displayed. This provides a view of the Inspection as it is completed, but it is not the final Inspection report. This report preview cannot be printed.



User Photos

The ‘User Photos’ menu item, will display a list of photographs taken during the Inspection. See section **Photographs**. Clicking on a photograph, will display the associated question where the photograph was attached.



The photograph can be deleted using the red dustbin icon or selected to be included in the Final Inspection Report or transferred to the Online Editor using the tick icon.

User Voice memos

The ‘User voice Memos’ menu item, will display a list of voice memos recorded during the Inspection. See section **Recordings**.

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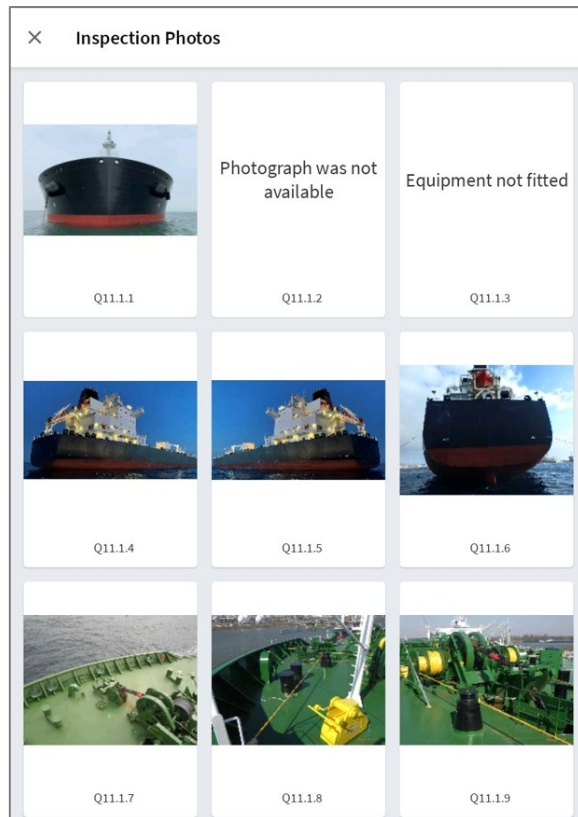
Voice Memo's can be replayed by selecting the voice memo 'play' icon. Selecting the red dustbin icon will delete the voice memo.



No Voice Memo's will part of the Final Inspection Report, they are purely for information during the Inspection process.

Inspection Photos

The 'Inspection Photos' menu item, will display a list of Operator supplied photo's associated to the Inspection. Selecting a photograph will display the associated photograph question in *Chapter 11 – General Appearance and Condition*.



Inspection Certificates

The 'Inspection Certificates' menu item, will display a list of Operator supplied certificates associated to the Inspection. Selecting a certificate from the list will display a pdf version of the certificate.



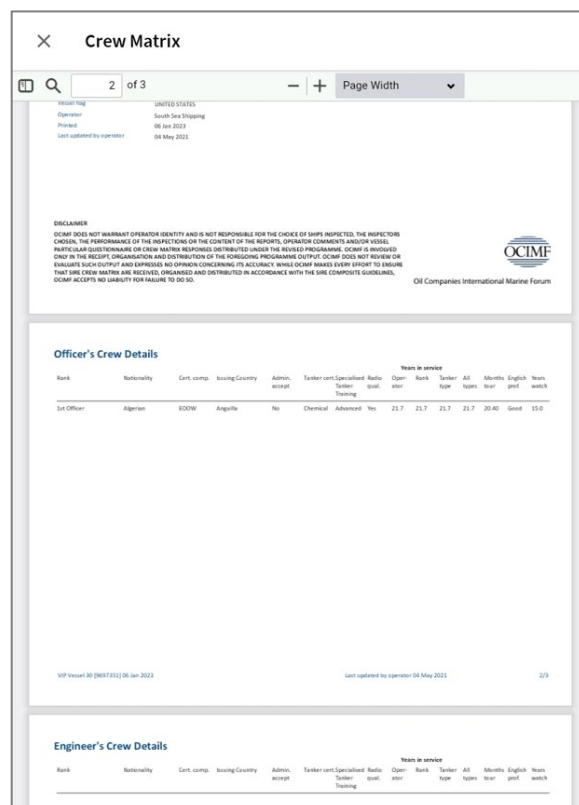
HPVQ

The ‘HVPQ’ menu item, will display a pdf copy of the submitted HPVQ.



Crew Matrix

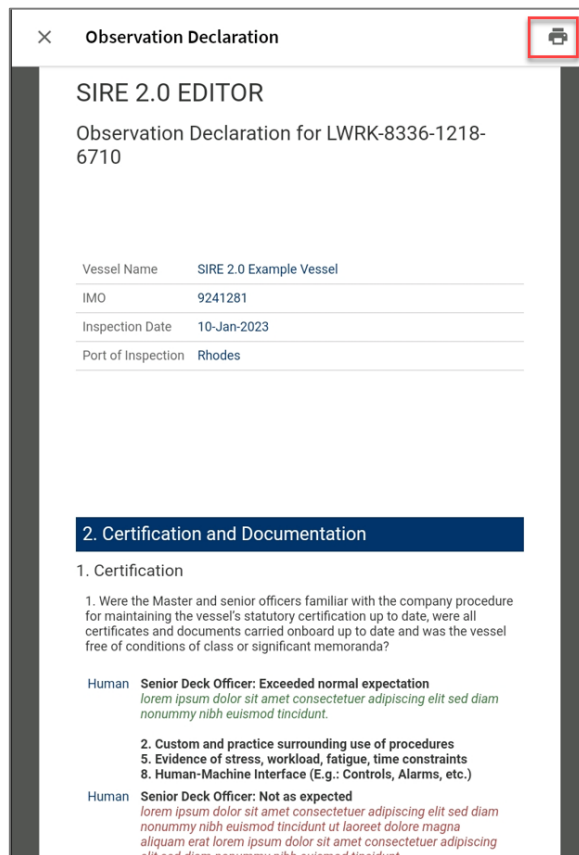
The ‘Crew Matrix’ menu item, will display a pdf copy of the Crew Matrix snapshot.



Observation Declaration

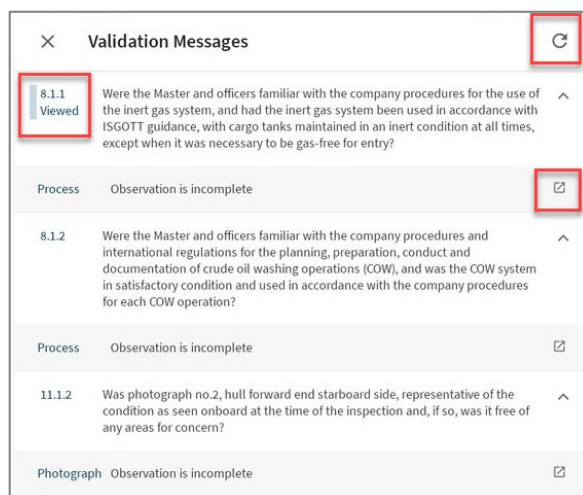
The ‘Observation Declaration’ report can be accessed from the Menu List. Upon completing the Inspection onboard the vessel, the list of negative observations and positive human observations that have been raised during the Inspection, should be reviewed with the Master during the Closing Meetings.

The only item that can be printed from the Tablet Device is the ‘Observation Declaration’. Selecting the menu item, will display a printable report of any observations raised. Selecting the print icon will print the report to the selected wireless printer for signature.



Further Information Required

Where an Observation has been marked as needing Further Information to be added, the ‘Further Information Required’ menu item will generate a list of items that have been marked.

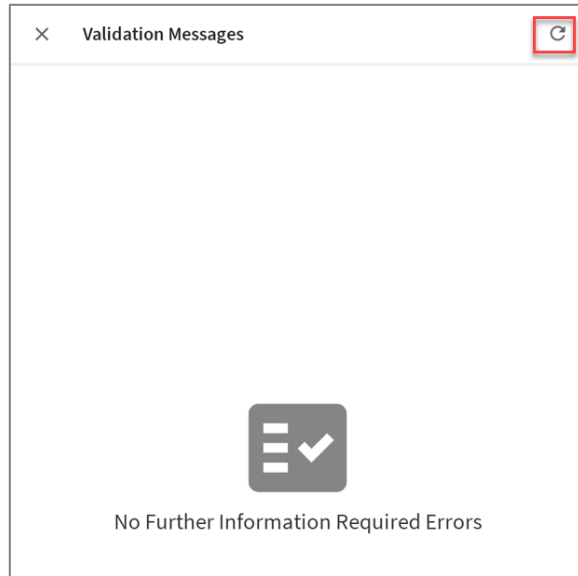


Selecting an item from the list will display the associated question so that the item can be addressed.

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Returning to the list using the ‘x’ on the question will identify that the item has been ‘Viewed’.

Selecting the ‘refresh’ icon will refresh the list and remove items that have been completed successfully.

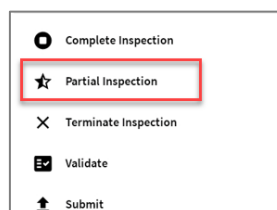


When all items have been addressed, the Inspection can be validated.

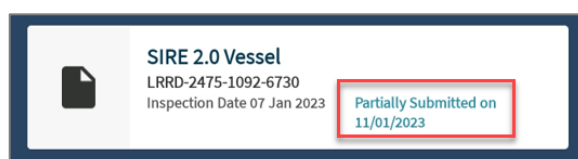
Partial Inspection

A partial paper-based inspection is required when the tablet device is not permitted in all areas required for the Inspection or is not functioning correctly. Paper copies of the External questions can be downloaded using the contingency process (see section **Contingency Inspections**) and the partially completed tablet inspection can be uploaded to the online editor for completion. Inspections that are ‘completed’ in this way will be recorded as a ‘Partial’ Inspections in the SIRE 2.0 database.

When the Inspection is complete as far as it can be onboard the vessel and an internet connection is available, selecting ‘Partial Inspection’ from the menu list triggers a series of validation processes will ensure that the data that is to be transferred to the Online Editor is complete when leaving the Tablet Editor. See Section **Partial Contingency Inspection**.



Following a partial submission, the Inspection will display in the Inspection list as partially submitted, until the Inspection is published. The Inspection will be read only and can be accessed to view responses and voice memo’s.

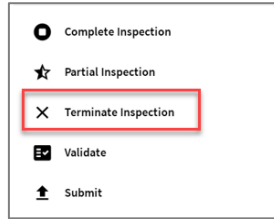


Terminate Inspection

Where an Inspection is unexpectedly terminated onboard, selecting ‘Terminate Inspection’ when an internet connection is available, will trigger a series of validation processes to make sure that

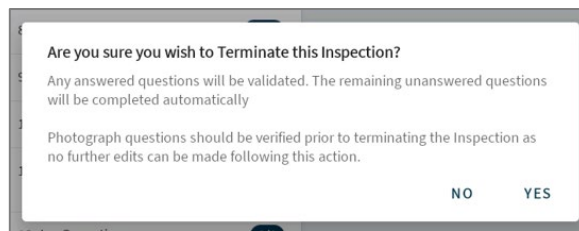
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any information that has been already entered into the Inspection is complete.



When this has been achieved, selecting ‘Terminate Inspection’ again will display a confirmation screen to confirm that the Inspection should be terminated and all remaining unanswered questions will be completed automatically.

All photograph questions should be verified prior to terminating the Inspection as they will be uneditable following this action. Select ‘Yes’ to Terminate the inspection or ‘No’ to return and amend the Inspection.

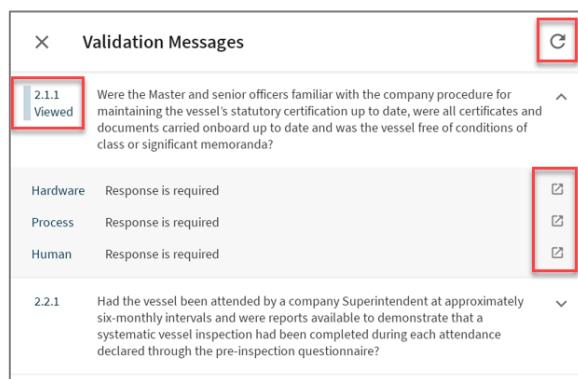


An Incomplete Inspection will require a mandatory reason. See section **Incomplete Inspection**.

Validate

The ‘Validate’ menu item, will perform validation on the information entered into the completed Inspection, to confirm that all the required information has been entered before submitting the Inspection.

If any information is missing, a list of items will be displayed. Clicking each item will display the question where the missing data can be addressed.



Each item can be accessed from the icon and the list will be updated to show that it has been ‘viewed’. The list can be ‘refreshed’ using the refresh icon where items will be cleared when they have been completed correctly.

Submit

Once an Inspection has been successfully validated, it can be submitted for review.

The ‘Submit’ menu item, will display a confirmation message to confirm the recorded duration of the Inspection. If the calculated timings are different to the actual duration of the Inspection, i.e. the timer was forgotten for a period or a break was not recorded, an alternative duration and reason can be added as explanation.

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Category	Duration
Total Inspection Time	00:01:40
Inspection Paused	00:00:32
<i>Meal break</i>	<i>00:00:32</i>
Actual Inspection Time	00:01:08

If you agree with these calculated inspection timings, please select Submit.

If you would like to override the calculated totals, please amend and state the reason.

Duration (hh:mm)

Reason

CANCEL SUBMIT

If the 'Inspection Details' have not been completed, a message will be displayed to complete them prior to submission.

When all details have been completed, password is required as confirmation to submit the Inspection. Select the 'Submit' button to complete the submission.

Confirm Credentials

Account Number
14280

Username
5100

Password

CANCEL SUBMIT

The Inspection will display as submitted on the Inspection List screen.

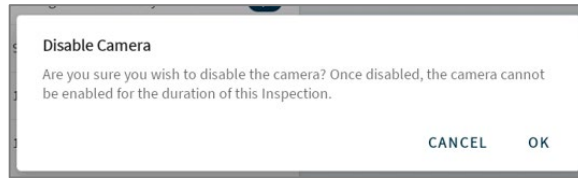
SIRE 2.0 Vessel
LRRD-2475-1092-6730
Inspection Date 07 Jan 2023
Submitted on 11/01/2023

Disabled Camera

Environmental factors or Port rules may require the camera to be disabled within the SIRE 2.0 app on the Tablet Editor. This can include where the use of a camera is prohibited in either a port or vessel area. Once the camera is disabled, it will be disabled for the whole inspection going forward.

Select 'Disable Camera' and the camera will be disabled for the selected inspection from that point onwards. This can be done at the start of the Inspection or during the Inspection.

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A message will be displayed to inform the Inspector that once the camera has been disabled, it cannot be reactivated for the remainder of the Inspection. A confirmation message will be displayed to confirm that they agree to turning off the camera and once this has been confirmed, the camera will be disabled. This action will be tracked in the database.

Where the help desk disables the Tablet Device camera remotely, the inspection editor disable camera function should also be activated.

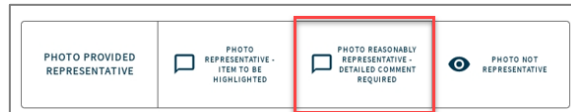
Previously Entered Photographs

If the camera is disabled during an Inspection that already has photographs taken, these photographs will remain in the Inspection and be validated as normal.

Photo Reasonably Representative Response

The graduated response selection of 'Photo reasonably Representative', requires a new photograph to be uploaded before the response can be saved.

When the Camera is set to disabled a different response type will be displayed for any unanswered questions for 'Photo reasonably representative' and displayed in the Final Inspection report.

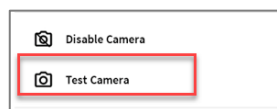


This response will display as 'Photo reasonably representative – detailed comment required' which should be over 50 characters.

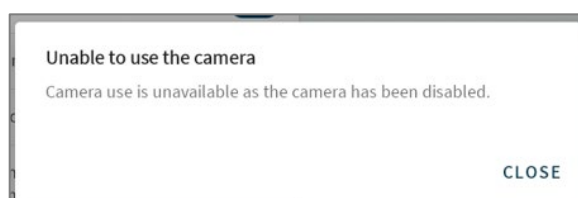
The final report will clearly identify that the Inspection was completed with a disabled camera on the front cover and by the Report Name being suffixed with a (D) where it appears.

Test Camera

If required, the Tablet Editor camera can be demonstrated at any time, using the 'Test Camera' menu item. This may be required where use of a camera is not permitted. When the camera has been disabled by either the device settings centrally or using the 'Disable Camera' menu item, 'Test camera' will display the current status.



Selecting this item will demonstrate that the camera is enabled or disabled for the Inspection. If a new photograph is taken using the Media Library following the camera being disabled, a message will be displayed to inform the Inspector that the camera is disabled for this inspection.



Close

To Close the Inspection, select the ‘back’ arrow on the android toolbar and confirm ‘Yes’ to leave the Inspection and return to the Inspection Documents List.

To logout of the Inspection Editor, either select the ‘back’ arrow on the android toolbar or the ‘exit’ icon on the Inspection Documents screen.

Contingency Inspections

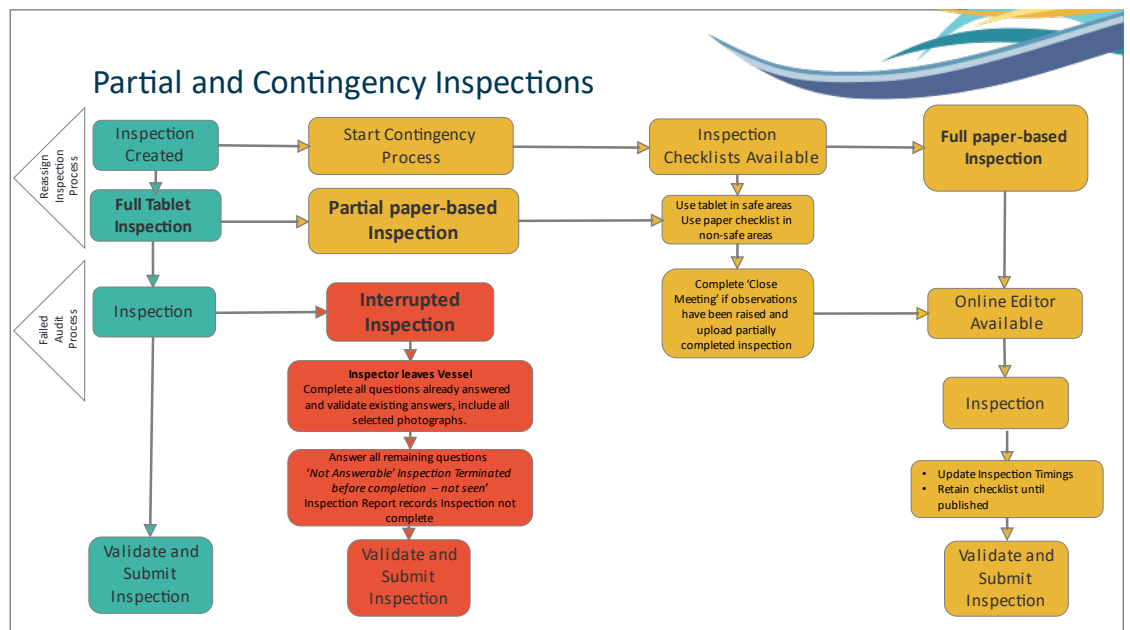
Where unforeseen issues arise that prevent the use of the tablet application during the Inspection, several options are available to complete the Inspection.

Tablet Inspection – A full tablet inspection means that the Inspection is only available and completed on the tablet device through to submission. No alternative Inspection process is undertaken.

Full paper-based Inspection – A full paper-based contingency inspection can be completed where a tablet device is prohibited, or the tablet device is not in working order. The Online Editor will be used to electronically record the Inspection. This will be recorded as a ‘Contingency’ Inspection and the report name will be suffixed by (C) where it appears.

Terminated Inspection – If a Full Tablet inspection is interrupted, the inspection may be ‘Terminated’ and submitted with the information that has been collected prior to that point. This inspection will be recorded as ‘Incomplete’ and the report name will be suffixed by (I) where it appears.

Partial paper-based Inspection – A partial paper-based inspection can be completed where the Tablet device is not permitted in all areas required for the Inspection. Paper copies of the External questions can be downloaded using the contingency process and the partially completed tablet inspection can be uploaded to the online editor for completion. This will be recorded as a ‘Partial’ Inspection and the report name will be suffixed by (P) where it appears.



Instigating the Contingency Process

When a full tablet-based inspection is not possible, the contingency process can be triggered from within SIRE.

The Submitting Company should be contacted outside of the SIRE system, to request permission to complete a paper-based or partial inspection. Upon this agreement being obtained, the process can begin.

From the Inspection List screen, select the ‘Download Contingency PDF’ icon against the required Inspection.

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Vessel Name	Vessel Operator	Report Name	Type	Inspecting company	Insp. Date	Port	Operation	Distrib. Date	Status	Template Type
SIRE 2.0 Vessel	South Sea Shipping	LJNH-7519-5428-6734	N/A	SHELL INTERNATIONAL SHIPPING	15 Jan 2023	Palma de Mallorca	Discharging		Commission Issued	SIRE 2.0

Paper-based Contingency Declaration

A declaration is required to confirm that the submitting company has been informed of the need for a contingency inspection and has or will provide confirmation that the inspection may proceed.

SIRE2 Contingency Declaration for **LJNH-7519-5428-6734**

Please confirm that the Submitting Company has been informed of the need for a paper-based inspection and has or will provide written confirmation that the inspection may proceed.

Does the Submitting Company Agree?

- Please select the decision from the Submitting Company
- Please select the decision from the Submitting Company**
- Verbal confirmation obtained from Submitting Company
- Written confirmation obtained from Submitting Company
- Blanket advance approval provided by Submitting Company
- Paper-based inspection refused – inspection terminated

Reason for undertaking a paper-based inspection

Please select a reason

Confirm

Due to time constraints and time differences between the location of an intended inspection and the submitting member’s home office, verbal agreement will be sufficient for the inspection to go ahead on the understanding that the submitting member will provide written confirmation to the inspector for auditing purposes at the earliest opportunity.

A submitting member may provide blanket advance permission for a paper-based or partial paper-based inspection providing instructions to inspectors, clearly defining the circumstances in which an inspector may conduct such an inspection on their behalf.

Select from the dropdown list the permission that has been provided by the submitting company:

- Verbal confirmation obtained from submitting company
- Written confirmation obtained from submitting company
- Blanket advance approval provided by submitting company
- Paper based inspection refused – inspection terminated

After permission has been sought from the Submitting Company a reason should be selected from the dropdown list for the correct type of paper-based Inspection.

SIRE2 Contingency Declaration for **LJNH-7519-5428-6734**

Please confirm that the Submitting Company has been informed of the need for a paper-based inspection and has or will provide written confirmation that the inspection may proceed.

Does the Submitting Company Agree?

Please select the decision from the Submitting Company

Reason for undertaking a paper-based inspection

Please select a reason

- Please select a reason**
- Please select a reason
- Tablet lost, stolen or confiscated
- Tablet damaged
- Tablet hardware and/or software malfunctioning
- Tablet cannot be transported through port/terminal facilities
- Tablet cannot be used in hazardous area due to port and/or terminal regulation
- Tablet cannot be used outside of the accommodation/machinery spaces due to port and/or terminal restrictions on photographic equipment

Back

Where the tablet device is unusable, a Full paper-based contingency reason should be selected.

Full paper-based selection reasons

- Tablet lost, stolen or confiscated
- Tablet damaged
- Tablet hardware and/or software malfunctioning
- Tablet cannot be transported through port/terminal facilities

Where the tablet device cannot be used for the whole inspection, a Partial paper-based contingency reason should be selected.

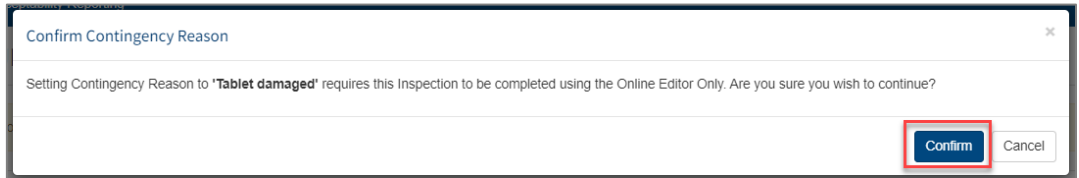
Partial paper-based inspection reasons

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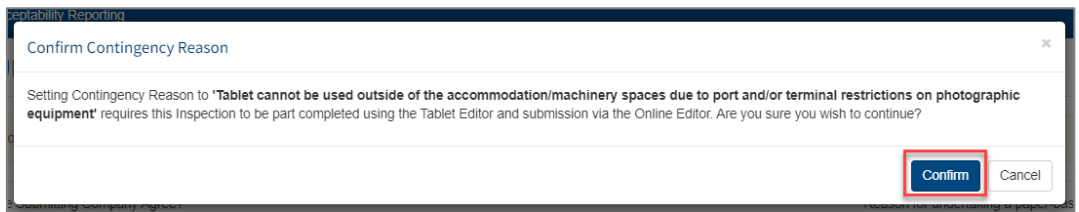
- Tablet cannot be used in hazardous area due to port and/or terminal regulation
- Tablet cannot be used outside of the accommodation/machinery spaces due to port and/or terminal restrictions on photographic equipment

When the correct reason has been selected, clicking ‘Confirm’ will display a confirmation message with the selections chosen and instructions for which editor is to be used. Confirming this message will continue the process.

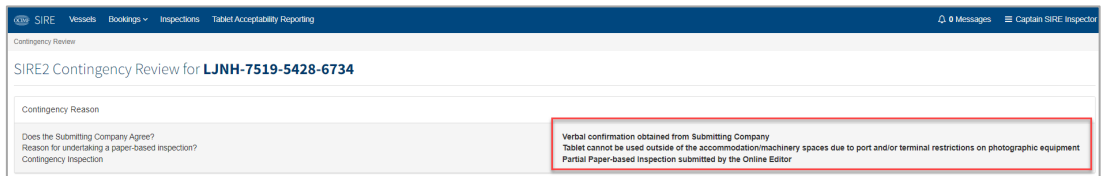
Full Paper-based Contingency reason selected



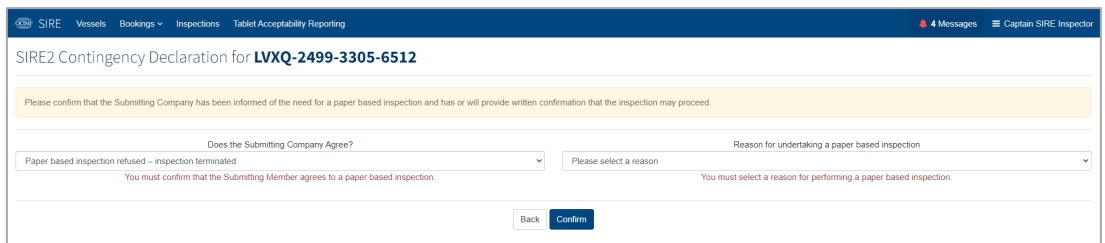
Partial Paper-based Contingency reason selected



Selecting ‘Confirm’ will display the ‘Contingency Review’ screen with the selected responses chosen for the declaration displayed at the top of the screen for reference.



Where ‘**paper-based inspection refused – inspection terminated**’ is selected, clicking ‘Confirm’ will validate that this is a negative response and will not allow the process to continue. Use the ‘Back’ button to return to the Inspection List screen.



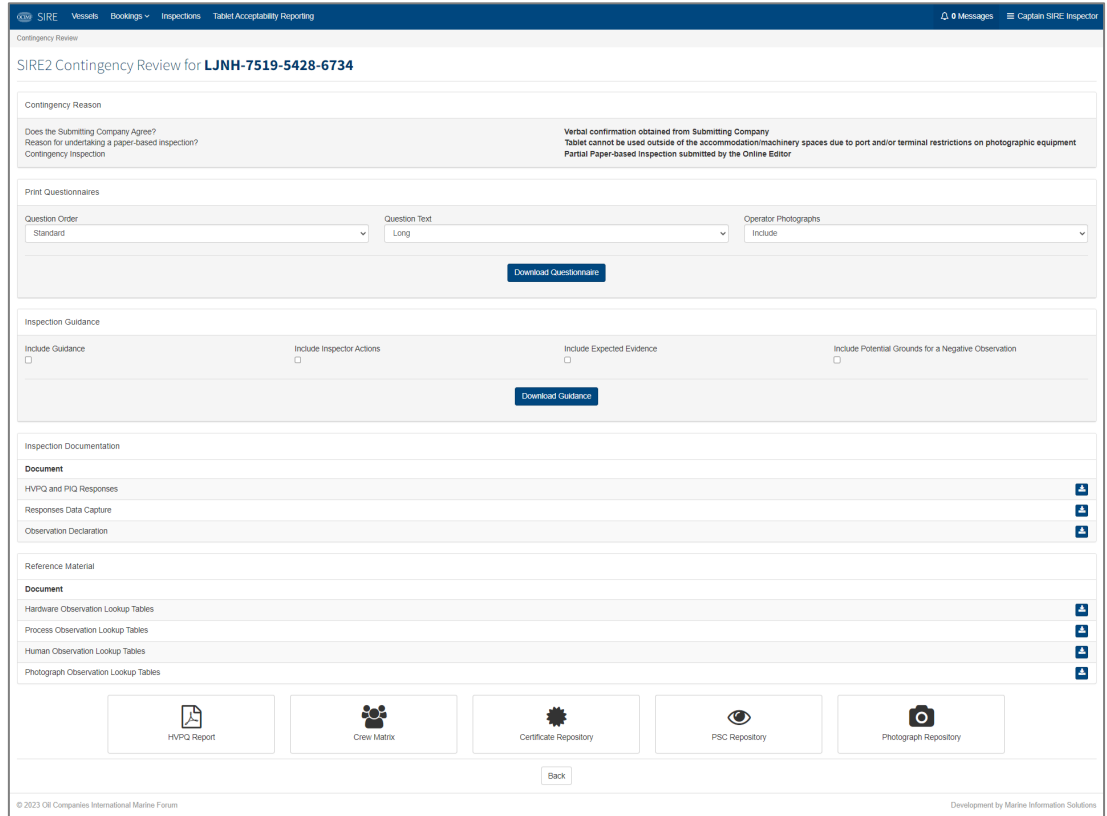
Where agreement is not confirmed, the Inspection should be Terminated (see section **Incomplete Inspection**) from the Tablet Editor, stating the reason the Inspection has been terminated. The final inspection report and SIRE website will display a suffix (I) to indicate the type of inspection that was undertaken.

Paper-based Inspections

The contingency process is a paper-based pre-printed copy of the Compiled Vessel Inspection Questionnaire (CVIQ), to be completed on-board in cases where, for various reasons, a tablet cannot be used.

Contingency Review Screen

The Contingency Review screen allows access to the paper-based documents that can be printed showing different detail, dependent upon the choices made and whether it is a partial or full paper-based Inspection.

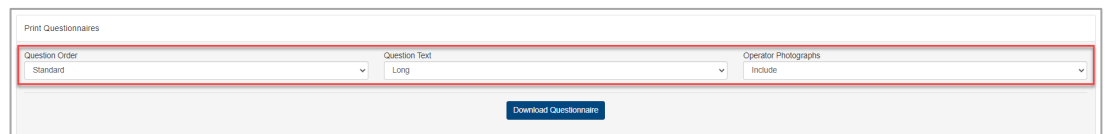


A watermark of the Inspection Report name will be shown across all printed documents, as well as identifying who downloaded the document and when in the footer.



Printing Questionnaires

The Inspection CVIQ can be printed in different configurations based on Question Order, length of question and whether to include photographs.



Question order

Where a full paper-based contingency reason is selected, the dropdown list will have two options for 'Standard' and 'ROVIQ' Question Order.

For a partial paper-based contingency reason, additional ‘external’ dropdown choices are available. Selecting an ‘external’ option will include only those questions that need to be addressed outside the accommodation or the main machinery space in the questionnaire.

Question Text

Each question in the CVIQ has both a long and short version displayed on the Tablet Editor. The choice of which version of the question to display in the printed document can be selected using the dropdown list.

Operator Photographs

Select whether photographs should be included within the printed question set, by selecting from the dropdown list.

If included, the photographs will appear in a separate section titled ‘Operator Photographs’ at the end of the CVIQ. Where photographs are related to other questions not in ‘Chapter 11 – General Appearance and Condition’, the associated question number will be displayed so that it is easily recognised when referenced in the CVIQ. i.e. see below question Q9.1.1.

		OSC	Hardware	Process	Human	Obs/PIF
9. Mooring and Anchoring			Tick box for 'Yes' with no comment, add code (H2, P1, U1) for yes with supporting comment			
9.1. Mooring Equipment Management	9.1.1	P-1	Free from obvious deterioration or deficiency	As expected – procedure and/or document present	As Expected	
Testing and correct operation of the mooring winch brakes						



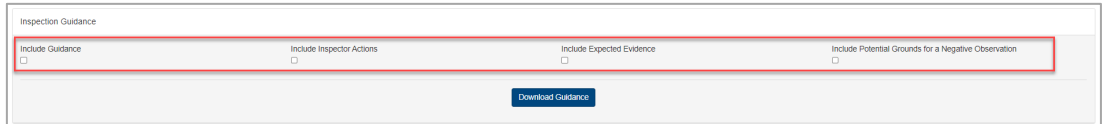
Photographs can also be downloaded separately in a zip file from the Photograph Repository to be viewed on a device or viewed within SIRE. See section Photograph Repository.

Response Data Capture

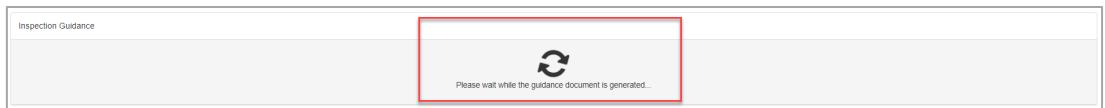
The standard printed Inspection document will include 4 pages to record both Negative Observations and Positive Human Observations.

Inspection Guidance

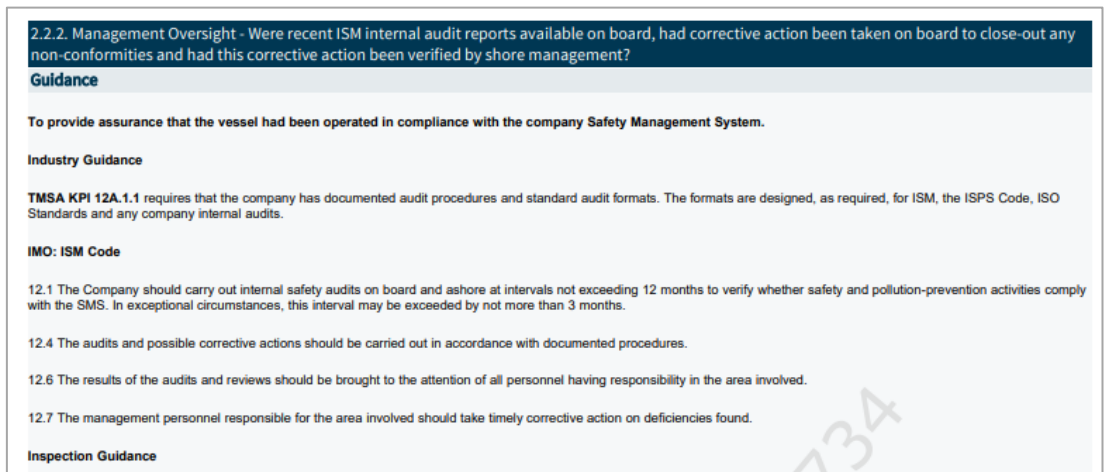
For each question included in the CVIQ, detailed guidance is available on the tablet device. As this guidance is extensive, the type of guidance to print for each Inspection can be selected.



Selecting the 'tick box' against each of the categories will create a printed version of the selected items upon clicking 'Download Guidance'.



These are large documents, and an icon will display whilst the document is downloading.



Inspection Documentation

Supporting Inspection Documentation for a contingency inspection can also be downloaded and printed using the download icons.



HVPQ and PIQ Responses

A combined document with Inspection specific HVPQ and PIQ information, which would have appeared against questions in the SIRE 2.0 application on the tablet device, can be viewed and downloaded.

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2.5. Certification and Documentation - Management of Change	2.5.1. Management of Change
PIQ - 2.5.1001 Have any structural changes been made to the vessel and/or its fittings during the preceding twelve months? Have any structural changes been made?	Yes
PIQ - 2.5.1002 Has any new equipment been retrofitted to the vessel during the previous twelve months? Has any equipment been retrofitted?	Yes
PIQ - 2.5.1003 Has any equipment listed on Safety Equipment Certificate form E, Safety Radio Certificate form R or IOPP Certificate form A/B been replaced on a non like-for-like basis during the preceding twelve months? Equipment replaced	Yes
PIQ - 2.5.1004 Has any equipment been decommissioned during the preceding twelve months? Equipment decommissioned	Yes

Responses Date Capture

Although four pages of this form are included in the CVIQ printout, additional pages for recording negative and positive human observations can also be downloaded separately.

SIRE 2 Contingency Report - Response Data Capture

Report Name LJNH-7519-5428-6734	Binary Response	Graduated Response
Vessel Name SIRE 2.0 Vessel	Negative Hardware	Observable or Detectable Deficiency
Vessel ID IMO 8406705	Negative Process	Not As Expected - Procedure and/or Document Deficient
Inspection Date 15 Jan 2023	Negative Human	Not As Expected
	Positive Human	Exceeded Normal Expectation

Question Number	Response Type	Details


Observation Declaration

To enable the electronic recording of the Observation Declaration required for the Closing Meeting of a Full Paper-based Inspection, an excel spreadsheet which contains dynamic choices can be used to transcribe the information collected on the ‘Response Data Capture’ form and be signed by the Master and the Inspector.

OCIMF - SIRE 2.0 Observation Declaration

Inspector Signature _____ Master Signature _____

[Inspection Name] LJNH 7519 5428 6734
[Vessel Name] SIRE 2.0 Vessel
[IMO] 8406705
[Company] South Sea Shipping
[Date of Inspection]
[Port of Inspection]
[Name of Operation]
[Products]



Question Number	Type of Observation	Subject of Concern	Type of Nature of Concern	Nature of Concern	Comment
2.1.1	Hardware	Doors And Windows	Hardware/NOC	Maintenance task available –not completed	The window was broken and was waiting to be fixed

Reference Material

To record observations correctly, access to the Lookup Tables for ‘Subjects of Concern’ and ‘Natures of Concern’ are available for each response type.

A separate document for each response type, detailing the responses for ‘Subject of Concern’, ‘Nature of Concern’ and ‘Not answerable’ reasons can be downloaded from this section, by selecting the download icon.

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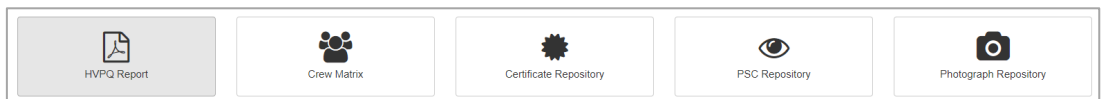
Reference Material
Document
Hardware Observation Lookup Tables
Process Observation Lookup Tables
Human Observation Lookup Tables
Photograph Observation Lookup Tables

These documents are not Inspection specific and can be used multiple times.

HULL
Hull
Tanks
Cofferdams, Voids and Misc Tanks
Engine Room Tanks
Cargo And Ballast Tanks
Accommodation Block
Accommodation Block
Doors And Windows
Internal Fixtures And Fittings
Hull Outfitting
External Handrails And Ladders
Hull Fittings
External Lifting Equipment
Funnel Space
Material Protection - External
Sea Water System - Antifouling

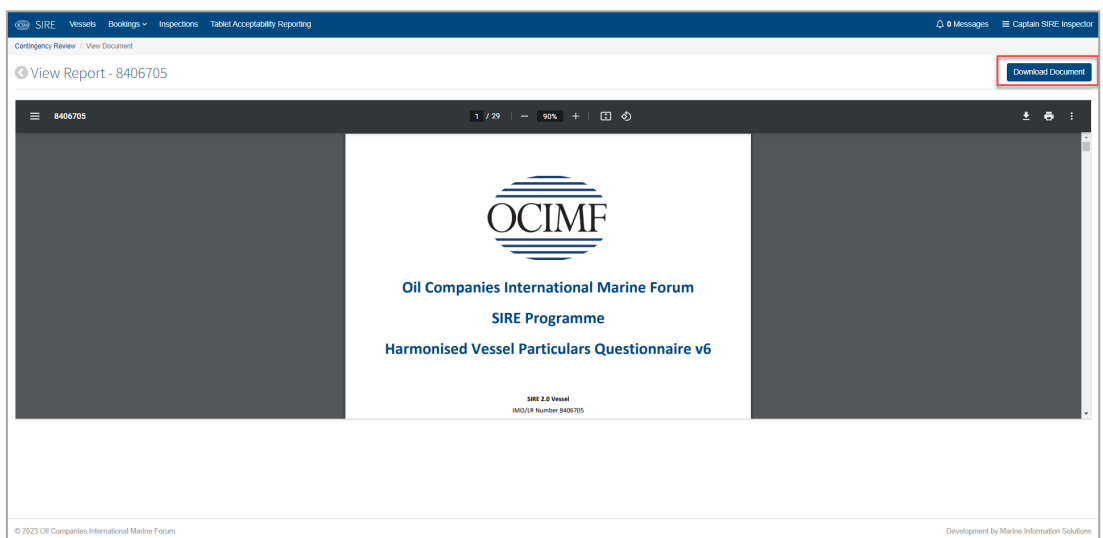
Supporting Documents

The Tablet Editor provides access to supporting documents, that provide additional information for the Inspection. For a paper-based Inspection, these documents can be downloaded to a device and printed if required.



HVPQ Report

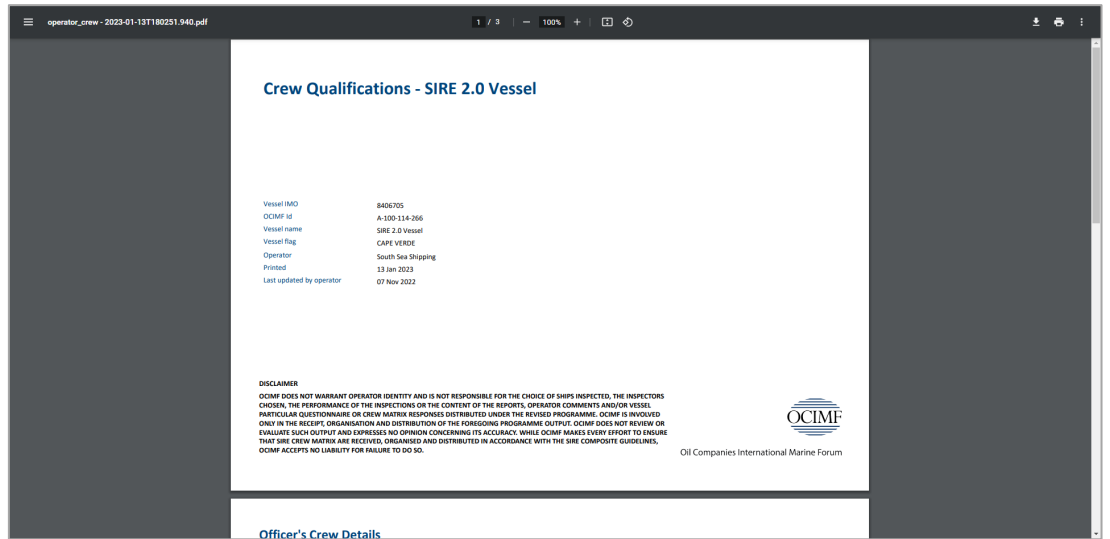
Selecting ‘HVPQ Report’, displays a full pdf version from within SIRE, which can be downloaded.



Crew Matrix

Selecting ‘Crew Matrix’ downloads a pdf version of the associated crew matrix for the Inspection.

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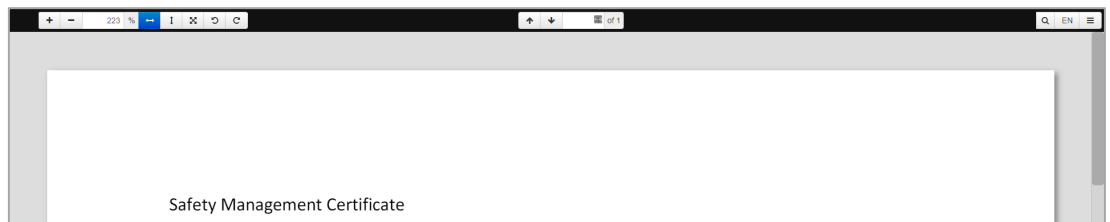
Certificate Repository

The Certificate Repository displays a list of Inspection specific Certificates within SIRE, which can be viewed, using a browser based viewer.

The screenshot shows the SIRE interface with the following table:

Certificate Type	Issue Date	Expiry Date	Last Annual	Last Intermediate	Date of Endorsement	Upload Date
Safety Radio Certificate	01 Mar 2022	01 Jun 2022	01 Mar 2022	01 Mar 2022	01 Mar 2022	03/03/2022 14:11:14
International Ballast Water Management Certificate (IBWMC)	03 Mar 2022	03 Mar 2023				03/03/2022 10:39:06
Safety Management Certificate (SMC)	01 Sep 2021	01 Sep 2022				16/09/2021 08:43:53
Certificate of Fitness (Chemicals)	01 Mar 2022	04 Mar 2022				03/03/2022 11:04:55
Certificate of Fitness (Gas)	02 Mar 2022	05 Mar 2022				03/03/2022 13:54:50

Select 'Review' to view the Certificates in the browser.



PSC Repository

The PSC Repository displays a list of vessel PSC Inspection details within SIRE.

The screenshot shows the SIRE interface with the following table:

Date	Vessel Name	Vessel Name at Inspection	Inspection Type	Port	# Deficiencies	Vessel was Detained	Status
01 Mar 2022	SIRE 2.0 Vessel	SIRE 2.0 Vessel	Initial Inspection	Porto Sal-Rei	0	No	Published

Selecting the blue arrow will display the details of the PSC Inspection.

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Contingency Review / View PSC Inspection

PSC Inspection for **SIRE 2.0 Vessel** IMO 8406705 | OCIMF-ID A-100-114-266 Vessel was not Detained

Vessel Details At Time Of Inspection Toggle Details

PSC Inspection Details

Inspection Type	Authority	Vessel was Detained?
Initial Inspection	Mediterranean MoU	No
Date of Initial PSCO Visit	Date of Final PSCO Visit	
01 Mar 2022	01 Apr 2022	
Port	Terminal	Operation
Porto Sal-Rel	1	Discharging

Deficiencies 0

No deficiencies for this inspection.

Operator Comments & Documents 1

Date	Title	Category	Added By
04 Aug 2022	Doc 001	Inspection Report	Vessel Operator

[Go to Contingency Review](#)

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Select 'Go to Contingency Review' button to return to the Contingency Review screen.

Photograph Repository

The Photograph Repository icon will display a list of Inspection specific photographs within SIRE.

Contingency Review / Photograph Repository

SIRE2 Contingency Vessel Photos for **LRRD-2475-1092-6730** Download All

Vessel Photos 0 Hide Search

Photo Location	Photo Description	Taken On
1	Bow area from dead ahead	29 Nov 2021
2	Hull forward end starboard side	01 Sep 2021
3	Hull forward end port side	01 Sep 2021
4	Hull aft end starboard side	01 Sep 2021
5	Hull aft end port side	12 Oct 2022
10	Forward main deck showing condition of deck (and external framing)	28 Mar 2022
11	Forward main deck showing condition of pipe rack	28 Mar 2022
12	One mooring winch showing brake setting arrangement	29 Mar 2022
42	One main cargo pump and, if in pump room, including bilges	31 May 2011

[Back](#)

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Selecting the 'eye' icon against a photograph location, will display the image in a new tab for easier viewing online.



Each photograph will display the report name as a watermark and should not be distributed outside of the Inspection process.

Selecting ‘Download All’, will download the Inspection specific set of photographs to a zip file, where each photograph can be viewed in greater detail and saved on the device.

Extract To			
This PC > Downloads > Report LBCX-8728-4083-6512 Vessel Photographs 11 May 2022 1144.zip			
Name	Type	Compressed size	
Bow area from dead ahead.jpg	JPG File	40 KB	
Forward main deck showing condition of deck...	JPG File	1,901 KB	
Forward main deck showing condition of pipe...	JPG File	1,901 KB	
Hull aft end starboard side.jpg	JPG File	655 KB	
Hull forward end port side.jpg	JPG File	58 KB	
Hull forward end starboard side.jpg	JPG File	37 KB	
One main cargo pump and, if in pump room, i...	JPG File	50 KB	
One mooring winch showing brake setting arr...	JPG File	1,901 KB	

Completing the Questionnaires

The downloaded questionnaire documents will display the required response types for Hardware, Process, Human and Photograph.

The required expected standard binary or graduated response options for each question are displayed in each response box, or a grey box indicates that no answer is required for that response type.

Hardware/Process/Human Responses

For an expected response, place a tick in the appropriate response box that meets the correct standard.

		OSC	Hardware	Process	Human	Obs/PIF
8. Cargo and Ballast Systems			Tick box for 'Yes' with no comment, add code (H2, P1, U1) for yes with supporting comment			
8.3. Oil and Chemical	8.3.4		Free from obvious deterioration or deficiency <input checked="" type="checkbox"/>	As expected – procedure and/or document present <input checked="" type="checkbox"/>	As Expected <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Were the Master and officers familiar with the company procedures for the maintenance, testing and setting of the cargo tank high-level and high-high-level alarms, and were these alarm systems fully operational and properly set?						
8.99. All types	8.99.1		Free from obvious deterioration or deficiency <input type="checkbox"/>	As expected – procedure and/or document present <input checked="" type="checkbox"/>	As Expected <input type="checkbox"/>	
Were the Master and all officers directly involved in cargo transfer operations familiar with the company procedure for planning cargo and ballast transfers, and were records available to demonstrate that cargo operations had been planned in accordance with the company procedure and conducted in accordance with the agreed plan?					U1	
8.99. All types	8.99.2		Free from obvious deterioration or deficiency <input checked="" type="checkbox"/>	As expected – procedure and/or document present <input type="checkbox"/>	As Expected <input type="checkbox"/>	
Were the Master and all officers with a direct responsibility for cargo, tank cleaning or ballast operations familiar with the requirements of the ISGOTT Ship/Shore Safety Checklist (SSSCL) and, were appropriate sections of the SSSCL in use with all applicable provisions and agreements maintained throughout?				P1	U1	
Comments:						
H1 Hardware - Slight superficial deterioration *comment required		8.99.1 - U1 - Junior Engineer Officer - 6 and 7				
H2 Hardware - Slight superficial deterioration*		8.99.2 - P1 - not perfect but after discussion no need for observation				
P1 Largely as expected - Procedure and/or document present		8.99.2 - U1 - Junior Engineer Officer - 6 and 7				
U1 Human - Largely as expected*						

Graduated Responses

Where a graduated response is required, a code should be entered into the box and details should be recorded in the comments box at the end of the section.

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accordance with the agreed plan?					
8.99. All types	8.99.2		Free from obvious deterioration or deficiency	As expected – procedure and/or document present	As Expected
Were the Master and all officers with a direct responsibility for cargo, tank cleaning or ballast operations familiar with the requirements of the ISGOTT Ship/Shore Safety Checklist (SSSCL) and, were appropriate sections of the SSSCL in use with all applicable provisions and agreements maintained throughout?			✓	P1	U1
Comments:					
H1 Hardware - Slight superficial deterioration *comment required		8.99.1 - U1 - Junior Engineer Officer - 6 and 7			
H2 Hardware - Slight superficial deterioration* P1 Largely as expected - Procedure and/or document present		8.99.2 - P1 - not perfect but after discussion no need for observation			
U1 Human - Largely as expected*		8.99.2 - U1 - Junior Engineer Officer - 6 and 7			

The codes that should be used are shown against the comments box. These codes relate to graduated responses for each response type that are not positive, expected or negative. Not all questions will have a graduated response, the Inspector should decide on the correct response when entering into the Online Editor.

Negative and Positive Human Observations

Where a Negative Observation or Positive Human Observation is required, place a tick in the ‘Obs/PIF’ column and record the observation on the generic ‘response data’ capture form.

		OSC	Hardware	Process	Human	Obs/PIF
8. Cargo and Ballast Systems			Tick box for 'Yes' with no comment, add code (H2, P1, U1) for yes with supporting comment			
8.3. Oil and Chemical	8.3.4		Free from obvious deterioration or deficiency	As expected – procedure and/or document present	As Expected	
Were the Master and officers familiar with the company procedures for the maintenance, testing and setting of the cargo tank high-level and high-high-level alarms, and were these alarm systems fully operational and properly set?			✓	✓	✓	✓
8.99. All types	8.99.1		As expected	As Expected		

Four pages of ‘Response Data Capture’ are included in each Inspection document, additional pages can be downloaded from the Contingency Review screen.

SIRE 2 Contingency Report - Response Data Capture		
Report Name	LVXQ-2499-3305-6512	
Vessel Name	SIRE 2.0 Vessel	Negative Hardware
Vessel ID	IMO 8406705	Negative Process
Inspection Date	01/05/2022	Negative Human
		Positive Human
		Binary Response
		Observable or Detectable Deficiency
		Not As Expected - Procedure and/or Document Deficient
		Not As Expected - Procedure and/or Document Deficient
		Not as expected
		Exceeded normal expectation
Question Number	Response Type	Details
8.3.4	Negative Hardware	Automated alarm broken - maintenance task not completed.

Record the question number, response type and details of the observation so that it can be entered into the Observation Declaration Document, prior to the closing meeting. See section **Observation Declaration**.

Observation Declaration Document

The Observation Declaration Document can be downloaded from the Contingency Review screen. It is an excel spreadsheet and can be edited and saved to the device being used to access the contingency documents.

The spreadsheet which contains dynamic choices, can be used to transcribe the information collected on the Response Data Capture form and be printed and signed by the Master and the

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Inspector.

Question Number	Type of Observation	Subject of Concern	Type of Nature of Concern	Nature of Concern	Comment
3.2.1	Human/NOC	Senior Engineer Offshore	HumanNOC	5. Evidence of stress, workload, fatigue, time constraints	
3.2.2	Hardware	Cooling Water Systems For Cargo Etc.	HardwareNOC	Maintenance deferred – awaiting spares	
3.2.1	Process	IA.1.1.4 Social responsibility	ProcessNOC	Procedure clarity and understandability	
3.3	Human/NOC	Senior Engineer Offshore	HumanNOC	4. Team dynamics, communications and coordination with others	
3.1.1	Process	IA.1.1.1 safety and environment protection	ProcessNOC	Procedure reality/feasibility/suitability	

The template allows the following data to be entered.

Question number – This column is free text to record the question number

Type of Observation – This column is a dropdown list of all available Observation types

Subject of Concern – This column is a dropdown list of available SOCs related to the Type of Observation selection.

Type of Nature of Concern – This column is a dropdown list of all available Nature of Concern Observation Types. The corresponding item should be selected as was selected in Type of Observation. i.e. Hardware, Hardware NOC.

Nature of concern – This column is a dropdown list of available NOCs related to the Type of Nature of Concern selected.

Comment - This column is free text to record a full explanation for the observation. This can be copied and paste into the Online Editor for submission.

When the document is complete of all Negative and Positive Human Observations raised, can be printed and signed where indicated.

Question Number	Type of Observation	Subject of Concern	Type of Nature of Concern	Nature of Concern	Comment
2.1.1	Hardware	Doors And Windows	HardwareNOC	Maintenance task available – not completed	The window was broken and was waiting to be fixed

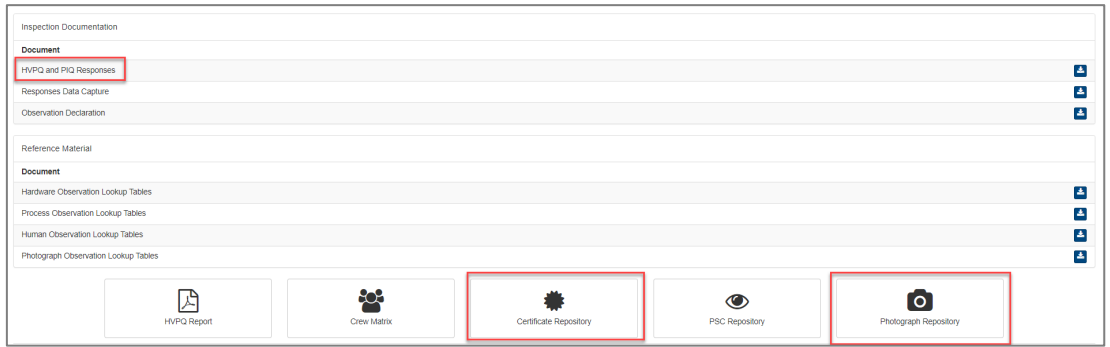
These observations can be copied and pasted into the observation details on the Online Editor when completing the electronic Online Submission.

Operator Supplied Content (OSC)

In the Full Tablet based Inspection, additional information from the Operator is supplied on the 'Operator Supplied Content' tab. This can include Certificates, Photographs, HVPQ and PIQ responses relevant to the question.

The HVPQ and PIQ response information can be downloaded from the Contingency Review Screen, along with access to the Certificate and Photograph repositories. Photographs can also be included in the Inspection document or downloaded separately in a zip file.

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Where relevant, a photograph and/or certificate indicator will be displayed in the OSC column of the Paper-based Inspection document. This indicates that for this question a relevant photograph(s) or certificate(s) is available (P1 = 1 photograph, C15 = 15 Certificates).

2. Certification and Documentation		OSC	Hardware	Process	Human	Obs/PIF
2.1. Certification	2.1.1	C-2	Free from obvious deterioration or deficiency	As expected - procedure and/or document present	As Expected	
Were the Master and senior officers familiar with the company procedure for maintaining the vessel's statutory certification up to date, were all certificates and documents carried onboard up to date and was the vessel free of conditions of class or significant memoranda?						

Photographs will display with the correct question number where appropriate. Certificates do not have a direct indication, but it should be self explanatory which one applies.

Photograph Questions

When completing a paper based contingency Inspection, photograph questions are displayed differently, dependent upon the 'Question Order' selected.

Standard

Where Standard is selected, the photograph questions will all appear in **Chapter 11 'General Appearance and Condition'** at the end of the document, just before Operator Photographs.

Photograph response types are shown in the column headings and the appropriate column should be ticked.

11. General Appearance and Condition		OSC	Photo Provided Representative	Photo representative - item to be highlighted	Photo reasonably representative - additional comment required	Photo not representative
11.1. Crude / Product Tanker	11.1.1		<input checked="" type="checkbox"/>			
Was photograph no.1, bow area from dead ahead, representative of the condition as seen onboard at the time of the inspection and, if so, was it free of any areas for concern?						
11.1. Crude / Product Tanker	11.1.2					<input checked="" type="checkbox"/>
Was photograph no.2, hull forward end starboard side, representative of the condition as seen onboard at the time of the inspection and, if so, was it free of any areas for concern?						
11.1. Crude / Product Tanker	11.1.3				<input checked="" type="checkbox"/>	
Was photograph no.3, hull forward end port side representative, of the condition as seen onboard at the time of the inspection and, if so, was it free of any areas for concern?						

Where additional comments are required to support a response, these should be entered into the comments box at the end of the section.

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<p>Comments:</p> <p>Photo representative - item to be highlighted</p> <p>Photo reasonably representative - additional comment required</p>	
--	--

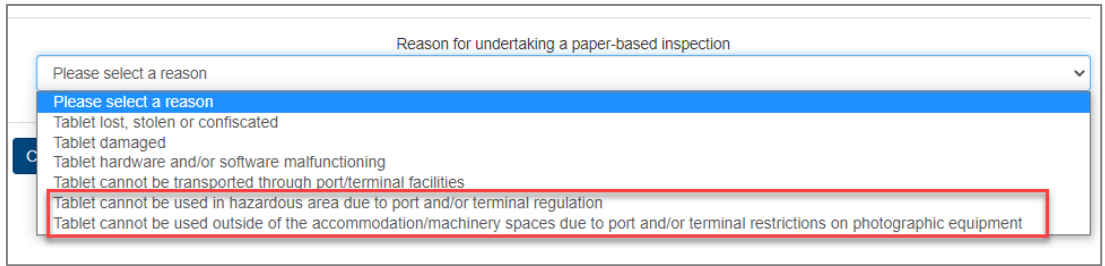
ROVIQ

Where ROVIQ is selected, the Inspector will be directed to photographs that are associated with a particular ROVIQ area in the 'General Appearance and Condition' Chapter at the end of the document.

8. Aft Mooring Deck	OSC	Hardware	Process	Human	Obs/PIF
		Tick box for 'Yes' with no comment, add code (H2, P1, U1) for yes with supporting comment			
5.2.1 Were the Master, officers and ratings familiar with the starting procedure for the emergency fire pump, and were records available to demonstrate that the emergency fire pump and its location had been maintained and tested in accordance with company procedures?	<input type="checkbox"/>	Free from obvious deterioration or deficiency <input checked="" type="checkbox"/>	As expected - procedure and/or document present <input type="checkbox"/>	As Expected <input type="checkbox"/>	
Comments: H1 Hardware - Slight superficial deterioration *comment required H2 Hardware - Slight superficial deterioration* P1 Largely as expected - Procedure and/or document present U1 Human - Largely as expected*					
The following Photograph questions are associated to this ROVIQ area. Please answer these questions in the General Appearance and Condition section at the end of the Inspection document.					
11.1.6 11.1.19 11.1.20 11.1.21					

Partial Paper-based Inspections

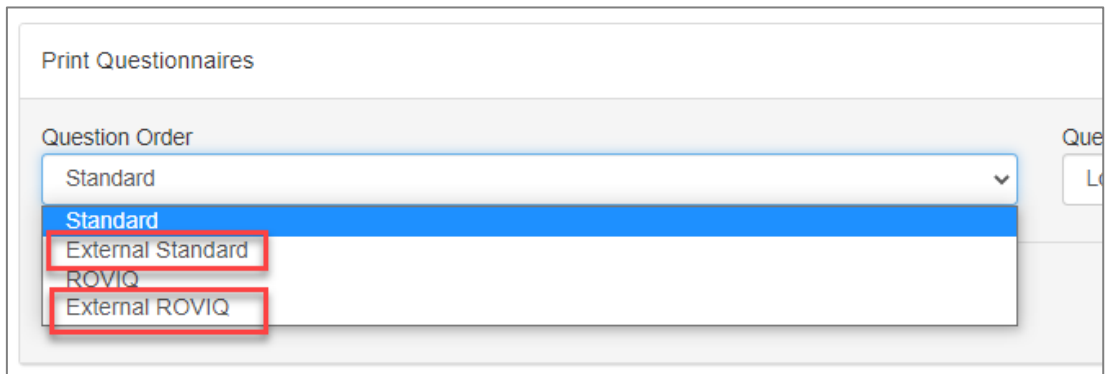
A Partial paper-based contingency inspection is instigated by selecting either of these reasons on the Contingency Declaration screen.



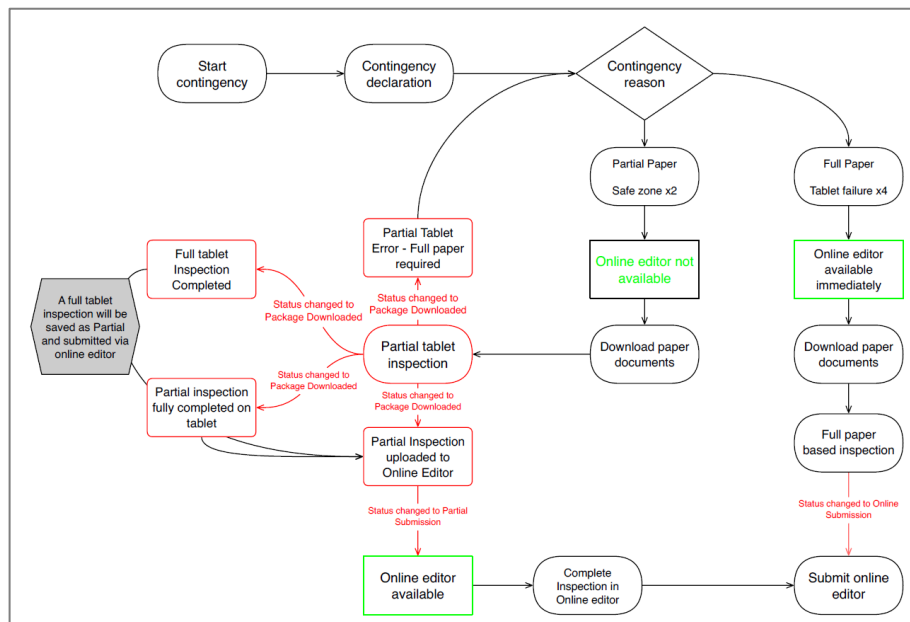
- Tablet cannot be used in hazardous area due to port and/or terminal regulation
- Tablet cannot be used outside of the accommodation/machinery spaces due to port and/or terminal restrictions on photographic equipment

The same information that is available for a Full paper-based Inspection is available, but a smaller amount of information can be downloaded and printed, as some of the Inspection will take place using the Tablet Editor and will not be required.

Selecting the External versions of the 'Question Order' will only print questions for external areas of the vessel where using the tablet device may be restricted.



The Inspection can only be accessed on one Editor at a time. An Inspection can be accessed using the Tablet Editor in the normal way, until a selection is made to use the Online Editor for a partial paper-based Inspection write up. Once an Inspection has been accessed using the Online Editor, the Tablet Editor may no longer be used.



Closing Meeting

A Partial paper-based Inspection is started using the Tablet Editor, up until the point where this is no longer possible. A paper-based Inspection should be continued for the rest of the time on board the vessel.

When the Inspection is complete, any additional negative observations or positive human observations should be entered into the tablet so that the Observation Declaration can be printed for the Closing Meeting as normal before departing the vessel.

Observation Declaration

SIRE 2.0 EDITOR

Observation Declaration for LWRK-8336-1218-6710

Vessel Name SIRE 2.0 Example Vessel

IMO 9241281

Inspection Date 10-Jan-2023

Port of Inspection Rhodes

2. Certification and Documentation

1. Certification

1. Were the Master and senior officers familiar with the company procedure for maintaining the vessel's statutory certification up to date, were all certificates and documents carried onboard up to date and was the vessel free of conditions of class or significant memoranda?

Human **Senior Deck Officer: Exceeded normal expectation**
lorem ipsum dolor sit amet consectetur adipiscing elit sed diam nonummy nibh euismod tincidunt.

2. Custom and practice surrounding use of procedures
 5. Evidence of stress, workload, fatigue, time constraints
 8. Human-Machine Interface (E.g.: Controls, Alarms, etc.)

Human **Senior Deck Officer: Not as expected**
lorem ipsum dolor sit amet consectetur adipiscing elit sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat lorem ipsum dolor sit amet consectetur adipiscing

Submitting a Partial Inspection

When the Inspection is complete and an internet connection is available, select 'Partial Inspection' from the menu list. A series of validation processes will ensure that the data that is to be transferred is complete when leaving the Tablet Editor.

Complete Inspection

★ Partial Inspection

✕ Terminate Inspection

📄 Validate

📤 Submit

Upon selecting 'Partial Inspection', if there are any 'Further Information Required' items to be addressed, this validation message will be displayed first. Selecting OK will display the list that requires attention. See section **Further Information Required**.

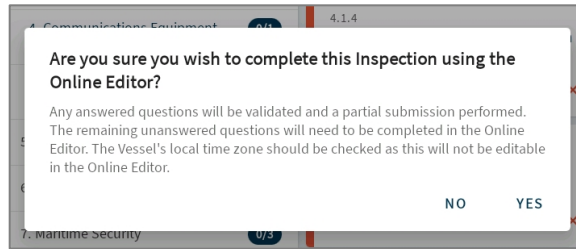
Further Information Required

Please complete all observations that are marked as requiring Further Information before validating the Inspection.

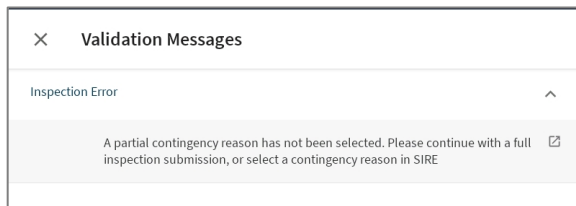
OK

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When all ‘Further Information Required’ items have been addressed, selecting ‘Partial Inspection’ again will display a message to request that any answered questions will be validated and a partial Inspection submission performed, which will be transferred and completed using the Online Editor.

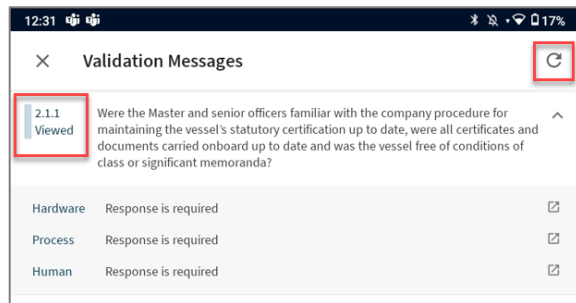


If a contingency reason has not been selected on the Contingency Review screen, the process will be halted until one has been selected to start the process.

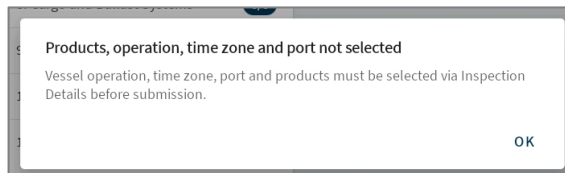


If a Contingency Inspection is not required, the Inspector may carry on with the normal tablet process instead, as a Partial submission has not been started at this point.

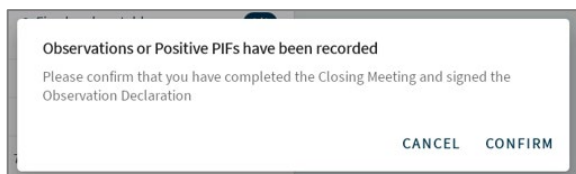
Where a Partial paper-based Contingency Reason has been selected, a series of validations will complete all existing questions, before uploading the Inspection to the Online Editor.



Other mandatory information such as Inspection Details should be completed before the Inspection is transferred.



The final validation message before the Inspection is uploaded to the Online Editor confirms if all negative observations or positive human observations have been recorded and that these have been discussed in the Closing Meeting with the Master. See section **Observation Declaration**

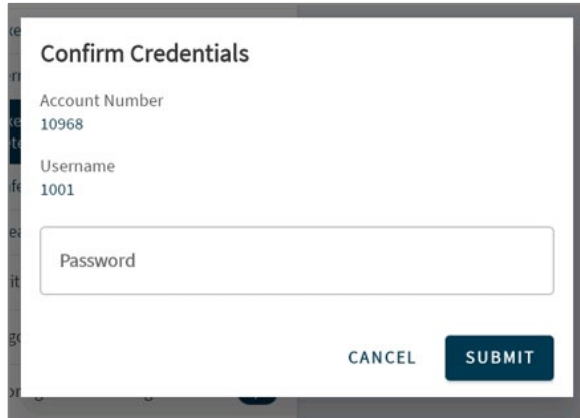


This should take place using the Observation Declaration document created by the Tablet Editor as

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if a Full tablet-based Inspection had taken place and be printed and signed by the Inspector and the Master, before leaving the vessel. Selecting 'Confirm' on the message will continue the process.

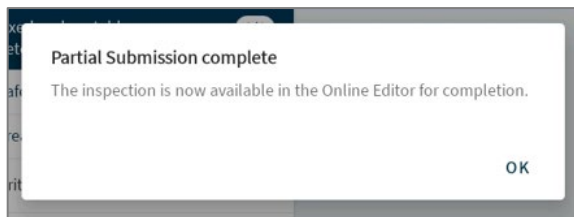
Enter password as if submitting a Full tablet-based Inspection from the Tablet Editor and the inspection will be uploaded to the Online Editor.



The screenshot shows a 'Confirm Credentials' dialog box. It contains the following text and elements:

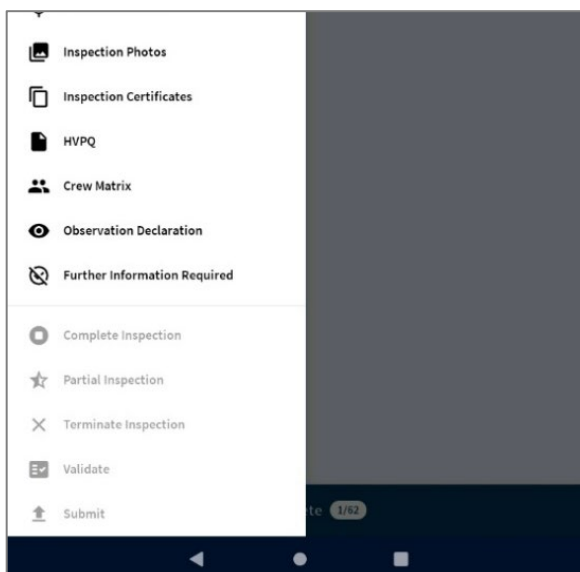
- Account Number: 10968
- Username: 1001
- Password: (input field)
- CANCEL button
- SUBMIT button

A confirmation message will be displayed informing the Inspector that the Inspection is now available on the Online Editor for completion.



Read Only Tablet View

When an Inspection has been partially submitted, the Inspection will remain on the Tablet Editor in a 'read only' state until the Inspection has been published via the SIRE 2.0 Process. Menu items will be disabled so that the Inspection cannot be edited any further on the tablet device.

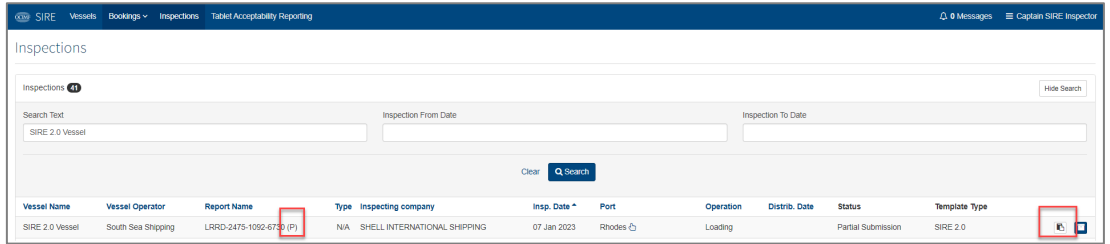


SIRE 2.0 Inspection List Screen

The Inspection List screen will display the Online Editor icon against the Inspection once it has been submitted from the Tablet Editor and only this Editor should be used to progress the Inspection to submission.

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A (P) suffix will be added to the Inspection Name from this point, to indicate that it is a Partial paper-based Inspection.

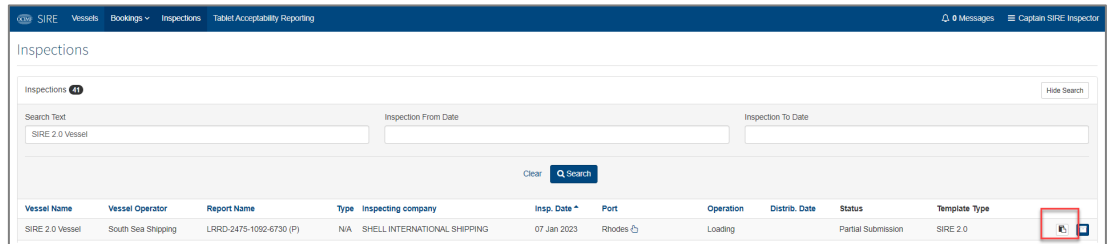


The screenshot shows the SIRE Inspections interface. At the top, there is a navigation bar with 'SIRE' and various menu items. Below the navigation bar, there is a search section with 'Search Text' and 'Inspection From Date' fields. The main content area displays a table of inspections. The table has the following columns: Vessel Name, Vessel Operator, Report Name, Type, Inspecting company, Insp. Date, Port, Operation, Distrib. Date, Status, and Template Type. The first row of data is: SIRE 2.0 Vessel, South Sea Shipping, LRRD-2475-1092-670 (P), N/A, SHELL INTERNATIONAL SHIPPING, 07 Jan 2023, Rhodes, Loading, Partial Submission, SIRE 2.0. The '(P)' in the Report Name and the 'P' in the Template Type are highlighted with red boxes.

Vessel Name	Vessel Operator	Report Name	Type	Inspecting company	Insp. Date	Port	Operation	Distrib. Date	Status	Template Type
SIRE 2.0 Vessel	South Sea Shipping	LRRD-2475-1092-670 (P)	N/A	SHELL INTERNATIONAL SHIPPING	07 Jan 2023	Rhodes	Loading		Partial Submission	SIRE 2.0

Online Editor

The Online Editor is used to submit a Partial paper-based or Full paper-based Contingency Inspection. The Editor can only be accessed from the icon on the Inspections list screen and this will be available at different times dependent upon the status of an Inspection.



Full Paper-based Contingency Inspection

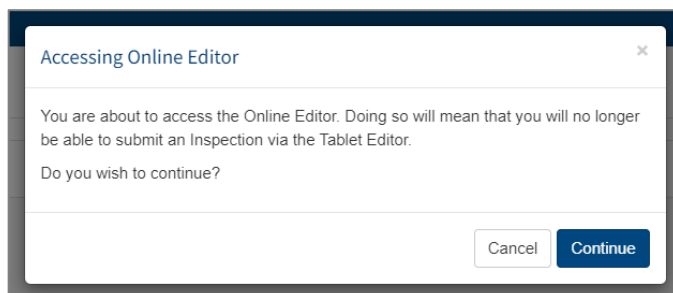
Where a Full paper-based Inspection has been instigated, by selecting the correct Contingency Reason, the Online Editor icon will be available immediately against the Inspection, in the Inspection list screen within SIRE.

The Inspection can only be accessed on one Editor at a time. An Inspection can be accessed using the Tablet Editor, until a selection is made to use the Online Editor. Once the Inspection has been accessed using the Online Editor, the Tablet Editor may no longer be used. Therefore, if the situation changes prior to the Inspection commencing, the Tablet Editor may be used for the Inspection, but the Contingency Reason should be amended via the Support Desk to the correct Inspection type prior to submission. As the Full paper-based Inspection reasons are related to the Tablet Editor being unusable for the Inspection, this situation should be an exception.

Once an Inspection has been downloaded to either the Tablet Editor or Online Editor, the alternative Editor will not be available for submission of that Inspection. The selected Editor should be used from that point onwards and this should be considered when any pre-Inspection preparation is being undertaken.

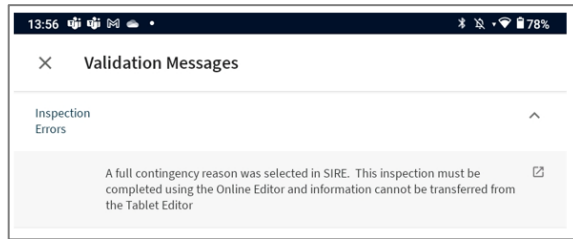
Selecting the Online Editor

When the Inspector selects the Online Editor from the Inspection List screen, a message will be displayed to confirm that they no longer wish to submit the Inspection via the Tablet Editor. Selecting 'Continue' will display the Inspection in the Online Editor and it can no longer be accessed from the Inspection List on the Tablet Editor.



Where an Inspection that is marked with a Full paper-based contingency reason, is accessed from the Tablet Editor a message will be displayed upon selecting 'Submit' to inform the Inspector that the Online Editor has been selected and the Inspection must be submitted using the Online Editor.

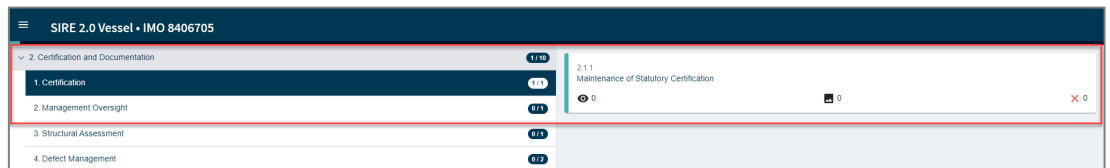
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Partial Contingency Inspection

Where a Partial paper-based contingency Inspection reason has been selected, the ‘Online Editor’ icon will not be displayed against the Inspection, until the Inspection has been partially submitted from the Tablet Editor.

Selecting the ‘Online Editor’ icon will display the partially submitted Inspection with the completed answers uploaded from the Tablet Editor.

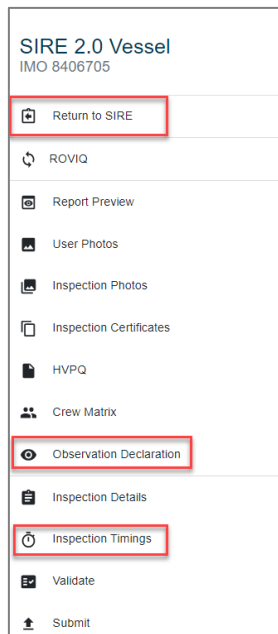


Online Editor Functionality

The Online Editor mirrors the Tablet Editor functionality with a few minor differences.

Menu List

The Menu List displays the following new items that do not appear in the Tablet Editor.



Return to SIRE

Selecting this menu item will display the SIRE Inspection List screen and all information that has been entered into the Online Editor will be saved.

Observation Declaration

Selecting this menu item will display a copy of the Observation Declaration that was agreed between the Inspector and Master upon leaving the vessel. Any negative observations or positive human observations raised during the Inspection, should be entered into the Tablet Editor before the Inspection is Partially submitted. This copy will be ‘read only’.

Inspection Timings

The Tablet Editor records timings using the ‘Commence’, ‘Pause’ and ‘Complete’ menu items. Selecting these actions, records real timings during the inspection, accompanied by GPS locations. When completing an Inspection using the Online Editor, the Inspection has already taken place, so all timings are after the event.

Inspection Duration

All Online Editor timings are recorded in local time. Any information that has been transferred from the Tablet Editor during a Partial Paper-based Inspection will display local times based on the UTC offset selected on the Tablet Editor. The appropriate UTC offset should be selected for a Full Paper-based Inspection.

Pauses

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For a partial paper-based inspection any 'pause' reasons will be brought forward and displayed on the Inspection Timings screen for information.

Reason	Local Time	Duration (hh:mm:ss)
Meal break	17/01/2023 09:21:18	00:00:21
Meal break	17/01/2023 09:25:57	00:00:24

All boarding and departure timings will be entered manually in local time by the Inspector. A UTC OFFSET should be selected for timing conversion.

The Vessel's time zone and all dates/times should be entered based on the local time at commencement of the Inspection.

Date and time the inspector boarded the vessel (Local Time)

Date and time the inspector departed the vessel (Local Time)

Time taken for the inspection

Vessel's local time zone on commencing inspection

Reason	Local Time	Duration (hh:mm:ss)

Entering Inspection Timings

Selecting a date and time field will allow the selection of a date, that falls between today and 14 days in the past. No future date can be selected.

Date and time the inspector boarded the vessel (Local Time)

Date and time the inspector departed the vessel (Local Time)

Reason	Local Time
Meal break	17/01/2023 09:21:18
Meal break	17/01/2023 09:25:57

Calendar view for Jan 2023 with date 17 selected and clock icon highlighted.

Selecting the clock icon will allow the selection of a time on the selected date, to allow recording of start and finish times on the same date.

Date and time the inspector boarded the vessel (Local Time)

Date and time the inspector departed the vessel (Local Time)

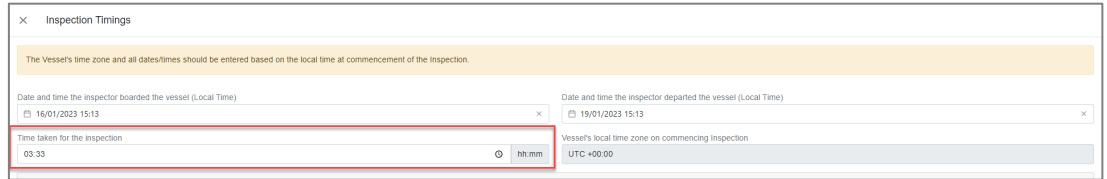
Reason	Local Time
Meal break	17/01/2023 09:21:18
Meal break	17/01/2023 09:25:57

Time selection popup showing 09:51 with calendar icon highlighted.

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Selecting the calendar icon will return to the date picker.

The ‘Time taken for the Inspection’ is to be entered manually. This information will be displayed in the final Inspection Report.



Inspection Timings

The Vessel's time zone and all dates/times should be entered based on the local time at commencement of the inspection.

Date and time the inspector boarded the vessel (Local Time) 16/01/2023 15:13

Date and time the inspector departed the vessel (Local Time) 19/01/2023 15:13

Time taken for the inspection 03:33

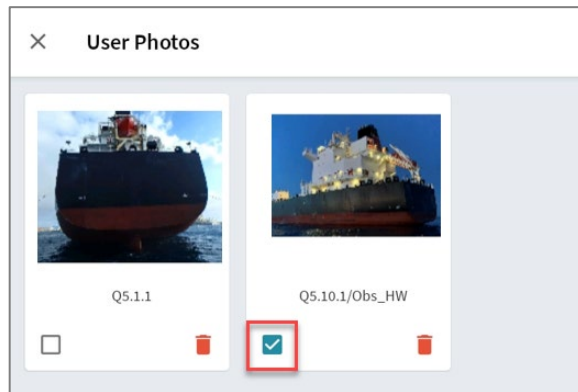
Vessel's local time zone on commencing inspection UTC +00:00

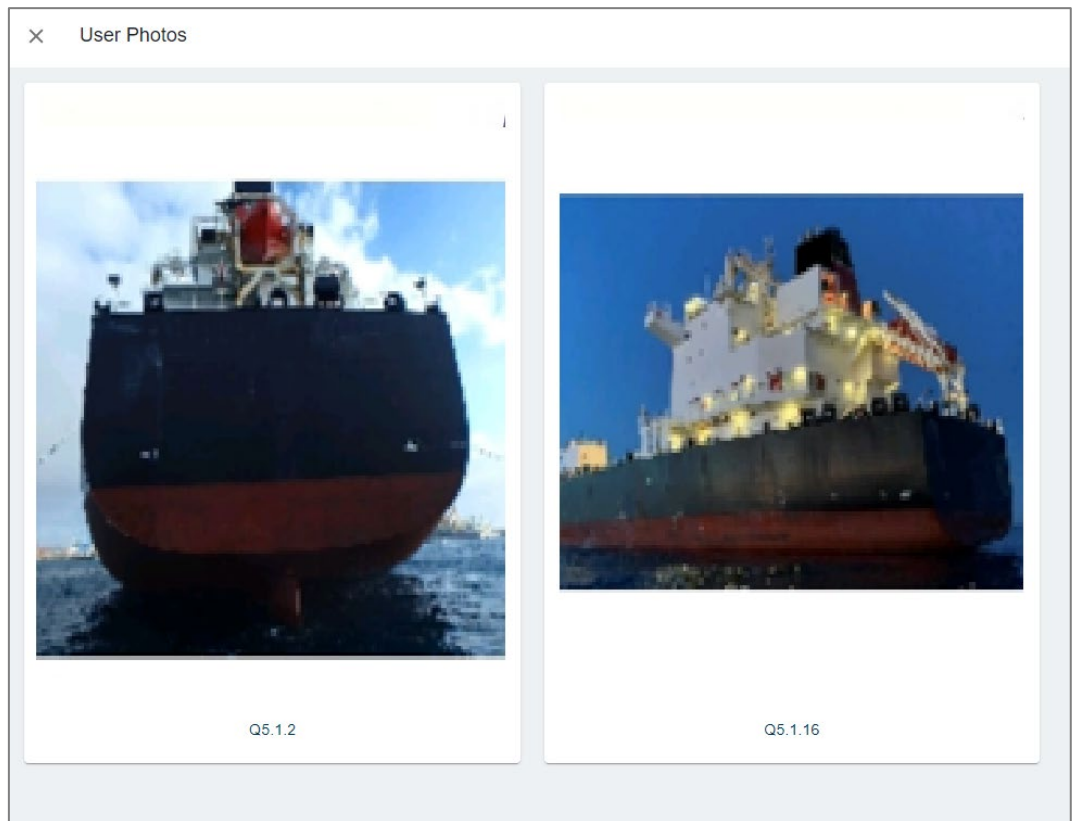
Media Library

User Photos

The Media Library will not be available in the Online Editor. The Online Editor does not have the ability to take additional photographs for the Inspection. If any photographs already exist in a Partial paper-based Inspection taken using the Tablet Editor, they will be available from menu item ‘User Photos’. A Full paper-based Inspection will not include any user photographs.

Photographs taken during a Partial paper-based Inspection will be validated and uploaded to the Online Editor, but no additional photographs can be taken. Any photographs that are tagged using the ‘tick box’ will be transferred to the Online Editor and displayed in the final report.





Any photographs that are not required in the final report should be deselected on the Tablet Editor before transfer.

User Voice Memos

Voice memo's will not be transferred to the Online Editor and no further voice memos will be able to be recorded. They will remain on the Tablet Editor for review until the Inspection is Published.

Uploading to the Online Editor

A contingency Inspection must be submitted via the Online Editor.

When a Partial paper-based Inspection is uploaded to the Online Editor, no further edits can be completed on the Tablet Editor. Upon upload, the Inspection will be locked by removing the ability to 'Submit', allowing only the review of any information added to the tablet, including Voice memos, but no amendments. The Inspection will be deleted automatically from the Tablet Editor following Publication.

When the Inspection is completed, upon submission from the online editor, the 'Online Editor' icon will be removed from the Inspection grid so that the inspection can no longer be accessed.

Paper-based Documents

All inspection documents used during a Full or Partial Paper-based Inspection, should be retained for auditing purposes until the final Inspection report is published.

Incomplete Inspection

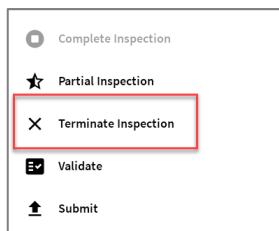
An Inspection could be interrupted on board for several reasons.

- Vessel Crew reasons
- Operational reasons

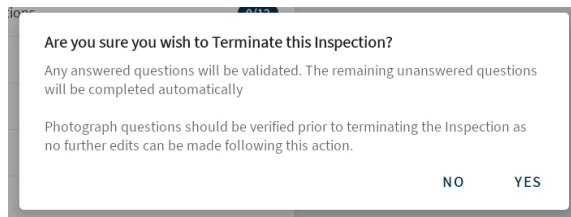
When an Inspection is unexpectedly terminated, it may not be possible to complete the remainder of the Inspection away from the vessel. Where an Inspection must be terminated, the Inspection can be submitted in its current state and published as ‘Incomplete’.

Terminate Inspection – Tablet Editor

Following the Interruption of the Inspection, select ‘Terminate Inspection’.

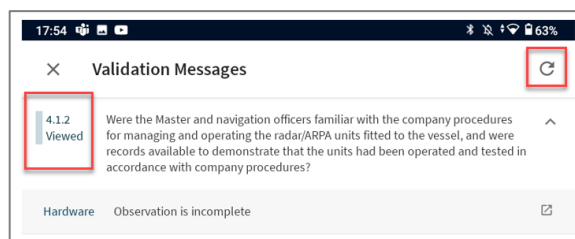


A message will be displayed to confirm ‘Are you sure you wish to Terminate this Inspection’. All existing answers will be validated, the remaining unanswered questions will be completed automatically.’



Selecting ‘YES’ will start a series of validation checks to make sure that any answered questions are complete and mandatory Inspection information has been entered. A list of validation errors for any currently answered question responses only will be displayed. No question validation checks will be made for unanswered questions.

Questions requiring validation can be selected from the list to be viewed and amended. Selecting ‘back’ from the question will return to the validation list until all questions have been completed successfully. The validation list will show which items have been viewed and the list can be refreshed using the icon in the top right corner. Refreshing the list will remove any question responses that have been fully completed.



If the situation changes and the Inspection can resume at any point before selecting ‘Terminate Inspection’ for the second time, selecting the ‘Validate’ menu item will continue to validate the Inspection in the normal way.

When all validation issues have been addressed, a message to say that there are no further validation errors will be displayed. Select the ‘Terminate Inspection’ menu item to confirm.

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The questions will be completed with the ‘Not Answerable’ – ‘Inspection Terminated before completion – not seen’ response and a comment of ‘Inspection Terminated date and time’.

Hardware Not Answerable

2.1.1
Were the Master and senior officers familiar with the company procedure for maintaining the vessel's statutory certification up to date, were all certificates and documents carried onboard up to date and was the vessel free of conditions of class or significant memoranda?

Non Answerable


Nature of Concern

- Not applicable – as instructed by question guidance.
- Equipment not fitted – erroneous entry in PIQ.
- Equipment not fitted – erroneous entry in HVPQ.
- Equipment not fitted – no error in either PIQ or HVPQ.
- Equipment not seen – removed from vessel for maintenance.
- Inspection terminated before completion – not seen.
- Other - provide reason

Comments
Inspection Terminated 07/02/2022

For all question responses other than photograph, the automatic response can be edited before submission. A photograph response does not have either a selectable ‘Not Answerable’ response or a Nature of Concern ‘Inspection Terminated before completion – not seen’, so this response cannot be amended.

Photo Validation



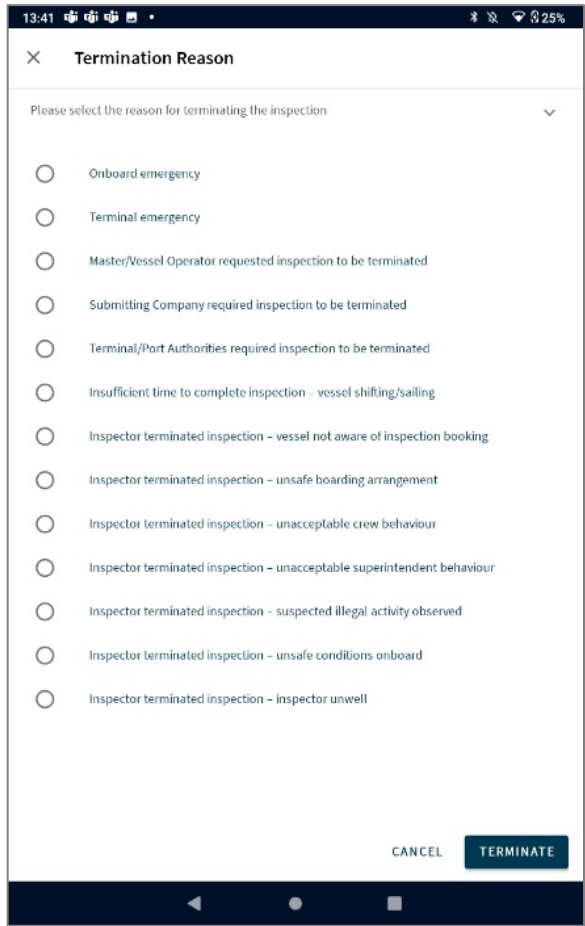
Bow area from dead ahead

Inspection terminated before completion – not seen.

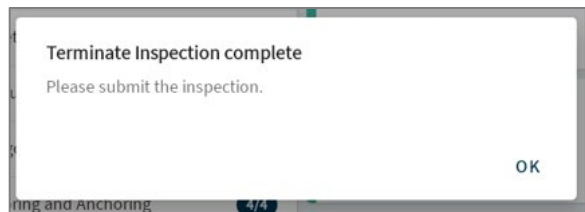
Comments
Inspection Terminated 28/07/2022 09:54:48

Termination Reason

A Termination reason for the Incomplete Inspection should be selected when the screen is displayed during the validation sequence. Select the appropriate radio button and select ‘Terminate’ to continue. This will begin the automatic population of question responses.



The selected reason will display in the final report in Chapter 1.

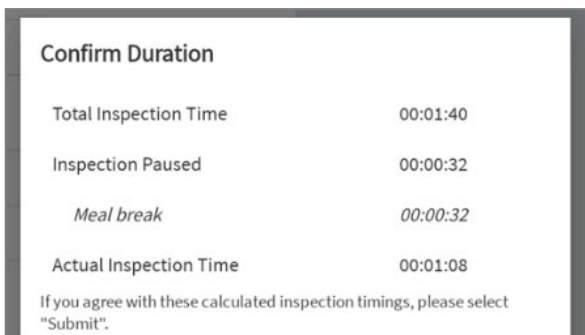


With all Inspection questions now complete, the Inspection can be submitted normally using 'Submit'.

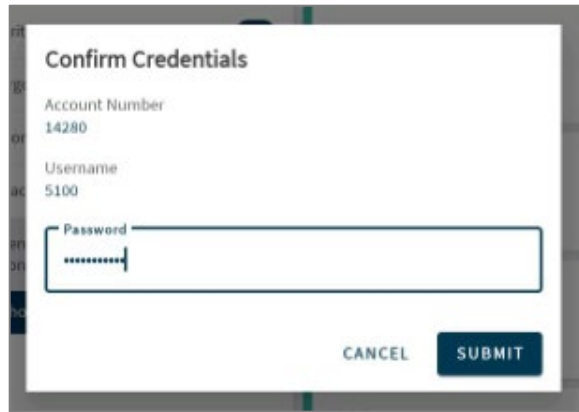
This will include the check to make sure that the Inspection details for 'Vessel Operation' and 'Products being handled' have been completed.

Inspection Timings

A terminated Inspection may have incomplete timings if departure from the vessel is hurried. Any timings that have been recorded will be displayed.



Select 'Submit' to complete the Inspection process.



Vessel and Operation Particulars

The ‘Vessel and Operation Particulars’ section at the front of the final draft and published Inspection report, will display ‘Was a full inspection of the vessel completed’ as ‘No’. It will be clear to the reader which questions were completed in the normal way and which ones were automatically completed when the inspection was terminated. The termination reason will also be recorded.

Report for SIRE 2.0 Vessel [LRCD-1633-9895-6704 (I), Date: 17 Jan 2023]

Vessel and Operator Particulars	
Name of the vessel	
Vessel IMO number	8406705
Date the inspection was completed	17 Jan 2023
Was a full inspection of the vessel completed	No
Termination Reason	Onboard emergency

2.4. Defect Management	
2.4.1.	Were the senior officers familiar with the company procedure for reporting defects to vessel structure, machinery and equipment to shore-based management through the company defect reporting system and was evidence available to demonstrate that all defects had been reported accordingly?
Hardware	<p>Not answerable.</p> <p>Inspection terminated before completion – not seen. Inspection Terminated 17/01/2023 15:49:08</p>
Process	<p>Not answerable.</p> <p>Inspection terminated before completion – not seen. Inspection Terminated 17/01/2023 15:49:08</p>
Human	<p>Not answerable.</p> <p>Inspection Terminated 17/01/2023 15:49:08</p> <p>Inspection terminated before completion – not seen.</p>

Publishing an Incomplete Inspection

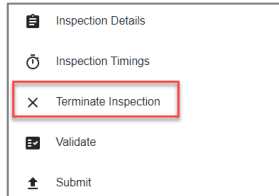
When an ‘Incomplete’ inspection is submitted, the report will be available to the Submitting

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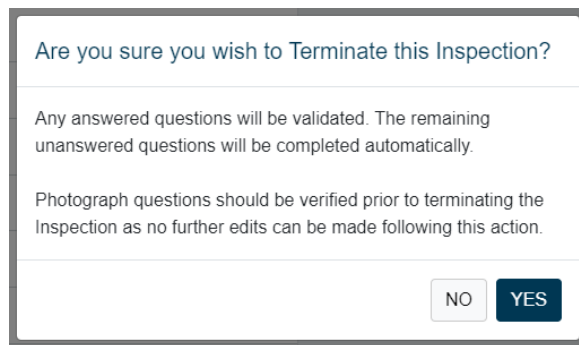
Company to process, as per existing SIRE process. The Inspection will display in the Inspections grid and will be processed through the submitting company and operator comments, through to Published status.

Terminate Inspection – Online Editor

A Full Paper-based Contingency Inspection may be required to be Terminated. This can be done in the Online Editor using the ‘Terminate Inspection’ menu item.

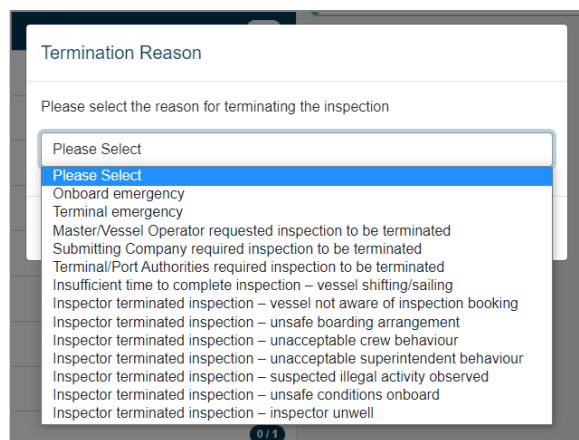


Selecting ‘Terminate Inspection’ will display the following message.



Selecting ‘YES’ will display a list of validation errors for any currently answered question responses only. No question validation checks will be made for unanswered questions. Questions requiring validation can be selected from the list to be viewed and amended. Selecting ‘back’ from the question will return the Inspector to the Validation list until all questions have been completed successfully.

Once all answered questions are validated, selecting the ‘Terminate Inspection’ link again will display a ‘Termination Reason’ popup and the selection will be recorded in the final Inspection report.



All unanswered questions will be completed with the ‘Not Answerable’ – ‘Inspection Terminated before completion – not seen’ response and a comment of ‘Inspection Terminated date and time’. Photograph questions will no longer be editable. With all Inspection questions now complete, the Inspection can be submitted normally using ‘Submit’.

This will include the check to make sure that the Inspection details for ‘Vessel Operation’, ‘Products being handled’, ‘Inspection Timings’ and UTC offset have been completed.

Contingency Report changes

The final inspection report will include the appropriate information to identify whether the report was a Contingency or Incomplete Inspection.

Inspection Report Name

The Inspection report name will be suffixed to indicate if it is not a full Inspection.

- (C) Contingency - Full Paper-based Inspection
- (P) Contingency - Partial Paper-based Inspection
- (I) Incomplete Inspection
- (D) Disabled Camera

This suffix will appear in the SIRE User Interface and on the front cover of the Final Inspection Report, wherever the report name appears.

Vessel Name	Vessel Operator	Report Name
SIRE 2.0 Vessel	South Sea Shipping	LBBW-0122-3613-6684 (I)
SIRE 2.0 Vessel	South Sea Shipping	LBCX-8728-4083-6512 (P)
SIRE 2.0 Vessel	South Sea Shipping	LBSJ-1682-3654-6684 (C)

Where more than one suffix is applicable, both are displayed. For example, where a Partial paper-based Inspection had a disabled camera, this will display as Report Name (P) (D).

SIRE 2.0 Vessel	South Sea Shipping	LPTB-1430-5415-6734 (P) (D)
-----------------	--------------------	-----------------------------

SIRE 2.0 Report

Report LTXP-3637-1046-6704 (P)(D)

Vessel Name	SIRE 2.0 Vessel
IMO	9241281
Inspection Date	08/12/2022
Report Type	Partial (Disabled Camera)
Contingency Reason	Tablet cannot be used outside of the accommodation/machinery spaces due to port and/or terminal restrictions on photographic equipment

A Full Paper-based contingency submission will be shown in the SIRE User Interface with a (C) after the report name. The report itself will be complete and submitted, but will not contain any additional photographs.

A Partial Paper-based contingency submission will include any information that had been completed on the Tablet Editor, which may include photographs and it will be complete and submitted. This report will display a (P) after the report name in the SIRE User Interface to denote that it is a Partial Submission.

An Incomplete Inspection will have a ‘Termination Reason’ displayed in the ‘Vessel and Operation Particulars’ section of the final report.

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Termination Reason
Onboard emergency

Where questions were unanswered before termination occurred, a ‘Not Answerable’ – ‘Inspection Terminated before completion – not seen’ response and a comment of ‘Inspection Terminated date and time’ will be shown against each unanswered question.

2.4. Defect Management	
2.4.1.	Were the senior officers familiar with the company procedure for reporting defects to vessel structure, machinery and equipment to shore-based management through the company defect reporting system and was evidence available to demonstrate that all defects had been reported accordingly?
Hardware	Not answerable. Inspection terminated before completion – not seen. Inspection Terminated 17/01/2023 15:49:08
Process	Not answerable. Inspection terminated before completion – not seen. Inspection Terminated 17/01/2023 15:49:08
Human	Not answerable. Inspection Terminated 17/01/2023 15:49:08 Inspection terminated before completion – not seen.

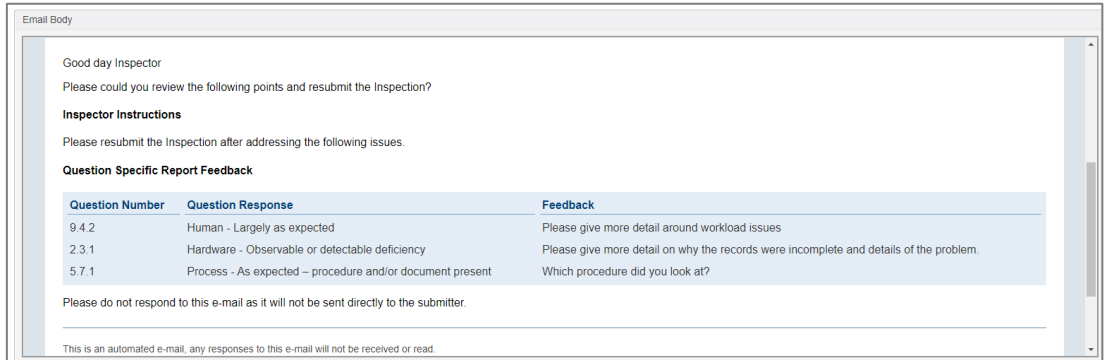
The report will display an (I) after the report name in the SIRE User Interface to denote that it is an Incomplete Terminated Inspection.

Inspection Resubmission

A Submitting Company can request that an Inspection report is resubmitted prior to Publication.

Submitting Company Request

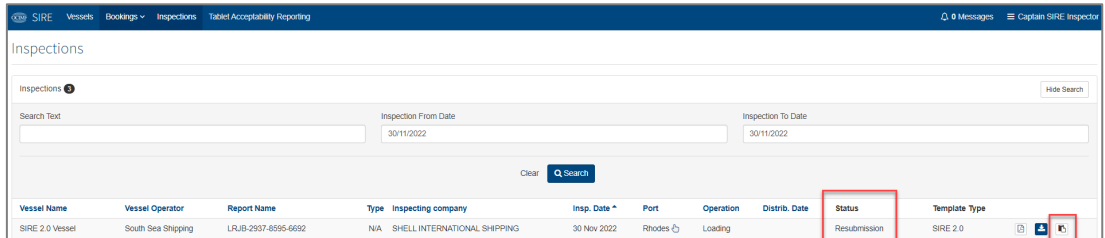
The Submitting Company will specify exactly what is required for the resubmission and an email detailing the changes will be sent to the Inspector.



The ‘Resubmission’ Inspection can be viewed in SIRE, by selecting the Online Editor icon from the Inspections List screen.

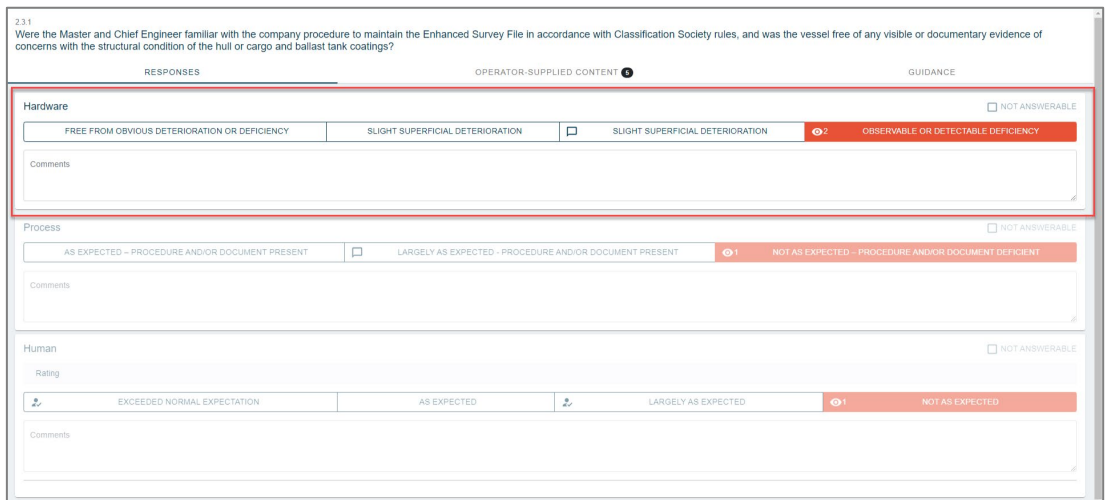
Accessing the Online Editor

The Online Editor icon will be displayed against the Inspection and selecting it will display the completed CVIQ which was submitted, and which can now be selectively amended.



Amending the Inspection

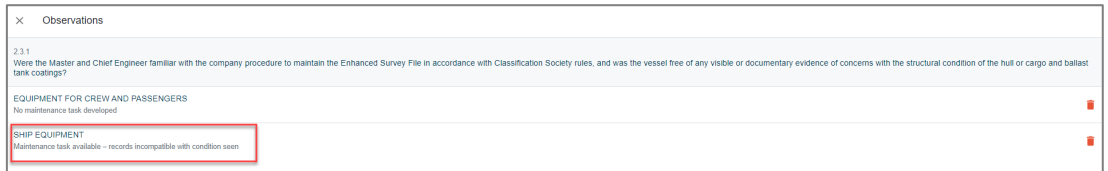
The entire submitted Inspection CVIQ is ‘read only’ and only those questions selected for resubmission will be editable. In the example below, question 2.3.1 Hardware Observation was identified as requiring an update.



Selecting the negative Observation link will display a list of negative observations in the submitted

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CVIQ and the correct one can be selected.



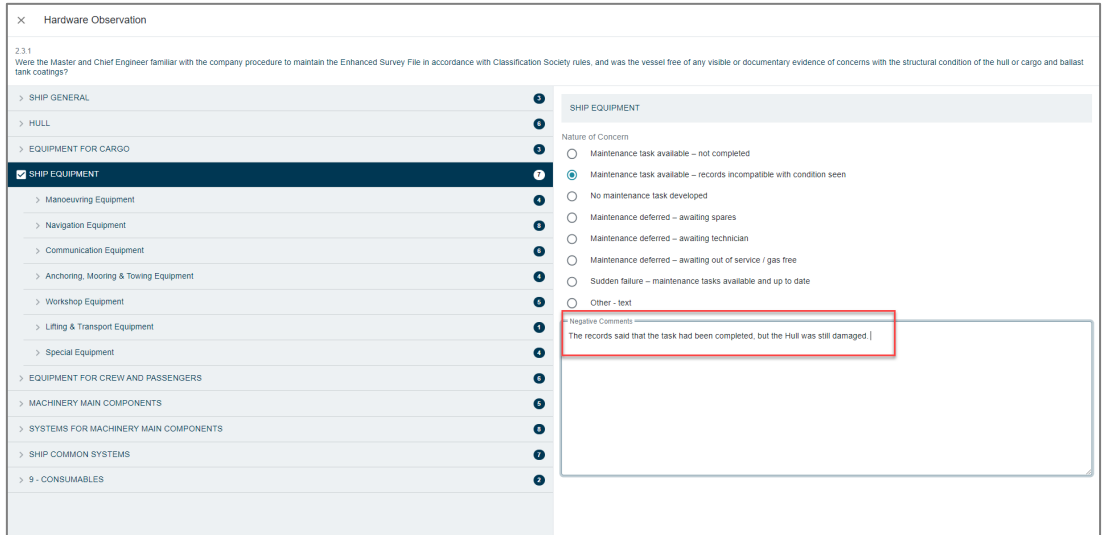
Observations

2.3.1 Were the Master and Chief Engineer familiar with the company procedure to maintain the Enhanced Survey File in accordance with Classification Society rules, and was the vessel free of any visible or documentary evidence of concerns with the structural condition of the hull or cargo and ballast tank coatings?

EQUIPMENT FOR CREW AND PASSENGERS
No maintenance task developed

SHIP EQUIPMENT
Maintenance task available – records incompatible with condition seen

Click the correct negative observation to display the full details for amendment.



Hardware Observation

2.3.1 Were the Master and Chief Engineer familiar with the company procedure to maintain the Enhanced Survey File in accordance with Classification Society rules, and was the vessel free of any visible or documentary evidence of concerns with the structural condition of the hull or cargo and ballast tank coatings?

> SHIP GENERAL

> HULL

> EQUIPMENT FOR CARGO

SHIP EQUIPMENT

> Manoeuvring Equipment

> Navigation Equipment

> Communication Equipment

> Anchoring, Mooring & Towing Equipment

> Workshop Equipment

> Lifting & Transport Equipment

> Special Equipment

> EQUIPMENT FOR CREW AND PASSENGERS

> MACHINERY MAIN COMPONENTS

> SYSTEMS FOR MACHINERY MAIN COMPONENTS

> SHIP COMMON SYSTEMS

> 9 - CONSUMABLES

SHIP EQUIPMENT

Nature of Concern

Maintenance task available – not completed

Maintenance task available – records incompatible with condition seen

No maintenance task developed

Maintenance deferred – awaiting spares

Maintenance deferred – awaiting technician

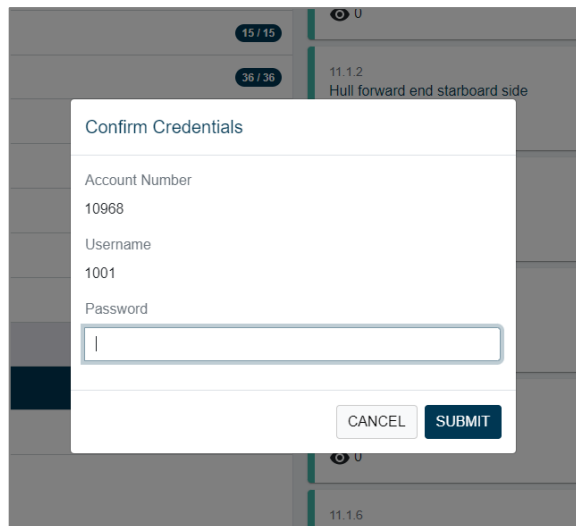
Maintenance deferred – awaiting out of service / gas free

Sudden failure – maintenance tasks available and up to date

Other - text

Negative Comments –
The records said that the task had been completed, but the Hull was still damaged.

In this example, the negative comment needed more information. When all identified items have been reviewed, the amended CVIQ can be ‘Submitted’ from the Online Editor.



Confirm Credentials

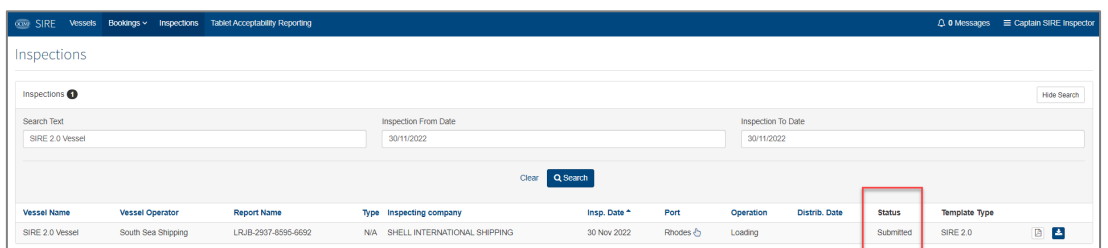
Account Number
10968

Username
1001

Password
|

CANCEL SUBMIT

Following submission, selecting ‘Return to SIRE’ will display the Inspections List Screen and the Inspection status of ‘Submitted’.



Inspections

Search Text: SIRE 2.0 Vessel

Inspection From Date: 30/11/2022

Inspection To Date: 30/11/2022

Vessel Name	Vessel Operator	Report Name	Type	Inspecting company	Insp. Date *	Port	Operation	Distrib. Date	Status	Template Type
SIRE 2.0 Vessel	South Sea Shipping	LRJB-2937-8595-6692	N/A	SHELL INTERNATIONAL SHIPPING	30 Nov 2022	Rhodes	Loading		Submitted	SIRE 2.0

The Submitting Company will be notified that the Resubmission has been completed and the amended draft inspection report is now available for review.



Our vision

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

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