

PrimeShip-GREEN/SRM

Quick Guide for Shipbuilders

Issued: 31 August 2026

Revision History

Date	Edition	Description
31 August 2026	First edition	First issue

Table of Contents

0. Introduction - What you do with GreenSRM (overview)	4
1. Login (actual operations start here)	5
2. Registering ship information (preparing the target ship)	7
2.1 Adding a new ship	8
2.2 Copying ship information (reusing sister ships / standard ships)	10
2.3 Registering ship location information	12
3. Registering purchased products and sending HM checking requests	15
3.1 Opening Edit Purchased Product	16
3.2 Manual registration of purchased products (for a small number of items)	17
3.3 Bulk registration of purchased products (for a large number of items)	20
3.4 Selecting the items and sending the HM checking request	21
3.5 Modifying the request / re-checking	26
3.6 Checking the response status	27
4. Collecting MDs/SDoCs (checking supplier responses and substitute entry)	28
4.1 In principle, suppliers respond on the system	28
4.2 Substitute registration of SDoC	28
4.3 Substitute entry of MD	31
5. Linking location information to purchased products that contain HM above the threshold	36
6. Generating and submitting the IHM, and NK review/approval	40
6.1 Generating the inventory (IHM)	40
6.2 Checking the contents of the generated IHM	41
6.3 Submitting the IHM to NK for review	43
6.4 Undergoing the NK review and confirming approval	45
7. Transfer to the shipowner	46
7.1 Transferring the ship information	46

This quick guide is designed to help shipbuilders start working with PrimeShip-GREEN/SRM ("GreenSRM") smoothly when using it for the first time, presenting the procedures in the actual order of operation together with screen captures. In the screen captures, the parts to be operated are highlighted with red boxes.

Work Flow for Shipbuilders

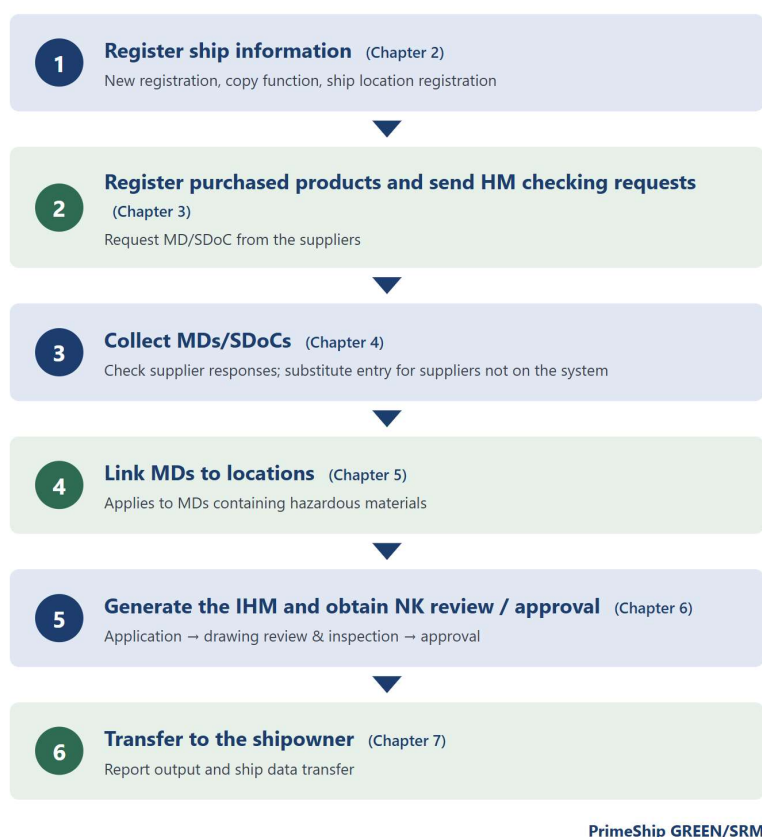


Figure 1 Work flow at the shipbuilder (overview)

[Tips]

This guide is intended to give an overview of the operation flow. For details of each function, please refer to the Operation Manual as needed.

This guide assumes that organization registration and user registration have been completed. If your organization is not registered yet, please register from "Organization Registration" on the common top page.

0. Introduction - What you do with GreenSRM (overview)

GreenSRM is a system for sharing and managing, among shipbuilders, shipowners and suppliers, the information required to create the Inventory of Hazardous Materials (IHM) of a newbuilding and to maintain it after the ship enters service. The shipbuilder registers the ship and its purchased products, collects MDs/SDoCs from the suppliers, and links the

containment information to the ship locations, thereby consolidating the information needed to generate the IHM.

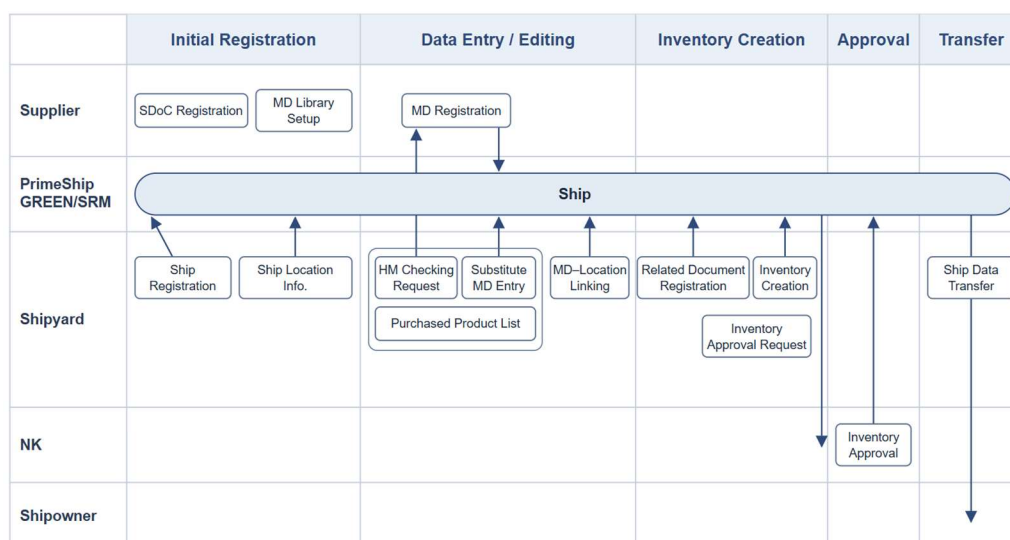


Figure 2 Business flow between organizations (from Section 1.1 of the Operation Manual)

Work at the shipbuilder starts by registering the target ship. Once the target ship has been determined, the following operations proceed in association with the same ship information.

(1) Registering ship information (Chapter 2) -> (2) Registering purchased products and sending HM checking requests (Chapter 3) -> (3) Collecting MDs/SDoCs and substitute entry (Chapter 4) -> (4) Linking locations to the MDs that contain HM above the threshold (Chapter 5) -> (5) Generating the IHM and the NK review (Chapter 6) -> (6) Transfer to the shipowner (Chapter 7)

[Tips]

Many operations, such as Edit Purchased Product, MD Location and View/Apply IHM, are performed after first specifying the target ship. The information of the selected ship is displayed below the menu bar and is retained until you search for another ship.

1. Login (actual operations start here)

Step 1 On the common top page, enter your registered User ID and password and click [Login].

Figure 3 Common top page (login) (Red box: User ID / Password fields and the [Login] button)

[Tips]

If your organization is not registered yet, please register from "Organization Registration" on this page.

After logging in, you operate from the following menu screen. This guide mainly uses the menus under [Ship], [MD/SDoC] and [Manage IHM].

Figure 4 Top screen after login (menu structure) (Red box: menu bar)

Menu	Items	Description
Ship	Add New Ship, Search Ship, Add New Ship by Copy, Transfer Ship Data	Registering, searching and copying the target ship, and transfer to the shipowner (Chapters 2 and 7)
	Edit Ship Sharing	Sharing ship information with another organization for editing
	Edit Ship Location Information	Registering compartments and parts (locations) (Section 2.3)
	Edit Purchased Product	Registering purchased products, HM checking requests and substitute MD entry (Chapters 3 and 4)
	Request MD/SDoC Output, Download MD/SDoC	Bulk output of the collected MDs/SDoCs
MD Library	Search MD Library	Searching and using the MDs made public by suppliers
SMD Library	SMD Library	Searching and using the SDoCs (declarations) made public by suppliers
MD/SDoC	Search MD, Add SDoC, Search SDoC	Substitute registration and substitute entry of the MDs/SDoCs received (Sections 4.2 and 4.3)
	Search HM Checking Request	Checking and cancelling the response status of HM checking requests (Section 3.6)
Manage IHM	MD Location, Generate IHM, View/Apply IHM	Generating the IHM and applying for the review, and linking locations to MDs (Chapters 5 and 6)
	Edit Waste(on Trial), Edit Stores(on Trial)	Editing Part II (wastes) and Part III (stores) of the inventory (on trial)
Maintain Master	Modify Password, Modify User Information	Changing the password and the user information
	Add New User, Search User, Renew Password	Registering and searching users in the organization and reissuing their passwords
	Modify Organization Information, Division Setting	Managing your own organization's information and its divisions

2. Registering ship information (preparing the target ship)

For a newbuilding, first register the target ship from [Add New Ship] in the [Ship] menu. If the ship has already been registered, search for it with [Search Ship] and select it. To reduce the input work of a new registration, the copy function described in Section 2.2 is convenient.

2.1 Adding a new ship

Step 1 Click [Ship] -> [Add New Ship] in the menu.

The screenshot shows the main menu of the GREEN/SRM system. The 'Ship' dropdown menu is expanded, and 'Add New Ship' is highlighted with a red box. The menu also includes options like 'Search Ship', 'Add New Ship by Copy', and 'Transfer Ship Data'. The main interface displays fields for 'Ship No.', 'Ship Name', and 'IMO No.', along with a 'Search' button. The user is logged in as 'NK_Shipyard' with organization 'B000233'.

Figure 5 Menu operation ([Ship] -> [Add New Ship]) (Red box: [Add New Ship])

Step 2 The Add New Ship screen is displayed. Enter the information of the ship to be registered.

The screenshot shows the 'Add New Ship' screen. It contains numerous input fields for ship details: Construction Shipbuilder (NK_Shipyard), Ship No. (*), Ship Name, Ship Name in Mother Language, IMO No., Flag, Port of Registry, Gross Tonnage, Shipowner, Shipowner Address, IMO registered owner ID No., IMO company ID No., Date of Construction, Ship Type, Official Number, Call Sign, Date of Revision, Apply-To Class (NK only), and Class. There is also a checkbox for 'Apply EU Regulations on Ship Recycling for an EU FLAGGED SHIP' with a note '(Read Me!) Do you really need to tick this box?'. At the bottom, there are 'Clear All' and 'Add' buttons. A red box highlights the 'Add' button.

Figure 6 Add New Ship screen

Step 3 Enter the mandatory items and click [Add].

English Japanese Chinese Korean

User B000233B NK_Shipyard
Organization B000233 NK_Shipyard

Ship MD Library SMD Library MD/SDoC Manage IHM Maintain Master Help Contact us Logout

Selected: Const. Shipbuilder Ship No. Ship Name IMO No.

Add New Ship IV01SP00201

Please use Add New Ship by Copy to use registered ship information.

Construction Shipbuilder NK_Shipyard
Ship No. (*) NK1111112
Ship Name sample
Ship Name in Mother Language sample ship Enter the Ship Name in its mother language if applicable.
IMO No. 9123456
Flag Panama
Port of Registry panama
Gross Tonnage 12345
Shipowner NK-owner Please input Registered Owner.
Shipowner Address tokyo
IMO registered owner ID No. 1234567
IMO company ID No. 7654321
Date of Construction 1/1/2020
Ship Type bulk
Official Number 123456
Call Sign JABC
Date of Revision 1/1/2024
Apply-To Class (NK only) NK
Class NS*
Apply EU Regulations on Ship Recycling for an EU FLAGGED SHIP ☒ (Read Me!) Do you really need to tick this box?
Clear All Add

Figure 7 Entering the ship information (Red box: [Add] button, EU Ship Recycling Regulation checkbox)

[Tips]

If you tick "Apply EU Regulations on Ship Recycling for an EU FLAGGED SHIP" on GreenSRM and include PFOS and HBCDD in the scope of the HM checking, you may be able to reduce the burden of additional checking if the ship is changed to an EU flag during construction or after delivery, or if it is changed to a flag State that independently applies requirements equivalent to Article 5 of the EU-SRR. Where a future change of flag State is expected, the above setting is recommended.

Step 4 Click [Ship] -> [Search Ship], click [Search] without entering any conditions, and confirm that the registered ship appears in the list.

English Japanese Chinese Korean

User B000233B NK_Shipyard
Organization B000233 NK_Shipyard

Ship MD Library SMD Library MD/SDoC Manage IHM Maintain Master Help Contact us Logout

[Manage Ship]
Add New Ship
Search Ship
Add New Ship by Copy
Transfer Ship Data
[Manage Ship Sharing]
Edit Ship Sharing
[Manage Ship Location Information]
Edit Ship Location Information
[Manage Purchased Product]
Edit Purchased Product
[Output MD/SDoC per Ship]
Request MD/SDoC Output
Download MD/SDoC

Ship No. NK1111112 Ship Name sample IMO No. 9123456

IV01SP02201

Download Location List Download CSV

The location file downloaded using the "Download CSV" button can be used for bulk CSV registration.

Edit selected location
Location Full Path
Location
Update Delete Add
Add a new Location as a sub-location under the selected one.
New Location Add

*The locations can be dragged and dropped to a different position.
*The IHM is generated according to the displayed location order.

If there are procurement items linked to a ship location, the ship location upload list cannot be used. Upload Ship Location List Update

Figure 8 Menu operation ([Ship] -> [Search Ship]) (Red box: [Search Ship])

GREEN/SRM v20250709 0000 T User: B000233B NK_Shipyard Organization: B000233 NK_Shipyard

Ship - MD Library - SMD Library - MD/SDoC - Manage IHM - Maintain Master - Help - Contact us - Logout

Selected: Const. Shipbuilder Ship No. Ship Name IMO No.

Search completed successfully.

Ship Information IV01SP00101

Ship Name: Construction Shipbuilder: NK_Shipyard Ship No.: Ship Type: Date of Construction: Date of Revision: Apply-To Class: Include transferred/sold ships: Display Result Count(*): 10

Sort(*) Ship No. Asc Desc Search

Edit Ship Location Information Edit Purchased Product Add New Ship by Copy Request MD/SDoC Output

MD Location Edit Waste(on Trial) Edit Stores(on Trial) Generate IHM View/Apply IHM

Total 8 record(s) [1]

No	Select	Det	Construction Shipbuilder	Ship Name	Ship No.	IMO No.	Shipowner	Ship Type	Date of Construction	Date of Revision	Apply-To Class	Trans / Sold
1	☐	☐	NK_Shipyard	Test2								☐
2	☐	☐	NK_Shipyard	ihm_lms_poc_1				Aframax Tanker				☐
3	☐	☐	NK_Shipyard	sample	9123456		NK-owner	bulk	2020-01-01	2024-01-01		☐
4	☒	☐	NK_Shipyard	sample	9123456		NK-owner	bulk	2020-01-01	2024-01-01	NK	☐
5	☐	☐	NK_Shipyard	sample2	9234567		Sample Owner Co Ltd	bulk	2021-01-01	2025-01-01		☐
6	☐	☐	NK_Shipyard	test								☐
7	☐	☐	NK_Shipyard	test_location_20260219								☐
8	☐	☐	NK_Shipyard	test20250821				Chemical Tanker				☐

Total 8 record(s) [1]

Figure 9 Confirmation on the Search Ship screen (Red box: row of the registered ship)

2.2 Copying ship information (reusing sister ships / standard ships)

Ship information can be entered from scratch, but where a sister ship or a standard ship is available, using [Add New Ship by Copy] shortens the input work.

Step 1 On the Search Ship screen, tick the "Select" radio button of the ship you want to copy from. The menu above the list becomes enabled, so click [Add New Ship by Copy].

GREEN/SRM v20250709 0000 T User: B000233B NK_Shipyard Organization: B000233 NK_Shipyard

Ship - MD Library - SMD Library - MD/SDoC - Manage IHM - Maintain Master - Help - Contact us - Logout

Selected: Const. Shipbuilder Ship No. Ship Name IMO No.

Search completed successfully.

Ship Information IV01SP00101

Ship Name: Construction Shipbuilder: NK_Shipyard Ship No.: Ship Type: Date of Construction: Date of Revision: Apply-To Class: Include transferred/sold ships: Display Result Count(*): 10

Sort(*) Ship No. Asc Desc Search

Edit Ship Location Information Edit Purchased Product **Add New Ship by Copy** Request MD/SDoC Output

MD Location Edit Waste(on Trial) Edit Stores(on Trial) Generate IHM View/Apply IHM

Total 8 record(s) [1]

No	Select	Det	Construction Shipbuilder	Ship Name	Ship No.	IMO No.	Shipowner	Ship Type	Date of Construction	Date of Revision	Apply-To Class	Trans / Sold
1	☐	☐	NK_Shipyard	Test2								☐
2	☐	☐	NK_Shipyard	ihm_lms_poc_1				Aframax Tanker				☐
3	☐	☐	NK_Shipyard	sample	9123456		NK-owner	bulk	2020-01-01	2024-01-01		☐
4	☒	☐	NK_Shipyard	sample	9123456		NK-owner	bulk	2020-01-01	2024-01-01	NK	☐
5	☐	☐	NK_Shipyard	sample2	9234567		Sample Owner Co Ltd	bulk	2021-01-01	2025-01-01		☐
6	☐	☐	NK_Shipyard	test								☐
7	☐	☐	NK_Shipyard	test_location_20260219								☐
8	☐	☐	NK_Shipyard	test20250821				Chemical Tanker				☐

Total 8 record(s) [1]

Figure 10 Search Ship screen (selecting the source ship and the [Add New Ship by Copy] button) (Red

box: Select radio button, [Add New Ship by Copy] button)

Step 2 On the Add New Ship by Copy screen, check the information under "Copy from" and enter the information under "Copy to". Then select and click one of [Copy Ship Location Information only] / [Copy Ship Location Information and Purchased Product] / [Copy All].

Figure 11 Add New Ship by Copy screen (Red box: copy buttons)

Step 3 When the copy succeeds, the screen returns to Search Ship and a completion message is displayed at the top of the screen.

Figure 12 Copy completion message (Red box: completion message)

Step 4 Click [Search] on the Search Ship screen without entering any conditions and confirm that the copied ship has been registered.

Search completed successfully.

Ship Information

IMO No. IV01SP00101

Ship Name: NK_Shipyard

Construction Shipbuilder: NK_Shipyard

Ship Type: NK_Shipyard

Date of Construction: NK_Shipyard

Date of Revision: NK_Shipyard

Ship No.: NK111112

Ship Name: sample

IMO No.: 9123456

Shipowner: NK-owner

Ship Type: bulk

Date of Construction: 2020-01-01

Date of Revision: 2024-01-01

Apply-To Class: NK

Trans./Sold: NK

Sort(*)

Ship No. Asc Desc

Display Result Count(*) 10

Search

Edit Ship Location Information Edit Purchased Product Add New Ship by Copy Request MD/SDoC Output

MD Location Edit Waste(on Trial) Edit Stores(on Trial) Generate IHM View/Apply IHM

Total 9 record(s) [1]

No	Del	all	Construction Shipbuilder	Ship No.	Ship Name	Shipowner	Ship Type	Date of Construction	Date of Revision	Apply-To Class	Trans./Sold
1	☐	☐	NK_Shipyard	240520	Test2						☐
2	☐	☐	NK_Shipyard	240520	Test2		Aframax Tanker				☐
3	☐	☐	NK_Shipyard	9123456	sample	NK-owner	bulk	2020-01-01	2024-01-01		☐
4	☐	☐	NK_Shipyard	9123456	sample	NK-owner	bulk	2020-01-01	2024-01-01	NK	☐
5	☐	☐	NK_Shipyard	9123456	sample2	Sample Owner Co Ltd	bulk	2021-01-01	2025-01-01		☐
6	☐	☐	NK_Shipyard	9123456	sample2	Sample Owner Co Ltd	bulk	2021-01-01	2025-01-01	NK	☐
7	☐	☐	NK_Shipyard	9123456	sample2	Sample Owner Co Ltd	bulk	2021-01-01	2025-01-01		☐
8	☐	☐	NK_Shipyard	9123456	sample2	Sample Owner Co Ltd	bulk	2021-01-01	2025-01-01		☐
9	☐	☐	NK_Shipyard	9123456	sample2	Sample Owner Co Ltd	bulk	2021-01-01	2025-01-01		☐

Figure 13 Confirming the copied ship on the Search Ship screen (Red box: row of the copied ship)

[Tips]

To use the "Ship Models" (standard ships) registered by default, specify Ship Models as the Construction Shipbuilder and copy the applicable ship type.

2.3 Registering ship location information

For a new ship, register the ship location information (the list of compartments and parts). Every MD that contains HM above the threshold will be linked to one of the locations registered here. This completes the initial registration of the ship information.

Step 1 Open the Search Ship screen from [Ship] -> [Search Ship] in the menu.

Search completed successfully.

Ship Information

IMO No. IV01SP00101

Ship Name: NK_Shipyard

Construction Shipbuilder: NK_Shipyard

Ship Type: NK_Shipyard

Date of Construction: NK_Shipyard

Date of Revision: NK_Shipyard

Ship No.: NK111112

Ship Name: sample

IMO No.: 9123456

Shipowner: NK-owner

Ship Type: bulk

Date of Construction: 2020-01-01

Date of Revision: 2024-01-01

Apply-To Class: NK

Trans./Sold: NK

Sort(*)

Ship No. Asc Desc

Display Result Count(*) 10

Search

Edit Ship Location Information Edit Purchased Product Add New Ship by Copy Request MD/SDoC Output

MD Location Edit Waste(on Trial) Edit Stores(on Trial) Generate IHM View/Apply IHM

Total 9 record(s) [1]

No	Del	all	Construction Shipbuilder	Ship No.	Ship Name	Shipowner	Ship Type	Date of Construction	Date of Revision	Apply-To Class	Trans./Sold
1	☐	☐	NK_Shipyard	240520	Test2						☐
2	☐	☐	NK_Shipyard	240520	Test2		Aframax Tanker				☐
3	☐	☐	NK_Shipyard	9123456	sample	NK-owner	bulk	2020-01-01	2024-01-01		☐
4	☐	☐	NK_Shipyard	9123456	sample	NK-owner	bulk	2020-01-01	2024-01-01	NK	☐
5	☐	☐	NK_Shipyard	9123456	sample2	Sample Owner Co Ltd	bulk	2021-01-01	2025-01-01		☐
6	☐	☐	NK_Shipyard	9123456	sample2	Sample Owner Co Ltd	bulk	2021-01-01	2025-01-01	NK	☐
7	☐	☐	NK_Shipyard	9123456	sample2	Sample Owner Co Ltd	bulk	2021-01-01	2025-01-01		☐
8	☐	☐	NK_Shipyard	9123456	sample2	Sample Owner Co Ltd	bulk	2021-01-01	2025-01-01		☐
9	☐	☐	NK_Shipyard	9123456	sample2	Sample Owner Co Ltd	bulk	2021-01-01	2025-01-01		☐

The location file downloaded using the "Download CSV" button can be used for bulk CSV registration.

Download Location List Download CSV

Edit selected location

Location Full Path

Location

Update Delete Add

Add a new Location as a sub-location under the selected one.

New Location Add

*The locations can be dragged and dropped to a different position.
*The IHM is generated according to the displayed location order.

If there are procurement items linked to a ship location, the ship location upload list cannot be used. Upload Ship Location List Update

Figure 14 Menu operation ([Ship] -> [Search Ship]) (Red box: [Search Ship])

Step 2 Tick the "Select" radio button of the target ship and click [Edit Ship

Location Information] in the menu that has become enabled.

GREEN/SRM v20250709_0000 T

User: B000233B NK_Shipyard Organization: B000233 NK_Shipyard

Selected: Const. Shipbuilder Ship No. Ship Name IMO No.

Search completed successfully.

Ship Information IV01SP00101

Ship Name: Construction Shipbuilder: NK_Shipyard Ship No.: IMO No.: Ship Type: Shipowner: Apply-To Class: Date of Construction: Date of Revision: Include transferred/old ships: Display Result Count: 10

Buttons: Edit Ship Location Information, Edit Purchased Product, Add New Ship by Copy, Request MD/SDoC Output, MD Location, Edit Waste(on Trial), Edit Stores(on Trial), Generate IHM, View/Apply IHM

Total 9 record(s)

No	Select	Detail	Construction Shipbuilder	Ship No.	IMO No.	Shipowner	Ship Type	Date of Construction	Date of Revision	Apply-To Class	Trans./Sold
1	☐		NK_Shipyard	240520	Test2						☐
2	☐		NK_Shipyard	ihm_ims_poc_1			Atramax Tanker				☐
3	☐		NK_Shipyard	sample	9123456	NK-owner	bulk	2020-01-01	2024-01-01		☐
4	☒		NK_Shipyard	NK1111112	9123456	NK-owner	bulk	2020-01-01	2024-01-01	NK	☐
5	☐		NK_Shipyard	sample2	9234567	Sample Owner Co Ltd	bulk	2021-01-01	2025-01-01		☐
6	☐		NK_Shipyard	sample2	9234568	Sample Owner Co Ltd	bulk	2021-01-01	2025-01-01	NK	☐
7	☐		NK_Shipyard	test_location_20260219							☐
8	☐		NK_Shipyard	test							☐
9	☐		NK_Shipyard	test			Chemical Tanker				☐

Figure 15 Search Ship screen ([Edit Ship Location Information] button) (Red box: Select radio button, [Edit Ship Location Information] button)

- Entering manually

Step 3 The Edit Ship Location Information screen opens. In the tree on the left, select the level (compartment or part) under which you want to register.

Step 4 Enter the location name in "New Location" on the right and click [Add]. The added location is reflected in the tree on the left. Repeat this operation for as many locations as you need to register.

GREEN/SRM v20250709_0000 T

User: B000233B NK_Shipyard Organization: B000233 NK_Shipyard

Selected: Const. Shipbuilder NK_Shipy Ship No. NK1111112 Ship Name sample IMO No. 9123456

Edit Ship Location Information IV01SP02201

Return

Ship Detail

Shipbuilder: NK_Shipyard Ship No.: NK1111112 Ship Name: sample IMO No.: 9123456

Location Detail

Expand Collapse

Download Location List Download CSV

The location file downloaded using the "Download CSV" button can be used for bulk CSV registration.

Edit selected location

Location Full Path

Location

Update Delete Add

Add a new Location as a sub-location under the selected one.

New Location Engine room Add

*The locations can be dragged and dropped to a different position.
*The IHM is generated according to the displayed location order.

If there are procurement items linked to a ship location, the ship location upload list cannot be used. Upload Ship Location List Update

Figure 16 Edit Ship Location Information screen (manual entry) (Red box: New Location field and [Add] button)

Step 5 When you have added all the locations, click [Update] at the bottom of

the screen. A completion message is displayed at the top of the screen and the data is saved. If you leave the screen without clicking [Update], the added locations are not saved.

- Registering in bulk with a CSV file

Step 6 Click [Upload Ship Location List]. Note that if there are purchased products linked to a ship location, the [Upload Ship Location List] button is not displayed on the screen.

English Japanese Chinese Korean

User B000233B NK_Shipyard
Organization B000233 NK_Shipyard

Ship MD Library SMD Library MD/SDoC Manage IHM Maintain Master Help Contact us Logout

Selected: Const. Shipbuilder NK_Shipy Ship No. NK1111112 Ship Name sample IMO No. 9123456

Edit Ship Location Information IV01SP02201

Return

> Ship Detail

Shipbuilder NK_Shipyard Ship No. NK1111112
Ship Name sample IMO No. 9123456

> Location Detail

Expand Collapse Download Location List Download CSV

The location file downloaded using the "Download CSV" button can be used for bulk CSV registration.

Edit selected location

Location Full Path
Location
Update Delete Add

Add a new Location as a sub-location under the selected one.

New Location Add

*The locations can be dragged and dropped to a different position.
*The IHM is generated according to the displayed location order.

If there are procurement items linked to a ship location, the ship location upload list cannot be used. **Upload Ship Location List** Update

Figure 17 Edit Ship Location Information screen ([Upload Ship Location List] button) (Red box: [Upload Ship Location List] button)

Step 7 The Upload Ship Location List screen opens. Click [Download Ship Location List Input Sheet]. An Excel file for creating the CSV file to be uploaded is downloaded.

English Japanese Chinese Korean

User B000233B NK_Shipyard
Organization B000233 NK_Shipyard

Ship MD Library SMD Library MD/SDoC Manage IHM Maintain Master Help Contact us Logout

Selected: Const. Shipbuilder NK_Shipy Ship No. NK1111112 Ship Name sample IMO No. 9123456

Upload Ship Location List IV01SP02301

Return

> Input Sheet Download

Download Ship Location List Input Sheet Please make a csv format file for Ship Location List Upload using a Input sheet.

> Ship Location List Upload Information

Shipbuilder NK_Shipyard
Ship No. NK1111112
Ship Name sample
IMO No. 9123456
File Name Choose File No file chosen

Ship Location List can only import CSV files output from the latest input sheet.

Upload

Figure 18 Upload Ship Location List screen (Red box: [Download Ship Location List Input Sheet])

Step 8 Enter the location information in the downloaded Excel file and click [Output to CSV File] to create the CSV file.

[illegible]

Figure 19 Entering the location list input sheet and [Output to CSV File] (Red box: [Output to CSV File] button)

Step 9 Click [Choose File], select the CSV file you created, and click [Upload]. There is no separate registration button on this screen; the upload itself completes the registration. When the registration succeeds, the screen returns to Edit Ship Location Information and a completion message is displayed at the top, so confirm that the registered locations are reflected in the tree on the left. If the contents of the CSV are deficient, the screen stays on the upload screen and an error with a line number is displayed, such as "No higher level information. Please add higher level information first. (row1)". Create the rows for the locations in order, starting from the highest level. Note that the upload REPLACES the whole location tree: any location you registered manually in Steps 3 to 5 is deleted unless it is also included in the CSV. If you want to keep the existing locations, add them to the CSV as well, or use [Download CSV] on the Edit Ship Location Information screen to export the current tree and edit that file.

3. Registering purchased products and sending HM checking requests

In GreenSRM, the equipment, materials, paints and so on to be installed on the ship are registered as "purchased products" for each ship, and for each purchased product the submission of an MD/SDoC is requested from its supplier (HM checking request). The

supplier that receives the request responds by registering the MD/SDoC on the system. This chapter explains how to register purchased products (manual registration for a small number of items in Section 3.2, bulk registration for a large number of items in Section 3.3), how to send HM checking requests (Section 3.4), and how to modify and check them after sending (Sections 3.5 and 3.6).

3.1 Opening Edit Purchased Product

Step 1 Open [Ship] -> [Search Ship] and click [Search] to display the list. With the target ship selected, click [Edit Purchased Product].

The screenshot shows the GREEN/SRM system interface. At the top, there's a navigation bar with language options (English, Japanese, Chinese, Korean) and user/organization information (User: B000233B, Organization: B000233, NK Shipyard). Below this is a sidebar menu with options like 'Add New Ship', 'Search Ship', 'Edit Purchased Product', etc. The 'Search Ship' option is highlighted with a red box. The main area displays ship details for 'NK1111112' and 'sample'. There are buttons for 'Download Location List' and 'Download CSV'. A note states: 'The location file downloaded using the "Download CSV" button can be used for bulk CSV registration.' Below this is a form for 'Edit selected location' with fields for 'Location Full Path' and 'Location'. There are also buttons for 'Update', 'Delete', and 'Add'. At the bottom, there's a button for 'Upload Ship Location List' and an 'Update' button.

Figure 20 Returning to the Search Ship screen (Red box: [Search Ship])

The screenshot shows the GREEN/SRM system interface. At the top, there's a navigation bar with language options (English, Japanese, Chinese, Korean) and user/organization information (User: B000233B, Organization: B000233, NK Shipyard). Below this is a sidebar menu with options like 'Add New Ship', 'Search Ship', 'Edit Purchased Product', etc. The 'Search Ship' option is highlighted with a red box. The main area displays ship details for 'NK1111112' and 'sample'. There are buttons for 'Download Location List' and 'Download CSV'. A note states: 'The location file downloaded using the "Download CSV" button can be used for bulk CSV registration.' Below this is a form for 'Edit selected location' with fields for 'Location Full Path' and 'Location'. There are also buttons for 'Update', 'Delete', and 'Add'. At the bottom, there's a button for 'Upload Ship Location List' and an 'Update' button.

Figure 21 Selecting the target ship and the [Edit Purchased Product] button (Red box: Select radio button, [Edit Purchased Product] button)

The Edit Purchased Product screen is displayed. It is the starting point for searching, registering, bulk registration and HM checking requests.

Figure 22 Edit Purchased Product screen

3.2 Manual registration of purchased products (for a small number of items)

Step 1 Click the [Add Purchased Product] button at the bottom of the screen.

Figure 23 Edit Purchased Product screen ([Add Purchased Product] button) (Red box: [Add Purchased Product] button)

Step 2 The Add Purchased Product screen is displayed. Enter the information and click [Add].

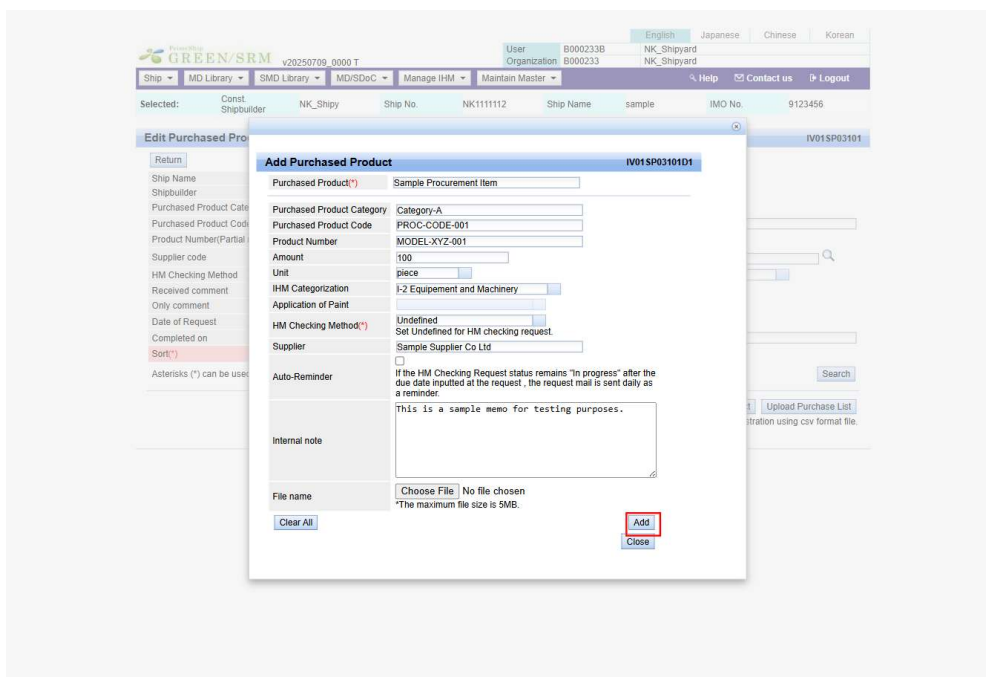


Figure 24 Add Purchased Product screen (Red box: [Add] button)

Step 3 When the registration succeeds, "Registration completed successfully." is displayed. If you have other purchased products to register, add them in the same way.

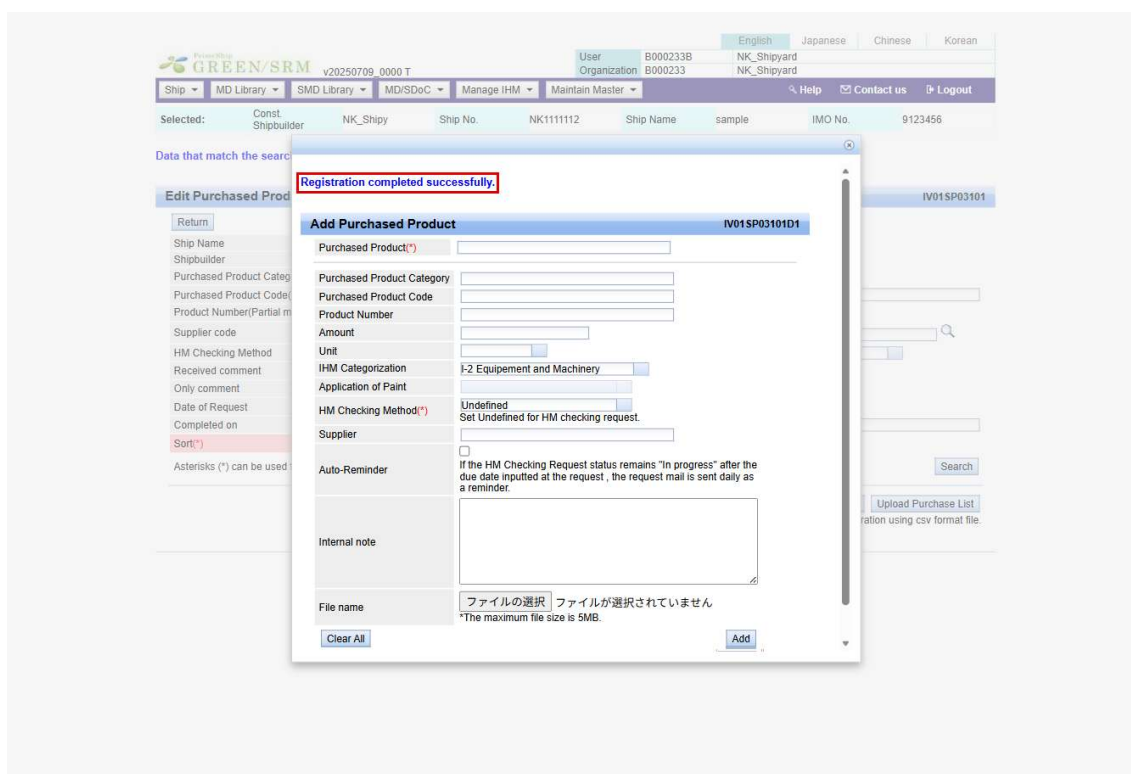


Figure 25 Purchased product registration completion (Red box: completion message)

Step 4 When you have finished entering, click [Close] to return to the Edit Purchased Product screen.

The screenshot shows the 'Add Purchased Product' dialog box in the GREEN/SRM system. The dialog box has a title bar with 'IV01SP03101D1'. It contains several input fields: 'Purchased Product(*)', 'Purchased Product Category', 'Purchased Product Code', 'Product Number', 'Amount', 'Unit', 'IHM Categorization' (set to 'I-2 Equipment and Machinery'), 'Application of Paint', 'HM Checking Method(*)' (set to 'Undefined'), 'Supplier', 'Auto-Reminder' (with a checkbox), and 'Internal note'. There is also a 'File name' field with a file selection button. The 'Close' button is highlighted with a red box.

Figure 26 Add Purchased Product screen (Red box: [Close] button)

Step 5 Click [Search] on the Edit Purchased Product screen and confirm that the registered purchased product appears in the list.

The screenshot shows the 'Edit Purchased Product' screen in the GREEN/SRM system. The screen displays a list of purchased products. The first row of the list is highlighted with a red box. The 'Search' button is also highlighted with a red box.

No	Detail	Purchased Product Category	Purchased Product Code	Product Number	Supplier code	HM Checking Method	Completed on	Contain HM above Threshold	Location	NOT Transfer supplier data	Auto-Reminder	HM Checking Request No.	Date of Request	Contact Person
1		Category-A	PROC-CODE-001	MODEL-XYZ-001	Sample Supplier Co Ltd	In Progress			Not set					

Figure 27 Confirming the registered purchased product (Red box: row of the registered purchased product)

3.3 Bulk registration of purchased products (for a large number of items)

Step 1 Click [Upload Purchase List] at the bottom of the screen.

GREEN/SRM v20250709_0000 T

User: B000233B NK_Shipyard
Organization: B000233 NK_Shipyard

Selected: Const. Shipbuilder NK_Shipy Ship No. NK1111112 Ship Name sample IMO No. 9123456

Search completed successfully.

Edit Purchased Product IV01SP03101

Return

Ship Name: sample IMO No. 9123456
Shipbuilder: NK_Shipyard Ship No. NK1111112

Purchased Product Category:
Purchased Product Code(Partial match):
Product Number(Partial match):
Supplier code:
Supplier(Partial match):
HM Checking Method:
Status:
Received comment:
Only items with HM above Threshold: ☐
Only comment: ☐
Location Set Flag:
Date of Request:
Auto-Reminder: ☐
Completed on:
Contact Person:
Display Result Count(*): 100

Sort(*) Purchased Product Code Asc Desc

Asterisks (*) can be used for partial match search on search criteria labeled (Partial match)

Search

Delete Checked Records Input Suppliers for checked records HM Checking Request Add Purchased Product **Upload Purchase List**

Apply Auto-Reminder Download Purchase List(CSV)

Add Purchased Product is for manual registration. Upload Purchase List is for batch registration using csv format file.

HM checking request for multiple purchased products can be sent by one operation. (Check the purchased products then push HM Checking Request.)

⚠ This icon in front of the HM check request number indicates that there is a comment from the supplier and it has not been read. Please check the purchase product's details.

⚠ This icon in front of the HM check request number indicates that there is a comment from the supplier and it has been read.

Total 1 record(s) [1]

No	Del	Purchased Product Category	Purchased Product Code	Product Number	Supplier code	HM Checking Method	Completed on	Contain HM above Threshold	Location	NOT Transfer supplier data	Auto-Reminder	HM Checking Request No.	Date of Request	Contact Person
1	☐	Category-A	PRCC-CODE-001	MODEL-XYZ-001	Sample Supplier Co Ltd	Undefined	In Progress	☐	Not set	☐	☐			

Total 1 record(s) [1]

Figure 28 Edit Purchased Product screen ([Upload Purchase List] button) (Red box: [Upload Purchase List] button)

Step 2 On the Upload Purchase List screen, first choose the language of the input sheet in "Input Sheet Language (*)" (Japanese or English), then click [Download Purchase List Input Sheet] to download an Excel file for creating the CSV file for bulk registration. Enter the information in the downloaded Excel file and click [Output to CSV File] to create the CSV file. The upload screen states the version of the input sheet it accepts (currently "1.2"); if the version cell of your sheet differs, download the latest sheet and copy your entries onto it.

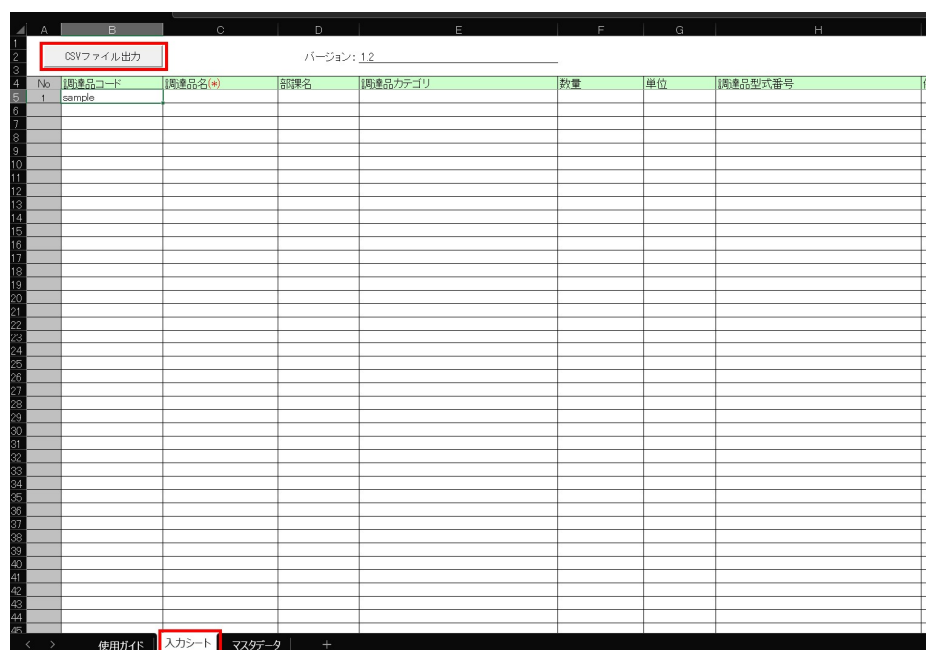


Figure 29 Upload Purchase List screen (Red box: [Output to CSV File] button, input sheet)

Step 3 Click [Choose File], select the CSV file you created, and click [Upload] to register the items in bulk.

Step 4 As with manual registration, click [Search] on the Edit Purchased Product screen and confirm that the items registered in bulk appear in the list (see Step 5 in Section 3.2).

[Note]

No duplicate check against the existing data is performed at upload; the items are simply added. Take care not to register the same item twice.

Even for the same product name, if the procurement route differs, enter it as a separate purchased product to make later tracing easier.

For details of the CSV file format, refer to Section 3.6 of the Operation Manual.

Only a CSV output from the latest input sheet can be uploaded. An old input sheet cannot be imported, so download the purchase list input sheet again each time you perform a bulk registration (the same applies to the bulk registration of ship locations in Section 2.3).

3.4 Selecting the items and sending the HM checking request

Step 1 Open the Edit Purchased Product screen from [Ship] -> [Edit Purchased Product] in the menu and click [Search] without entering any conditions; the list of the registered purchased products is displayed.

The screenshot shows the 'GREEN/SRM' system interface. The top navigation bar includes 'Ship', 'MD Library', 'SMD Library', 'MD/SDoC', 'Manage IHM', and 'Maintain Master'. The 'MD/SDoC' menu is expanded, and the 'Edit Purchased Product' option is highlighted with a red box. The main content area displays a form for editing a purchased product, including fields for Ship Name, Ship No., IMO No., and various checkboxes for status and reminders. A table at the bottom lists purchased products with columns for No., Detail, Purchased Product Category, Purchased Product Code, Product Number, Supplier code, HM Checking Method, Status, Completed on, Contain HM above Threshold, Location, NOT Transfer supplier data, Auto Reminder, and HM Checking Request No. The table shows one record with a checkbox in the 'Detail' column.

Figure 30 Menu operation ([Edit Purchased Product]) (Red box: [Edit Purchased Product])

Step 2 Tick the purchased products for which you want to send an HM checking request and click [HM Checking Request], which has become enabled above the list.

The screenshot shows the 'Edit Purchased Product' screen. The 'HM Checking Request' button is highlighted with a red box. The main content area displays a form for editing a purchased product, including fields for Ship Name, Ship No., IMO No., and various checkboxes for status and reminders. A table at the bottom lists purchased products with columns for No., Detail, Purchased Product Category, Purchased Product Code, Product Number, Supplier code, HM Checking Method, Status, Completed on, Contain HM above Threshold, Location, NOT Transfer supplier data, Auto Reminder, and HM Checking Request No. The table shows one record with a checkbox in the 'Detail' column.

Figure 31 Selecting the purchased products and the [HM Checking Request] button (Red box: checkbox of the purchased product, [HM Checking Request] button)

[Tips]

If the supplier is the same, you can select several purchased products and send the request for all of them at once.

Step 3 The HM Checking Request screen opens. Click the magnifying-glass

(loupe) icon of Supplier Code or Supplier to open the supplier search dialog.

HM Checking Request

Please input the organization code of a supplier. If the supplier has yet to register the system, HM Checking Request can be made by inputting the supplier's e-mail address.

HM Checking Request No. AJ000000000000413764
 Shipbuilder NK_Shipyard Ship No. NK111112
 IMO No. 9123456 Ship Name sample
 Supplier Code Supplier
 Due Date 8/20/2026

Comment to Supplier

> Registration request and HM Checking Request for Unregistered Supplier

Please trace suppliers list beforehand using supplier search function (loupe icon).
 Contact person e-mail E-mail Language(*) English
 Reenter contact person e-mail

There is a possibility that HM Checking request does not reach the supplier because of the mistake in a mail address or the setting of receiver.
 When you request to unregistered supplier, confirmation by telephone or e-mail is recommended after checking request.

> Purchased Product Information

No	Purchased Product Code	Product Number	Amount	Unit	HM Checking Method	Status
1	PROC-CODE-001 Sample Procurement Item	MODEL-XYZ-001	100	piece	Undefined	In Progress

Return Request

Figure 32 HM Checking Request screen (Red box: loupe icons of Supplier Code / Supplier)

Supplier Search

Organization Code Organization Name (Partial match)
 Organization Name (Abbreviation) Country
 Remarks (Partial match)

Close Search

Asterisks (*) can be used for partial match search on search criteria labeled (Partial match)

Figure 33 Display of the supplier search dialog (Red box: supplier search dialog)

Step 4 Click [Search] without entering any conditions to display the list of the registered suppliers. Tick the "Select" radio button of the supplier to which the HM checking request is to be sent and click the [Select] button.

Search completed successfully.

Supplier Search IV01XP010201

Organization Code: Organization Name (Partial match):
 Organization Name (Abbreviation): Country:
 Remarks (Partial match):

Asterisks (*) can be used for partial match search on search criteria labeled (Partial match)

No	Select	Organization Code	Organization Name (Abbreviation)	Country	Address	Remarks
1	☒	M000001	IPS OHTA	Japan	Phone Number 125-1 NISHINIMACHI, OHTA-CITY, OSAKA-PREF. +81-276-31-8112	WRT_TEST
2	☐	M000002	IGT	Japan	BOUEI BUILDING 4F 123-1 HOSOSHIMACHI CHUO-KU, KOBE 078-321-9611	WRT_TEST
3	☐	M000003	INO GAS TRANSPORT CO., LTD.	Japan	Park Shiba Bldg. 17-11 Shiba 2-chome, Minato-ku, Tokyo, 105-0014 Japan 03-5443-3762	WRT_TEST

Figure 34 Supplier search dialog (Red box: [Search] button, Select radio button, [Select] button)

Step 5 Return to the HM Checking Request screen and confirm that the supplier has been entered. Enter "Due Date" and "Comment to Supplier" as necessary and click the [Request] button at the bottom right. If the supplier has not joined this system and is not shown in the supplier search, enter the supplier's address in "Contact person e-mail", "E-mail Language" and "Reenter contact person e-mail" in the "Registration request and HM Checking Request for Unregistered Supplier" section in the middle of the screen.

Return Download Suppliers List for reference

Please input the organization code of a supplier. If the supplier has yet to register the system, HM Checking Request can be made by inputting the supplier's e-mail address.

HM Checking Request No. AJ000000000000413764
 Shipbuilder NK_Shipyard Ship No. NK111112
 IMO No. 9123456 Ship Name sample
 Supplier Code M000001 Supplier IHI Power Systems Co., Ltd.
 Due Date 8/20/2026

Comment to Supplier
 Thank you for your continued support. We would appreciate your response to this HM checking request by the due date. Please feel free to contact us if you have any questions.

> Registration request and HM Checking Request for Unregistered Supplier

Please trace suppliers list beforehand using supplier search function (loupe icon).
 Contact person e-mail E-mail Language(*) English
 Reenter contact person e-mail

There is a possibility that HM Checking request does not reach the supplier because of the mistake in a mail address or the setting of receiver. When you request to unregistered supplier, confirmation by telephone or e-mail is recommended after checking request.

> Purchased Product Information

No	Purchased Product Code	Product Number	Amount	Unit	HM Checking Method	Status
1	PROC-CODE-001	MODEL-XYZ-001	100	piece	Undefined	In Progress

Figure 35 Confirming the supplier and the [Request] button (Red box: Comment to Supplier field, [Request] button)

Step 6 A confirmation dialog asking whether to send the request opens at the top of the screen. If there is no problem, click [OK].

Step 7 You return to the Edit Purchased Product screen. Confirm that the request has been sent: an "HM Checking Request No." is issued for the target purchased product, its "HM Checking Method" changes from "Undefined" to "HM Checking Request", and the supplier and "Date of Request" are filled in. Note that the "Status" column shows "In Progress" from the moment the purchased product is registered, so it does not tell you whether the request has been sent; it changes to "Complete" only when the MD/SDoC has been collected.

Figure 37 Confirming the "In Progress" status (Red box: "In Progress" status)

[Tips]

If the supplier has not joined this system, entering the supplier's e-mail address in the "Registration request and HM Checking Request for Unregistered Supplier" section of the HM Checking Request screen causes the system to send a registration invitation e-mail. Use this section only when the supplier cannot be found with the loupe icon of Supplier Code / Supplier. Because the e-mail may fail to arrive due to an incorrect address or the recipient's settings, it is recommended to confirm receipt by telephone or e-mail after sending the request.

3.5 Modifying the request / re-checking

Step 1 While the status is "In Progress", you can send the HM checking request again. On the Edit Purchased Product screen, set the status to "In Progress" and click [Search], tick the purchased product concerned, and click [HM Checking Request]. The HM Checking Request screen opens; enter the details again and click [Request]. Note that this does not edit the existing request: a new "HM Checking Request No." is issued, and the "Due Date" and "Comment to Supplier" of the previous request are not carried over, so enter them again.

The screenshot displays the 'HM Checking Request' interface. At the top, there's a navigation bar with 'Ship', 'MD Library', 'SMD Library', 'MD/SDoC', 'Manage IHM', and 'Maintain Master'. Below this, a 'Selected:' section shows 'Const. Shipbuilder', 'NK_Shipy', 'Ship No. NK1111112', 'Ship Name sample', 'IMO No. 9123456'. The main form area includes fields for 'HM Checking Request No.', 'Shipbuilder', 'IMO No.', 'Supplier Code', 'Due Date', 'Ship No.', 'Ship Name', and 'Supplier'. A 'Comment to Supplier' text area is also present. Below the form, there's a section for 'Registration request and HM Checking Request for Unregistered Supplier' with fields for 'Contact person e-mail' and 'E-mail Language(*)'. At the bottom, a table titled 'Purchased Product Information' lists products with columns for No, Purchased Product Code, Product Number, Amount, Unit, HM Checking Method, and Status. A red box highlights the [Request] button at the bottom right.

No	Purchased Product Code	Product Number	Amount	Unit	HM Checking Method	Status
1	PROC-CODE-001 Sample Procurement Item	MODEL-XYZ-001	100	piece	HM Checking Request	In Progress

Figure 38 Modifying the HM checking request (Red box: [Request] button)

Step 2 The confirmation dialog for sending the request opens; click [OK].

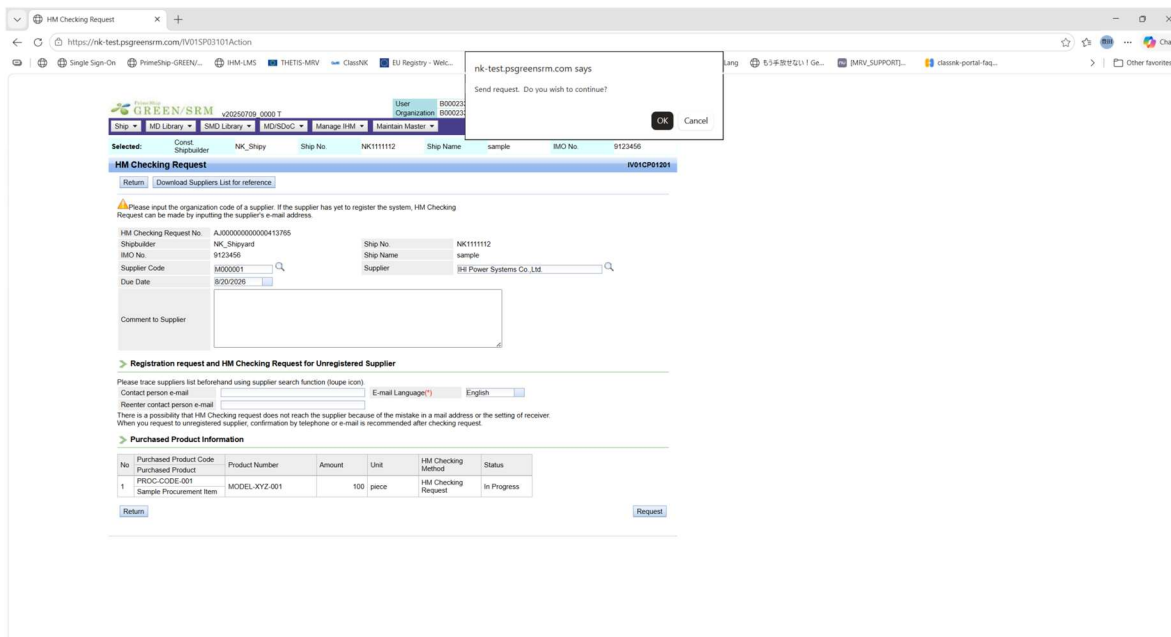


Figure 39 Confirmation dialog for sending the request (Red box: [OK] button)

[Tips]

When performing a re-check, narrow the targets down to those for which a request has been sent and the status is not yet complete, and record the reason for the re-check in the "Comment to Supplier" field.

3.6 Checking the response status

Search HM Checking Request lets you check whether the supplier has responded. It is efficient to use this screen as the starting point for extracting unanswered requests, sending reminders and deciding on re-checks. Open this screen from [MD/SDoC] -> [Search HM Checking Request] in the menu (you do not need to select the target ship in advance).

Step 1 Select "In Progress" in "HM Checking Status" and click [Search] to check the HM checking requests that have not been answered. The statuses on this screen are "In Progress", "Received comment-only", "Complete" and "Invalid", whereas the Edit Purchased Product screen uses only "In Progress" and "Complete"; this screen therefore gives a finer breakdown of the response status.

Search completed successfully.

HM Checking Request

IV01CP01101

HM Checking Request No.		HM Checking Status	
Shipbuilder(Partial match)		Ship No.	NK1111112
Shipbuilder Code	B000233	IMO No.	9123456
Supplier Code		Supplier(Partial match)	
Purchased Product Code(Partial match)		Purchased Product(Partial match)	
Date of Request		Due Date	
Date of Response		Display Result Count(*)	10
Sort(*)	HM Checking Request No. ☐ Asc ☒ Desc		

Asterisks (*) can be used for partial match search on search criteria labeled (Partial match)

Total 1 record(s) [1]

No	Detail	HM Checking Request No.	Shipbuilder	IMO No.	Supplier Code	Purchased Product Code	Product Number	Date of Request	Due Date
1	☐	AJ000000000000413765	NK_Shipyard	9123456	M000001	PROC-CODE-001	MODEL-XYZ-001	2026-08-13	2026-08-20
		In Progress	NK1111112		IHI Power Systems Co., Ltd.	Sample Procurement Item	100 piece		

Total 1 record(s) [1]

Figure 40 Checking the response status of HM checking requests (Red box: status field, [Search] button)

4. Collecting MDs/SDoCs (checking supplier responses and substitute entry)

4.1 In principle, suppliers respond on the system

The basic flow is that the supplier responds to the HM checking request sent by the shipbuilder by registering the MD and the SDoC on the system. The MD that has been answered can be viewed from the shipbuilder side in a state already linked to the corresponding purchased product, so no input work is required at the shipbuilder. Check the response status with [Search HM Checking Request] as described in Section 3.6.

If the supplier cannot respond on the system, the shipbuilder can make a substitute entry (Sections 4.2 and 4.3).

4.2 Substitute registration of SDoC

Substitute entry by the shipbuilder means that, where the supplier has not joined GreenSRM or cannot respond on the system, the shipbuilder registers on behalf of the supplier the MD/SDoC received from the supplier by e-mail, on paper or otherwise. Substitute entry is not required for purchased products for which the supplier has responded on the system.

When registering an MD you must specify the SDoC ID No. corresponding to that MD in order to link the SDoC, and the MD registration cannot be completed while the SDoC is not registered. For this reason, first register the SDoC you have received by the procedure in this section, and then register the MD (Section 4.3).

Step 1 Select [MD/SDoC] -> [Add SDoC] in the menu.

The screenshot shows the GREEN/SRM v20250709_0000 T interface. The top navigation bar includes 'Ship', 'MD Library', 'SMD Library', 'MD/SDoC', 'Manage IHM', and 'Maintain Master'. The 'MD/SDoC' menu is open, showing options like 'Substitute MD/SDoC Entry', 'Search MD', 'Add SDoC', and 'Search SDoC'. The 'Add SDoC' option is highlighted with a red box. Below the menu, the 'HM Checking Request' section displays search results for 'IV01CP01101'. The results table shows one record with details: HM Checking Request No. AJ000000000000413765, Shipbuilder NK Shipyard, IMO No. 9123456, Supplier M000001, Purchased Product PROC-CODE-001, Product Number MODEL-XYZ-001, Date of Request 2026-08-13, and Due Date 2026-08-20.

Figure 41 Menu operation ([MD/SDoC] -> [Add SDoC]) (Red box: [Add SDoC])

Step 2 The Add SDoC screen opens. Select the file of the SDoC you have received first, because selecting the file overwrites "SDoC ID No." with the file name. Then enter the mandatory items - "SDoC ID No.", "Supplier", "Object(s) of the declaration", "Date of Issue" and the "Confirmation of Company Policy Document" checkbox, which must be ticked or the SDoC cannot be registered - and click [Add].

The screenshot shows the 'Add SDoC' screen in the GREEN/SRM v20250709_0000 T interface. The 'File(*)' field is highlighted with a red box, showing 'Choose File' and 'SDoCBBBB.pdf'. Below this, the 'SDoC ID No.(*)' field contains 'SDoCBBBB'. The 'Supplier(*)' field contains 'sample sup'. The 'Object(s) of the declaration(*)' field contains 'MODEL-XYZ-001'. The 'Confirmation of Company Policy Document(*)' checkbox is checked. The 'Date of Issue(*)' field contains '8/13/2026'. The 'Add' button is highlighted with a red box.

Figure 42 Add SDoC screen (Red box: file-selection button, [Add] button)

[Note]

The maximum size of the SDoC PDF file that can be uploaded is 5 MB.

Step 3 When the registration succeeds, a completion message is displayed.

Registration completed successfully.

Add SDoC IV01CP02203

File(*) No file chosen
 *The maximum file size is 5MB.

SDoC ID No.(*)

Supplier(*) Supplier Name (Abbreviation)

Object(s) of the declaration(*)

Confirmation of Company Policy Document(*) ☐
 To be checked to confirm the Company Policy Document is filled out in SDoC.

Date of Issue(*)

Figure 43 SDoC registration completion (Red box: completion message)

Step 4 Open the Search SDoC screen from [MD/SDoC] -> [Search SDoC] in the menu and click [Search] to confirm that the SDoC has been registered.

Search completed successfully.

SDoC IV01CP02101

SDoC ID No. Date of Issue -

Object(s) of the declaration Supplier(Partial match)

Sort(*) SDoC ID No. ☐ Asc ☐ Desc Display Result Count(*)

Asterisks (*) can be used for partial match search on search criteria labeled (Partial match)

Total 4 record(s) [1]

No	Detail	SDoC ID No.	File	Object(s) of the declaration	Supplier	Date of Issue
1	☐	SDoCAAAA	SDoCAAAA.pdf	MODEL-XYZ-001	sample sup	2026-07-17
2	☒	SDoCBBBB	SDoCBBBB.pdf	MODEL-XYZ-001	sample sup	2026-08-13
3	☐	TEST ATT	TEST ATT.pdf	ALL	TEST4	2025-06-24
4	☐	TEST ATT	TEST ATT.pdf	ALL	XXX	2025-06-24

Total 4 record(s) [1]

Figure 44 Search SDoC screen (Red box: [Search] button, Detail)

Step 5 Clicking [Detail] opens the Modify SDoC screen, where you can check the contents of the SDoC.

Figure 45 Modify SDoC screen

4.3 Substitute entry of MD

Step 1 Open the Edit Purchased Product screen from [Ship] -> [Edit Purchased Product] in the menu.

Figure 46 Menu operation ([Edit Purchased Product]) (Red box: [Edit Purchased Product])

Step 2 Click [Search] to display the list of purchased products and click the Detail (pencil) icon of the purchased product for which you want to make a substitute MD entry.

English Japanese Chinese Korean

GREEN/SRM v20250709_0000 T

User B000233B NK_Shipyard
Organization B000233 NK_Shipyard

Ship MD Library SMD Library MD/SDoC Manage IHM Maintain Master Help Contact us Logout

Selected: Const. Shipbuilder NK_Shipy Ship No. NK1111112 Ship Name sample IMO No. 9123456

Search completed successfully.

Edit Purchased Product IV01SP03101

Return

Ship Name sample IMO No. 9123456
Shipbuilder NK_Shipyard Ship No. NK1111112

Purchased Product Category
Purchased Product Code(Partial match)
Product Number(Partial match)
Supplier code
HM Checking Method
Received comment
Only comment
Date of Request
Completed on

Purchased Product(Partial match)
Supplier(Partial match)
Status
Only items with HM above Threshold
Location Set Flag
Auto-Reminder
Contact Person
Display Result Count(*) 100

Sort(*) Purchased Product Code Asc Desc

Asterisks (*) can be used for partial match search on search criteria labeled (Partial match)

Delete Checked Records Input Suppliers for checked records HM Checking Request Add Purchased Product Upload Purchase List

Apply Auto-Reminder Download Purchase List(CSV)

Add Purchased Product is for manual registration, Upload Purchase List is for batch registration using csv format file.

HM checking request for multiple purchased products can be sent by one operation. (Check the purchased products then push HM Checking Request.)

▲ This icon in front of the HM check request number indicates that there is a comment from the supplier and it has not been read. Please check the purchase product's details.

▲ This icon in front of the HM check request number indicates that there is a comment from the supplier and it has been read.

Total 1 record(s) [1]

No	Detail	Purchased Product Category	Purchased Product Code	Product Number	Supplier code	HM Checking Method	Completed on	Contain HM above Threshold	Location	NOT Transfer supplier data	Auto Reminder	HM Checking Request No.	Date of Request	Contact Person
1		Category-A	PROC-CODE-001	MODEL-XYZ-001	M000001	HM Checking Request		☐	Not set	☐	☐	AJ0000000000000413765	2026-08-13	NK_Shipyard

Total 1 record(s) [1]

Return

Figure 47 Detail (pencil) icon of the purchased product (Red box: Detail (pencil) icon)

Step 3 The Modify Purchased Product screen is displayed. Select [Substitute MD Entry] at the top of the screen.

English Japanese Chinese Korean

GREEN/SRM v20250709_0000 T

User B000233B NK_Shipyard
Organization B000233 NK_Shipyard

Ship MD Library SMD Library MD/SDoC Manage IHM Maintain Master Help Contact us Logout

Selected: Const. Shipbuilder NK_Shipy Ship No. NK1111112 Ship Name sample IMO No. 9123456

Modify Purchased Product IV01SP03202

Return HM Checking Request **Substitute MD Entry** Lookup MD Library Substitute MD Entry(Excel) Delete

Purchased Product Information

Shipbuilder NK_Shipyard Ship No. NK1111112
Ship Name sample IMO No. 9123456
Purchased Product(*) Sample Procurement Item
Purchased Product Category Category-A
Purchased Product Code PROC-CODE-001
Product Number MODEL-XYZ-001
Amount 100 Unit piece
Ref. Location
IHM Categorization I-2 Equipment and Machinery
Supplier code M000001
HM Checking Method HM Checking Request
Status In Progress
NOT Transfer supplier data ☐ Transferred ship does not include supplier information for this purchased item.
Internal note This is a sample memo for testing purposes.
File name
File name(Update) Choose File No file chosen

Application of Paint
Supplier IHI Power Systems Co., Ltd.
Modify HM checking method
Completed on

Update

HM Checking request information

Request Information

HM Checking Request No.	AJ0000000000000413765	Supplier	IHI Power Systems Co., Ltd.	Requestee E-mail	
Supplier Code	M000001	Due Date	2026-08-20	Auto-Reminder	☐
Date of Request	2026-08-13				

If the HM Checking Request status remains "In progress" after the due date inputted at the request, the request mail to email status as a reminder.

Figure 48 Modify Purchased Product screen ([Substitute MD Entry]) (Red box: [Substitute MD Entry])

Step 4 The Add MD screen opens. Enter the information in accordance with the MD you have received. In particular, enter the containment judgement of each hazardous material ("Present Above Threshold Value") and, where it is present, the mass and the unit exactly as stated in the MD you have received. If even one substance is contained at or above the threshold, that MD is judged to contain HM above the threshold and the linking of locations (Chapter 5) becomes necessary.

Material Declaration

<Date of declaration>
Date of declaration(*) 8/13/2026

<MD ID number>
MD ID No (*) MD-2025-0002

<Other information>

Remark1
Remark2
Remark3

<Supplier (respondent) information>
Please enter the information of SDIC provider

Company name(*) HI Power Systems Co., Ltd.
Division name
Address(*) sample
Contact person(*) sample
Telephone number(*) 03-1234-5678
Fax number
E-mail Address
SDIC ID No (*) SDIC8888
For adding MD Entry, the related SDIC should be added beforehand.

<Product information>

Product name(*) Product number(*) Deliver amount
sample MODEL XYZ-001 Amount(*) Unit(*) Product information
100 piece

<Materials information>

This materials information shows the amount of hazardous materials contained in 1

piece (unit, piece, kg, m3, m2, m) of the product

A new threshold value has been adopted by MEPC83. Please make confirm the material presences considering the latest threshold values.

Table	Material name	Threshold value	Present Above Threshold Value	Mass	Unit	Information on where it is used
A	Asbestos	0.1%	No			
A	Polychlorinated biphenyls (PCBs)	50 mg/kg	No			
A	Chlorofluorocarbons (CFCs)	no threshold value	No			
A	Halons	no threshold value	No			
A	Other fully halogenated CFCs	no threshold value	No			
A	Carbon tetrachloride	no threshold value	No			
A	1,1,1-Trichloroethane (Methyl chloroform)	no threshold value	No			
A	Hydrochlorofluorocarbons	no threshold value	No			

Figure 49 Entry based on the MD information (first half)

A	Carbon tetrachloride	no threshold value	No			
A	1,1,1-Trichloroethane (Methyl chloroform)	no threshold value	No			
A	Hydrochlorofluorocarbons	no threshold value	No			
A	Hydrobromofluorocarbons	no threshold value	No			
A	Methyl bromide	no threshold value	No			
A	Bromochloromethane	no threshold value	No			
A	Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total biocide	No			
A	Anti-fouling systems containing cybutyne	200 mg/kg ²⁰	No			
B	Cadmium and cadmium compounds	100 mg/kg	No			
B	Hexavalent chromium and hexavalent chromium compounds	1,000 mg/kg	No			
B	Lead and lead compounds	1,000 mg/kg	Yes	9	kg	
B	Mercury and mercury compounds	1,000 mg/kg	No			
B	Polybrominated biphenyl (PBBs)	50 mg/kg	No			
B	Polybrominated diphenyl ethers (PBDEs)	1,000 mg/kg	No			
B	Polychlorinated naphthalenes (more than 3 chlorine atoms)	50 mg/kg	No			
B	Radioactive substances	no threshold value	No			
B	Certain short-chain chlorinated paraffins (Alkanes, C10-C13, chloro)	1%	No			

²⁰This threshold value is based on appendix I of the 2022 Guidelines for survey and certification of anti-fouling systems on ships (resolution MEPC 358/78) for samples taken from wet paint containers.

Below information is required for the EU Regulation on Ship Recycling

<EU Reg>	Material name	Threshold value	Present	Mass	Unit	Information on where it is used
ANNEX I	Perfluorooctane sulfonic acid (PFOS) ⁽¹⁾	10 mg/kg (0.001% by weight)	Yes	9	kg	
ANNEX II	Brominated Flame Retardant (HBCDD)	100 mg/kg (0.01% by weight)	No			

⁽¹⁾Not applicable for ships flying the flag of a third country
*Concentrations of PFOS above 10 mg/kg (0.001% by weight) when it occurs in substances or in preparations or concentrations of PFOS in semi-finished products or articles, or parts thereof equal to or above than 0.1% by weight calculated with reference to the mass of structurally or micro-structurally distinct parts that contain PFOS or for textiles or other coated materials, if the amount of PFOS is equal to or above than 1µg/m² of the coated material.

After adding MD, click "Update" at Purchased Products page. Otherwise, inputted MD is discarded.

You can register the related files such as the evidential document of hazardous materials. The registered files are DISCLOSED to a requester.

No	Title	Remarks	Date of Preparation	Document creation organization	Modify	Delete

Return

Figure 50 Entry based on the MD information (second half)

[Tips]

If you can use the prescribed Excel file or the MD Library made public by suppliers, giving them priority over manual entry reduces input errors and working time. Both are used from [Substitute MD Entry (Excel)] and [Lookup MD Library] on the Modify Purchased Product screen (they are lined up next to [Substitute MD Entry] in Step 3).

Step 5 When you have finished entering, click the [Validate] button at the bottom of the screen.

A	Carbon tetrachloride	no threshold value	No				
A	1,1,1-Trichloroethane (Methyl chloroform)	no threshold value	No				
A	Hydrochlorofluorocarbons	no threshold value	No				
A	Hydrobromofluorocarbons	no threshold value	No				
A	Methyl bromide	no threshold value	No				
A	Bromochloromethane	no threshold value	No				
A	Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total tin/kg	No				
A	Anti-fouling systems containing cybutryne	200 mg/kg ²⁰	No				
B	Cadmium and cadmium compounds	100 mg/kg	No				
B	Hexavalent chromium and hexavalent chromium compounds	1,000 mg/kg	No				
B	Lead and lead compounds	1,000 mg/kg	Yes	9	kg		
B	Mercury and mercury compounds	1,000 mg/kg	No				
B	Polybrominated biphenyl (PBBs)	50 mg/kg	No				
B	Polybrominated diphenyl ethers (PBDEs)	1,000 mg/kg	No				
B	Polychlorinated naphthalenes (more than 3 chlorine atoms)	50 mg/kg	No				
B	Radioactive substances	no threshold value	No				
B	Certain shortchain chlorinated paraffins (Alkanes, C10-C13, chloro)	1%	No				

²⁰This threshold value is based on appendix I of the 2022 Guidelines for survey and certification of anti-fouling systems on ships (resolution MEPC.358(78)) for samples taken from wet paint containers.

Below information is required for the EU Regulation on Ship Recycling

<EU reg.>Table	Material name	Threshold value	Present	Mass	Unit	Information on where it is used
ANNEX I	Perfluorooctane sulfonic acid (PFOS) ⁽¹⁾	10 mg/kg (0.001% by weight)	Yes			
ANNEX II	Brominated Flame Retardant (HBCDD)	100 mg/kg (0.01% by weight)	No			

⁽¹⁾Not applicable for ships flying the flag of a third country
^{*}Concentrations of PFOS above 10 mg/kg (0.001% by weight) when it occurs in substances or in preparations or concentrations of PFOS in semi-finished products or articles, or parts thereof equal to or above than 0.1% by weight calculated with reference to the mass of structurally or micro-structurally distinct parts that contain PFOS or for textiles or other coated materials, if the amount of PFOS is equal to or above than 1µg/m² of the coated material.

[Validate](#) [Add](#)

After adding MD, click "Update" at Purchased Products page. Otherwise, inputted MD is discarded.

You can register the related files such as the evidential document of hazardous materials. The registered files are DISCLOSED to a requester.

[Return to top](#)

No	Title	Remarks	Date of Preparation	Document creation organization	Modify	Delete
Return					Add	Attach existing documents

Figure 51 Bottom of the Add MD screen ([Validate] button) (Red box: [Validate] button)

Step 6 If there is no problem with the entered information, the completion of the validation is displayed at the top of the screen. If there is a problem with the entries, an error message is displayed; correct the entries in accordance with the message and perform [Validate] again.

English Japanese Chinese Korean

GREEN/SRM v20250709 0000 T User B000233B NK_Shipyard Organization B000233 NK_Shipyard

Ship MD Library SMD Library MD/SDoC Manage IHM Maintain Master Help Contact us Logout

Selected: Const. Shipbuilder NK_Shipy Ship No. NK1111112 Ship Name sample IMO No. 9123456

There were no errors in the specified HM data.

Add MD IV01CP03204

[Return](#) [Upload SPIS File](#) [Upload ACS common format](#)

[Edit MD related document\(option\)](#)

Request Information

Shipbuilder	NK_Shipyard	Ship No.	NK1111112
Purchased Product	Sample Procurement Item	Purchased Product Number	MODEL-XYZ-001
Amount	100	Unit	piece

Material Declaration

<Date of declaration>
 Date of declaration(*) 8/13/2026

<MD ID number>
 MD ID No. (*) MD-2026-0002

<Other information>

Remark1		Company name(*)	IHI Power Systems Co., Ltd.
Remark2		Division name	
Remark3		Address(*)	sample
		Contact person(*)	sample
		Telephone number(*)	03-1234-5678
		Fax number	
		E-mail Address	
		SDoC ID No. (*)	SDoCBBBB

<Supplier (respondent) information>
 Please enter the information of SDoC provider.

For Acting MD Entry, the related SDoC should be added beforehand.

<Product information>

Product name(*)	Product number(*)	Deliver amount	Product information
-----------------	-------------------	----------------	---------------------

Figure 52 Validation completion message (Red box: validation completion message)

Step 7 Click the [Add] button at the bottom of the screen to register the MD. The MD is then added to the MD list on the Modify Purchased Product screen. At this point, however, it is not yet fixed; it is fixed only when you click

[Update] in Step 9.

A	Carbon tetrachloride	no threshold value	No				
A	1,1,1-Trichloroethane (Methyl chloroform)	no threshold value	No				
A	Hydrochlorofluorocarbons	no threshold value	No				
A	Hydrobromofluorocarbons	no threshold value	No				
A	Methyl bromide	no threshold value	No				
A	Bromochloromethane	no threshold value	No				
A	Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total tin/kg	No				
A	Anti-fouling systems containing cybutryne	200 mg/kg ²⁰	No				
B	Cadmium and cadmium compounds	100 mg/kg	No				
B	Hexavalent chromium and hexavalent chromium compounds	1,000 mg/kg	No				
B	Lead and lead compounds	1,000 mg/kg	Yes	9	kg		
B	Mercury and mercury compounds	1,000 mg/kg	No				
B	Polybrominated biphenyl (PBBs)	50 mg/kg	No				
B	Polybrominated diphenyl ethers (PBDEs)	1,000 mg/kg	No				
B	Polychlorinated naphthalenes (more than 3 chlorine atoms)	50 mg/kg	No				
B	Radioactive substances	no threshold value	No				
B	Certain short-chain chlorinated paraffins (Alkanes, C10-C13, chloro)	1%	No				

²⁰This threshold value is based on appendix I of the 2022 Guidelines for survey and certification of anti-fouling systems on ships (resolution MEPC.358(78)) for samples taken from wet paint containers.
Below information is required for the EU Regulation on Ship Recycling

~EU reg.~Table	Material name	Threshold value	Present	Mass	Unit	Information on where it is used
ANNEX I	Perfluorooctane sulfonic acid (PFOS) ⁽¹⁾	10 mg/kg (0.001% by weight) ¹⁾	Yes	9	kg	
ANNEX II	Brominated Flame Retardant (HBCDD)	100 mg/kg (0.01% by weight)	No			

⁽¹⁾Not applicable for ships flying the flag of a third country
*Concentrations of PFOS above 10 mg/kg (0.001% by weight) when it occurs in substances or in preparations or concentrations of PFOS in semi-finished products or articles, or parts thereof equal to or above than 0.1% by weight calculated with reference to the mass of structurally or micro-structurally distinct parts that contain PFOS or for textiles or other coated materials, if the amount of PFOS is equal to or above than 1µg/m² of the coated material.

Validate Add

After adding MD, click "Update" at Purchased Products page. Otherwise, inputted MD is discarded.

You can register the related files such as the evidential document of hazardous materials. The registered files are DISCLOSED to a requester.

Return to top

No	Title	Remarks	Date of Preparation	Document creation organization	Modify	Delete
					Add	Attach existing documents

Return

Figure 53 Bottom of the Add MD screen ([Add] button) (Red box: [Add] button)

Step 8 The Modify Purchased Product screen opens. Confirm that the MD has been registered in the MD list.

GREEN/SRM v20250709_0000 T

User: B0002338 NK_Shipyard Organization: B000233 NK_Shipyard

Ship: MD Library SMD Library MD/SDC Manage IHM Maintain Master Help 51 Contact us Logout

Selected: Const. Shipbuilder NK_Shipy Ship No. NK111112 Ship Name sample IMO No. 9123456

Modify Purchased Product IW1SP0202

Return IHM Checking Request Substitute MD Entry Lookup MD Library Substitute MD Entry(Excel) Delete

Purchased Product Information

Shipbuilder: NK_Shipyard Ship No: NK111112
 Ship Name: sample IMO No: 9123456
 Purchased Product: Sample Procurement Item
 Purchased Product Category: Category-A
 Purchased Product Code: PROC-CODE-001
 Product Number: MODEL-XYZ-001
 Amount: 100 Unit: piece
 Ref. Location:
 IHM Categorization: I-2 Equipment and Machinery Application of Paint:
 Supplier code: 8000001 Supplier: I4 Power Systems Co., Ltd.
 IHM Checking Method: Register MD (sub.) Modify IHM checking method:
 Status: In Progress Completed on:
 NOT transfer supplier data: ☐ Transferred ship does not include supplier information for this purchased item.
 Internal note: This is a sample memo for testing purposes.
 File name:
 File name(Update): Choose File No file chosen

Update

IHM Checking request information

Request Information

IHM Checking Request No: AJ000000000000413755 Supplier: I4 Power Systems Co., Ltd. Requester E-mail:
 Supplier Code: M000001 Dis Date: 2026-08-20 Auto-Reminder: ☐
 Date of Request: 2026-08-13
 Comment Date: Comment to Supplier
 User Name:

Response

Contact person:
 Date of Response:
 Comment Date: Response Comment
 User Name:

Cancel Send Comment

Reply to the comment from the requester.

MD list

No	MD ID No	Product name	Product number	Amount	Unit	Product information	Contain IHM above Threshold	SDC ID No	Modify	Delete
1	MD-2026-0002	sample	MODEL-XYZ-001	100	piece			SDC-0000	Add	

Reference Location Information

Expand Collapse

Top

Return Update

Figure 54 Modify Purchased Product screen (whole) (Red box: row of the registered MD in the MD list)

Step 9 Click [Update] at the bottom of the screen. A completion message is displayed and the MD is fixed. If you leave the screen without clicking [Update], the registered MD is discarded.

5. Linking location information to purchased products that contain HM above the threshold

Link the ship locations registered in Section 2.3 to the purchased products that have an MD containing hazardous materials at or above the threshold.

Step 1 Open the MD Location screen. In addition to selecting the target MD in the MD list on the Modify Purchased Product screen and clicking [MD Location], you can also open it from [Manage IHM] -> [MD Location] in the menu, or by selecting the target ship on the Search Ship screen and clicking [MD Location]. The same search screen opens by any of these routes.

Update completed successfully.

Modify Purchased Product IV01SP03202

Return | HM Checking Request | Substitute MD Entry | Lookup MD Library | Substitute MD Entry(Excel) | Delete

> Purchased Product Information

Shipbuilder	NK Shipyard	Ship No.	NK1111112							
Ship Name	sample	IMO No.	9123456							
Purchased Product(*)	Sample Procurement Item									
Purchased Product Category	Category-A									
Purchased Product Code	PROC-CODE-001									
Product Number	MODEL-XYZ-001									
Amount	100	Unit	piece							
Ref. Location										
IHM Categorization	I-2 Equipment and Machinery									
Supplier code	M000001	Application of Paint								
HM Checking Method	Register MD (sub.)	Supplier	IHI Power Systems Co., Ltd.							
Status	Complete	Modify HM checking method								
NOT Transfer supplier data	☐ Transferred ship does not include supplier information for this purchased item.									
Completed on	2026-08-13									
Internal note	This is a sample memo for testing purposes.									
File name										
File name(Update)	Choose File	No file chosen								
Update										
No	Select	MD ID No.	Product name Product number	Amount	Unit	Product information	Contain HM above Threshold	SDoC ID No.	Modify	Delete
1	☒	MD-2026-0002	sample MODEL-XYZ-001	100	piece		☒	SDoCB6BB		

Figure 55 Selecting the MD and the [MD Location] button (Red box: Select checkbox, [MD Location] button)

Step 2 Select "Not set" for "Location Edit Flag", confirm that "Contain HM above Threshold" is ticked, and click [Search]; a list of the MDs that contain hazardous materials at or above the threshold and that have no location information linked is displayed. "Contain HM above Threshold" is not a field for choosing whether the substance is present or absent but a checkbox; ticking it narrows the list down to the MDs that contain HM above the threshold (it is ticked by default). Click the Detail of the MD to which you want

to link location information.

English Japanese Chinese Korean

GREEN/SRM v20250709_0000 T User B000233B NK_Shipyard Organization B000233 NK_Shipyard

Ship MD Library SMD Library MD/SDoC Manage IHM Maintain Master Help Contact us Logout

Selected: Const Shipbuilder NK_Shipy Ship No. NK1111112 Ship Name sample IMO No. 9123456

Search completed successfully.

MD Location IV01IP00101

Return

Ship Name sample IMO No. 9123456
Shipbuilder NK_Shipyard Ship No. NK1111112

Purchased Product Category(Partial match)
Purchased Product Code(Partial match) PROC-CODE-001 Purchased Product(Partial match) Sample Procurement Item
MD ID No. MD-2026-0002 MD Product name(Partial match)

Location Edit Flag Not set MDs to be operated are found in condition Not set Contain HM above Threshold ☒
Sort(*) Purchased Product Code ☒ Asc ☐ Desc Display Result Count(*) 10
Asterisks (*) can be used for partial match search on search criteria labeled (Partial match) Search

Total 1 record(s) [1]

No	Detail	Purchased Product Category	Purchased Product Code Purchased Product	MD ID No.	MD Product name MD Product number	MD Product information	Delivered amount	Delivered Unit	Location Set Flag	Contain HM above Threshold	Supplier
1		Category-A	PROC-CODE-001 Sample Procurement Item	MD-2026-0002	sample MODEL-XYZ-001		100.0000	piece	Not set	☐	IHI Power Systems Co.,Ltd.

Total 1 record(s) [1]

Figure 56 MD Location screen (searching for MDs without locations) (Red box: search conditions (Location Edit Flag "Not set" / Contain HM above Threshold) and [Search] button, Detail)

Step 3 The Edit MD Location screen opens. Click [Add Location] in the Location Information area.

English Japanese Chinese Korean

GREEN/SRM v20250709_0000 T User B000233B NK_Shipyard Organization B000233 NK_Shipyard

Ship MD Library SMD Library MD/SDoC Manage IHM Maintain Master Help Contact us Logout

Selected: Const Shipbuilder NK_Shipy Ship No. NK1111112 Ship Name sample IMO No. 9123456

Edit MD Location IV01IP00202

Return

MD description
Purchased Product Sample Procurement Item MD Product name sample MD Product number MODEL-XYZ-001 Amount 100 Unit piece

IHM Product Information
IHM Categorization (*) 1-2 Equipment and Machinery Application of Plant

Location Information
Add Location button to add location information where the red is shown.
Clicking the [Add Location] button to an existing location, delete the row and add a new row with the necessary changes.
Add Location
No Used amount Unit Location Remarks Update Delete

MD remarks
Remark
Add Purchased Product row to shipbuilder at beginning of a Remark. Update

Purchased Product Information
Shipbuilder NK_Shipyard Ship No. NK1111112
Inspected Method Regular MD (sub) Status Complete
Purchased Product Code PROC-CODE-001 Purchased Product Sample Procurement Item
Supplier code B0000001 Supplier IHI Power Systems Co., Ltd.
Internal note This is a sample memo for testing purposes.

MD Information
MD ID No. MD-2026-0002
Product name sample
Product number MODEL-XYZ-001
Amount 100
Unit piece
Product information 2026/06/13
Date of expiration
ISO 9001 No. B00000001
Remark1
Remark2
Remark3

Tab	Material name	Threshold value	Present Above Threshold	Mass	Unit	Information on where it is used
A	Asbestos	0.1%	No			
A	Polychlorinated biphenyls (PCBs)	50 mg/kg	No			
A	Chlorinated biphenyls (CBs)	no threshold value	No			
A	Halogen	no threshold value	No			
A	Other fully halogenated PCBs	no threshold value	No			
A	Carbon tetrachloride	no threshold value	No			
A	1,1,1-Trichloroethane (Methyl chloroform)	no threshold value	No			
A	Hydrochlorofluorocarbons	no threshold value	No			
A	Hydrofluorocarbons	no threshold value	No			
A	Methyl bromide	no threshold value	No			
A	Bromochloroethane	no threshold value	No			
A	Anti-leaking systems containing organic compounds as a leaker	2,500 mg total leak/kg	No			
B	Anti-leaking systems containing chlorine	200 mg/kg	No			
B	Cadmium and cadmium compounds	100 mg/kg	No			
B	Hexavalent chromium and hexavalent chromium compounds	1,000 mg/kg	No			
B	Lead and lead compounds	1,000 mg/kg	Yes	9	kg	
B	Mercury and mercury compounds	1,000 mg/kg	No			
B	Polychlorinated biphenyls (PCBs)	50 mg/kg	No			
B	Polychlorinated biphenyl ethers (PCBEs)	1,000 mg/kg	No			
B	Polychlorinated biphenyls, more than 3 chlorine atoms	50 mg/kg	No			
B	Radioactive substances	no threshold value	No			
B	Certain aromatic-chlorinated paraffins (Aroclors, C10-C15, chloro)	1%	No			

Below information is required for the EU Regulation on Ship Recycling

REU	Material name	Present	Mass	Unit	Information on where it is used
ANNEX I	Perfluorooctane sulfonic acid (PFOS)	Yes	9	kg	
ANNEX II	Brominated flame retardant (BFR)	No			

Update

Figure 57 Edit MD Location screen ([Add Location] button) (Red box: [Add Location] button)

Step 4 The Add New Location screen opens. Click a location to enter it as the

selected location, enter the used amount, the unit and the remark, and click [Add]. The input fields are named "Used amount(*)" and "Unit(*)" under the heading "Used amount at the Location (not whole ship)", and they are separate items from the "Amount" and "Unit" of the MD (the delivered quantity) shown at the top of the same screen. This entry links to the MD the positional information of how many of the purchased product are installed at which location.

PrimeShip GREEN/CRM v20250709_0000 T

User: B000233B NK_Shipyard
Organization: B000233 NK_Shipyard

English Japanese Chinese Korean

Ship MD Library SMD Library MD/SDoC Manage IHM Maintain Master Help Contact us Logout

Selected: Const. Shipbuilder NK_Shipy Ship No. NK1111112 Ship Name sample IMO No. 9123456

Add New Location IV01IP00203

Return

> MD description

Purchased Product	Sample Procurement Item	Product name	sample	Product number	MODEL-XYZ-001	Amount	100	Unit	piece
-------------------	-------------------------	--------------	--------	----------------	---------------	--------	-----	------	-------

> Used amount at the Location (not whole ship)

Used amount(*) 50 Unit(*) piece

> Location

On IHM the following Remark by Location is outputted after Remark by MD.

Remark

Expand Collapse

Selected Location

Location Full Path	Upper-deck
Location	Upper-deck

*Select a location by clicking on the location tree.

Add

Figure 58 Add New Location screen (Red box: location selection, [Add] button)

Step 5 You return to the Edit MD Location screen. Confirm that the location information has been added below the [Add Location] button. If the same purchased product is also used in other places, click [Add Location] again and add further location information. When you have added all the location information, click [Update].

GREEN/SRM v20250709_0000 T

User: B0002338 NK_Shipyard
Organization: B000233 NK_Shipyard

Ship: MD Library SMD Library MD/SDoC Manage IHM Maintain Master

Selected: Const. Shipbuilder NK_Shipy Ship No. NK111112 Ship Name sample IMO No. 9123456

Edit MD Location IV01IP00202

Return

> MD description

Purchased Product: Sample Procurement item MD Product name: sample MD Product number: MODEL-XYZ-001 Amount: 100 Unit: piece

> IHM Product Information

IHM Categorization (*) I2 Equipment and Machinery Application of Paint

> Location Information

Push Add Location button to add location information where the mdl is placed. To make modifications to an existing location, delete the row and add a new one with the necessary changes.

Add Location

No.	Used amount	Unit	Location	Remark	Update	Delete
1	50	piece	Upper-deck	Add		

> MD remarks

Remark

Add Purchased Product input by shipbuilder at beginning of a Remark. Update

> Purchased Product Information

Shipbuilder: NK_Shipyard Inspection Method: Register MD (sub.) Ship No.: NK111112 Status: Complete
Purchased Product Code: PROC-CODE-001 Purchased Product: Sample Procurement item
Supplier code: M000001 Supplier: IHI Power Systems Co., Ltd.
Internal note: This is a sample memo for testing purposes.

> MD Information

MD ID No.: MD-2026-0002 Product name: sample Company name: IHI Power Systems Co., Ltd.
Product number: MODEL-XYZ-001 Division name: sample
Amount: 100 Contact person: sample
Unit: piece Telephone number: 03-1234-5678
Product information: Fair number:
Date of declaration: 2026-08-13 E-mail Address:
SDoC ID No.: SDC6888
Remark1:
Remark2:
Remark3:

Table	Material name	Threshold value	Present Above Threshold Value	Mass	Unit	Information on where it is used
A	Asbestos	0.1%	No			
A	Polychlorinated biphenyls (PCBs)	50 mg/kg	No			
A	Chlorofluorocarbons (CFCs)	no threshold value	No			
A	Halons	no threshold value	No			
A	Other fully halogenated CFCs	no threshold value	No			
A	Carbon tetrachloride	no threshold value	No			
A	1,1,1-Trichloroethane (methyl chloroform)	no threshold value	No			
A	Hydrochlorofluorocarbons	no threshold value	No			
A	Hydrobromofluorocarbons	no threshold value	No			
A	Methyl bromide	no threshold value	No			
A	Bromochloromethane	no threshold value	No			
A	Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total tin/kg	No			
A	Anti-fouling systems containing copper	200 mg/kg	No			
B	Cadmium and cadmium compounds	100 mg/kg	No			
B	Heavy metal chromium and hexavalent chromium compounds	1,000 mg/kg	No			
B	Lead and lead compounds	1,000 mg/kg	Yes	9	kg	
B	Mercury and mercury compounds	1,000 mg/kg	No			
B	Polychlorinated biphenyls (PCBs)	50 mg/kg	No			
B	Polychlorinated biphenyl ethers (PBDEs)	1,000 mg/kg	No			
B	Polychlorinated naphthalenes (more than 3 chlorine atoms)	50 mg/kg	No			
B	Radioactive substances	no threshold value	No			
B	Certain short-chain chlorinated paraffins (Alkanes, C10-C13, chloro)	1%	No			

Below information is required for the EU Regulation on Ship Recycling

EU Reg. Title	Material name	Present	Mass	Unit	Information on where it is used
ANNEX I	Perfluorooctane sulfonic acid (PFOS)	Yes	9	kg	
ANNEX II	Brominated Flame Retardant (HBCDD)	No			

Update

Figure 59 Confirming the added location and the [Update] button (Red box: added location information, [Update] button)

Step 6 Move to the MD Location screen, set "Location Edit Flag" to "Set" and click the [Search] button. The purchased products for which location information has been set are displayed; confirm that the one you registered is there.

GREEN/SRM v20250709_0000 T

User: B0002338 NK_Shipyard
Organization: B000233 NK_Shipyard

Ship: MD Library SMD Library MD/SDoC Manage IHM Maintain Master

Selected: Const. Shipbuilder NK_Shipy Ship No. NK111112 Ship Name sample IMO No. 9123456

Search completed successfully.

MD Location IV01IP00101

Return

Ship Name: sample IMO No.: 9123456
Shipbuilder: NK_Shipyard Ship No.: NK111112

Purchased Product Category(Partial match):
Purchased Product Code(Partial match): PROC-CODE-001 Purchased Product(Partial match): Sample Procurement item
MD ID No.: MD-2026-0002 MD Product name(Partial match):

Location Edit Flag: Set MDs to be operated are found in condition Not set. Contain HM above Threshold: ☒

Sort(*): Purchased Product Code Asc Desc Display Result Count(*): 10

Asterisks (*) can be used for partial match search on search criteria labeled (Partial match) Search

Total 1 record(s) [1]

No.	Detail	Purchased Product Category	Purchased Product Code	MD ID No.	MD Product name	MD Product information	Delivered amount	Delivered Unit	Location Set Flag	Contain HM above Threshold	Supplier
1		Category-A	Sample Procurement item	MD-2026-0002	MODEL-XYZ-001		100.0000	piece	Set	☒	IHI Power Systems Co., Ltd.

Total 1 record(s) [1]

Figure 60 Confirming the locations that have been set (Red box: Location Edit Flag "Set", [Search] button)

[Note]

Cases are frequently seen in which an MD that contains HM above the threshold has no location linked to it. Before generating the IHM, always check that no MD is left with its location unset.

6. Generating and submitting the IHM, and NK review/approval

6.1 Generating the inventory (IHM)

Step 1 Select the target ship on the Search Ship screen and click [Generate IHM].

The screenshot shows the GREEN/SRM system interface. At the top, there are tabs for English, Japanese, Chinese, and Korean. Below the tabs, the user information is displayed: User B0002338, Organization B000233, NK Shipyard. The main menu includes Ship, MD Library, SMD Library, MD/SDoC, Manage IHM, and Maintain Master. The 'Generate IHM' button is highlighted with a red box. Below the menu, there is a search bar with fields for Ship No., Ship Name, and IMO No. The search results are displayed in a table with columns: No, Select, Det, Construction Shipbuilder, Ship Name, IMO No., Shipowner, Ship Type, Date of Construction, Date of Revision, Apply-To Class, and Trans / Sold. The table shows 9 records, with the first record selected.

No	Select	Det	Construction Shipbuilder	Ship Name	IMO No.	Shipowner	Ship Type	Date of Construction	Date of Revision	Apply-To Class	Trans / Sold
1	☒		NK Shipyard	Test2							☐
2	☐		NK Shipyard	240520			Aframax Tanker				☐
3	☐		NK Shipyard	sample	9123456	NK-owner	bulk	2020-01-01	2024-01-01		☐
4	☐		NK Shipyard	sample	9123456	NK-owner	bulk	2020-01-01	2024-01-01	NK	☐
5	☐		NK Shipyard	sample2	9234567	Sample Owner Co Ltd	bulk	2021-01-01	2025-01-01		☐
6	☐		NK Shipyard	sample2	9234568	Sample Owner Co Ltd	bulk	2021-01-01	2025-01-01	NK	☐
7	☐		NK Shipyard	test_location_20260219							☐
8	☐		NK Shipyard	test							☐
9	☐		NK Shipyard	test			Chemical Tanker				☐

Figure 61 [Generate IHM] button (Red box: [Generate IHM])

Step 2 The Generate IHM screen opens. Check the ship information and click [Generate IHM]. The revision history (enter Version (single-byte numerals), Revision Comment, Date of Revision and Description, then click [Add]) is intended for revision management after the ship enters service; for the first generation at the newbuilding stage, the inventory can be generated without entering it.

GREEN/SRM v20250709_0000 T

User: B000233B NK_Shipyard
Organization: B000233 NK_Shipyard

Ship - MD Library - SMD Library - MD/SDoC - Manage IHM - Maintain Master

Selected: Const Shipbuilder NK_Shipy Ship No. NK1111112 Ship Name sample IMO No. 9123456

Create IHM IV01IP01201

Return MD Location

> IHM Information

Shipbuilder Division Name
Shipbuilder contact person NK_Shipyard
Shipbuilder telephone number 03-5226-2999
Shipbuilder's Fax number
Contact person E-Mail smd-enu@classnk.or.jp

> Revision History

Revision history is supposed to be maintained after the ship's delivery.

Version	Revision Comment	Date of Revision	Description

Add

> IHM part Zipart(on Trial)

☐ Check to create IHM part 2 and part3 (on Trial)

Generate IHM

> Ship Detail

Construction Shipbuilder	NK_Shipyard
Ship No.	NK1111112
Ship Name	sample
Ship Name in Mother Language	sample ship
IMO No.	9123456
Port of Registry	panama
Gross Tonnage	12345.0000
Shipowner	NK-owner
Shipowner Address	tokyo
IMO registered owner ID No.	1234567
IMO company ID No.	7894321
Date of Construction	2020-01-01
Ship Type	bulk
Official Number	123456
Call Sign	JABC
Date of Revision	2024-01-01
Apply To Class (NK only)	NK
Class	NS*
IHM Identification No.	
Apply EU Regulations on Ship Recycling for an EU FLAGGED SHIP	☐
Transferred/Field	

> Related Document List

Please attach General Arrangement (GA), Machinery Arrangement (MA), etc. at the Mody Ship Information screen.

No.	Title	Document Category	Summary	Filename	Date of Preparation

Return

Generate IHM

Figure 62 Generate IHM screen (Red box: revision history fields, [Generate IHM] button)

Step 3 The generation of the inventory starts. Wait until the completion message is displayed. When it is displayed, click [View/Apply IHM].

GREEN/SRM v20250709_0000 T

User: B000233B NK_Shipyard
Organization: B000233 NK_Shipyard

Ship - MD Library - SMD Library - MD/SDoC - Manage IHM - Maintain Master

Selected: Const Shipbuilder NK_Shipy Ship No. NK1111112 Ship Name sample IMO No. 9123456

Create IHM IV01IP01202

The IHM can be submitted for approval or cancelled from the detail page.

The IHM has been created.

View/Apply IHM

Figure 63 IHM generation completion (Red box: completion message, [View/Apply IHM] button)

6.2 Checking the contents of the generated IHM

Step 1 The View/Apply IHM screen opens; click [Search]. The generated inventory is displayed at the bottom of the screen. Clicking the download (clip) icon lets you download the IHM, the Reference IHM, the Collected MD List and the Uncollected MD List; check their contents.

English Japanese Chinese Korean

GREEN/SRM v20250709_0000 T

User B000233B NK_Shipyard
Organization B000233 NK_Shipyard

Ship MD Library SMD Library MD/SDoC Manage IHM Maintain Master Help Contact us Logout

Selected: Const. Shipbuilder NK_Shipy Ship No. NK1111112 Ship Name sample IMO No. 9123456

Search completed successfully.

View/Apply IHM IV01IP01101

Approval Status Include Transferred/Sold ☐
 Ship Name sample IMO No. 9123456
 Shipbuilder(Partial match) Ship No. NK1111112
 Shipbuilder Code B000233
 Date of Creation
 Sort(*) Ship No. ☐ Asc ☐ Desc Display Result Count(*) 10
 Asterisks (*) can be used for partial match search on search criteria labeled (Partial match)

The MD Uncollected List is a list of purchased products that do not have MD attached to them. If the purchased product name includes any double-byte or unicode characters, it will not show properly in the generated file. Please re-set the purchased product name in single-byte characters for the Class's review purposes.

[Delete Checked Records](#)

Total 1 record(s) [1]

No	Det all	IHM	Reference IHM	Download Collected MD List	Download Uncollected MD List	Version Date of Creation	Approval Status	Transferred/Sold	Shipbuilder Ship No.	Ship Name	IMO No.	Apply-To Class	Application Submit No. Updated on	Update User ID
1	☐	☒	☐	☐	☐	1.0 2026-08-13 15:49:50	Not applied	☐	NK_Shipyard NK1111112	sample	9123456			

Total 1 record(s) [1]

Figure 64 View/Apply IHM screen (download) (Red box: download (clip) icon)

Examples of the documents that can be downloaded are as follows.

Inventory of Hazardous Materials Identification No. _____

INVENTORY OF HAZARDOUS MATERIALS
ATTACHMENT TO THE INTERNATIONAL CERTIFICATE ON INVENTORY OF HAZARDOUS MATERIALS

Name of Ship		sample(サンプル船)	
Ship No.		NK11111111	
Distinctive number or letters	Official number	123456	
	Signal letters	JABC	
Port of Registry		panama	
Gross Tonnage		12,345	
IMO number		9123456	
Shipowner	Name	NK-owner	
	Address	tokyo	
IMO registered owner identification number		1234567	
IMO company identification number		7854321	
Date of Construction		2020/01/01	

Prepared by: NK_Shipyard

This inventory was developed in accordance with the Guidelines for the development of the Inventory of Hazardous Materials.
The inventory follows the requirements set out in Article 5 of the EU Ship Recycling Regulation (EU) 1257/2013.

Cover1 Cover2 HistoryList Cover 1 Inventory

Figure 65 IHM (Excel file)

Collected MD List												
IMO No.: 9123456			Shipbuilder: NK_Shipyard			Ship Number: NK1111111			Creation Date: 2026/07/17			
No.	Supplier on MD	Product Name	Product Number	Delivered Amount Mass Unit	Used Amount(*)	Hazardous Material	EU Materials	IHM No.	MD ID No.	SDoC ID No.	Purchased Product Code	Product Information
1	Hi Power Systems Co., Ltd.	sample	MODEL-KYZ-001	100 kg	50	Yes	Chested	1.2.1	MD-2026-0001	SDoC-AAAA	PROD-CODE-001	

(*) The Used Amount appears only in case where any Hazardous Material is present above the threshold level. The Used Amount inputted by shipbuilders/shipowners may exceed the Delivered Amount inputted by suppliers because several Material Declarations are submitted for declaration purpose only and the amount on the IHD should reflect the actual used amount.

1 / 1

Figure 66 Collected MD List (PDF file)

Uncollected MD List							
IMO No.: 9123456		Shipbuilder: NK_Shipyard		Ship Number: NK1111111		Creation Date: 2026/07/17	
No.	Supplier on MD	Product Name	Product Number	Purchase Quantity		Purchased Product Code	Product Information
				Mass	Unit		

1 / 1

Figure 67 Uncollected MD List (PDF file)

6.3 Submitting the IHM to NK for review

Step 1 If you have checked the contents and there is no problem, click the Detail (pencil) icon.

English Japanese Chinese Korean

GREEN/SRM v20250709_0000 T

User B000233B NK Shipyard
Organization B000233 NK Shipyard

Ship MD Library SMD Library MD/SDoC Manage IHM Maintain Master Help Contact us Logout

Selected: Const. Shipbuilder NK_Shipy Ship No. NK1111112 Ship Name sample IMO No. 9123456

Search completed successfully.

View/Apply IHM IV01IP01101

Approval Status Include Transferred/Sold ☐
 Ship Name sample IMO No. 9123456
 Shipbuilder(Partial match) Ship No. NK1111112
 Shipbuilder Code B000233
 Date of Creation
 Sort(*) Ship No. Asc Desc Display Result Count(*) 10
 Asterisks (*) can be used for partial match search on search criteria labeled (Partial match)

The MD Uncollected List is a list of purchased products that do not have MD attached to them. If the purchased product name includes any double-byte or unicode characters, it will not show properly in the generated file. Please re-set the purchased product name in single-byte characters for the Class's review purposes.

Total 1 record(s) [1]

No	Detail	IHM	Reference	Download	Uncollected	Version	Approval	Transferred/Sold	Shipbuilder	Ship Name	IMO No.	Apply-To	Application Submit No.
				MD List	MD List	Date of Creation	Status		Ship No.			Class	Updated on
1	☒	☐	☐	☐	☐	1.0 2026-08-13 15:49:50	Not applied	☐	NK_Shipyard NK1111112	sample	9123456		

Total 1 record(s) [1]

Figure 68 View/Apply IHM screen (Detail) (Red box: Detail (pencil) icon)

Step 2 The IHM Application Submit Comment screen opens. Register comments and attached files as necessary, select NK in "Apply-To Class (NK only)" in the ship information at the bottom of the screen, and click [Submit the data for approval].

English Japanese Chinese Korean

GREEN/SRM v20250709_0000 T

User B000233B NK Shipyard
Organization B000233 NK Shipyard

Ship MD Library SMD Library MD/SDoC Manage IHM Maintain Master Help Contact us Logout

Selected: Const. Shipbuilder NK_Shipy Ship No. NK1111112 Ship Name sample IMO No. 9123456

IHM Application Submit Comment IV01IP01301

> Application submit comment

Comment Attachment Time and Date

> Approval/Revision request comment

Comment Attachment Time and Date

> MD indicating any of "Table A" materials is present.

Supplier	Product Name	Product Number	Delivered Amount	Used Amount	Hazardous Materials	MD ID No.	SDoC ID No.	Purchased Product Code	Product Information
IHI Power Systems Co. Ltd.	sample	MODEL-XYZ-001	100 piece	50 piece	Yes	MD-2026-0002	SDoCBBB	PROC-CODE-001	

> Ship Detail

Construction Shipbuilder Code B000233
 Construction Shipbuilder NK_Shipyard
 Ship No. NK1111112
 Ship Name sample
 Ship Name in Mother Language sample ship
 IMO No. 9123456
 Port of Registry panama
 Gross Tonnage 12345
 Shipowner NK-owner
 Shipowner Address tokyo
 IMO registered owner ID No. 1234567
 IMO company ID No. 7654321
 Date of Construction 2020-01-01
 Ship Type bulk
 Official Number 123456
 Call Sign JABC
 Revision Date 2026-08-13
 Apply-To Class (NK only) NK
 Class NS
 IHM Identification No.
 Apply EU Regulations on Ship Recycling for an EU FLAGGED SHIP ☐
 Transferred/Sold ☐
 Transfer Comment

Figure 69 IHM Application Submit Comment screen (Red box: Apply-To Class, [Submit the data for approval] button)

Step 3 The View/Apply IHM screen is displayed. If the completion message is displayed and the Approval Status at the bottom of the screen is "Applied", the data has been submitted to NK.

English Japanese Chinese Korean

GREENSRM v20250709_0000 T

User B000233B NK_Shipyard
Organization B000233 NK_Shipyard

Ship MD Library SMD Library MD/SDoC Manage IHM Maintain Master Help Contact us Logout

Selected: Const Shipbuilder NK_Ship Ship No. NK1111112 Ship Name sample IMO No. 9123456

Application has been submitted successfully.

View/Apply IHM IV01P01101

Approval Status Include Transferred/Sold ☐
 Ship Name sample IMO No. 9123456
 Shipbuilder(Partial match) Ship No. NK1111112
 Shipbuilder Code B000233
 Date of Creation
 Sort(*) Ship No. Asc Desc Display Result Count(*) 10
 Asterisks (*) can be used for partial match search on search criteria labeled (Partial match) Search

The MD Uncollected List is a list of purchased products that do not have MD attached to them. If the purchased product name includes any double-byte or unicode characters, it will not show properly in the generated file. Please re-set the purchased product name in single-byte characters for the Class's review purposes.
[Delete Checked Records](#)

Total 1 record(s) [1]

No	✓	Det ail	Download Collected MD List	Uncollected MD List	Version Date of Creation	Approval Status	Transferred/Sold	Shipbuilder Ship No.	Ship Name	IMO No.	Apply-To Class	Application Submit No. Updated on	Update User ID
1					1.0 2026-08-13 15:49:50	Applied		NK_Shipyard NK1111112	sample	9123456	NK	AK000000000000000008591 2026-08-13 15:51	NK_Ship yard

Total 1 record(s) [1]

Figure 70 Confirming the submission and the "Applied" status (Red box: completion message, Approval Status "Applied")

6.4 Undergoing the NK review and confirming approval

The NK review proceeds in the following order: (1) the preliminary drawing review (review of the submitted IHM) -> (2) the initial IHM survey (onboard survey by a surveyor) -> (3) the final drawing review (review of the IHM reflecting the results of the onboard survey) -> (4) the issuance of the certificate.

With the operation in Section 6.3, the submission of the IHM for (1) the preliminary drawing review has been completed. The surveyor checks the IHM and, if there are any comments, they are sent by e-mail. Make the corrections addressing the comments and resubmit the IHM on GreenSRM.

[Note]

When resubmitting an IHM that reflects the comments, first cancel the application for review of the IHM submitted previously, and then submit the corrected IHM again as a new IHM. To cancel, click the Detail (pencil) icon of the inventory whose Approval Status is "Applied" on the [View/Apply IHM] screen; the "IHM Application Cancellation Comment" screen opens, where you enter a comment as necessary and click [Cancel]. When cancelled, the Approval Status changes to "Cancelled".

When all the IHM reviews are complete, the Approval Status of the IHM on GreenSRM changes to "Approved". Confirm that the Approval Status on the [View/Apply IHM] screen has become "Approved".

7. Transfer to the shipowner

7.1 Transferring the ship information

Step 1 Click [Ship] -> [Transfer Ship Data] in the menu. A ship search screen with a [Transfer Ship Data] button opens. Note that choosing this menu clears the ship you had selected before, so search here, tick the "Select" radio button of the target ship, and then click the [Transfer Ship Data] button.

The screenshot displays the GREEN/SRM system interface. The top navigation bar includes 'Ship', 'MD Library', 'SMD Library', 'MD/SDoC', 'Manage IHM', and 'Maintain Master'. Below this is a search area with fields for Ship No. (NK1111112), Ship Name (sample), and IMO No. (9123456). A red box highlights the 'Transfer Ship Data' option in the left-hand menu. Below the search area, there are sections for 'Include Transferred/Sold', 'IMO No.', and 'Ship No.'. At the bottom, there is a table with columns for No., Detail, IHM, Reference, Download, Version, Approval Status, Transferred/Sold, Shipbuilder, Ship Name, IMO No., Apply-To Class, and Application Submit No. The table shows one record with details for ship NK1111112.

No.	Detail	IHM	Reference	Download	Version	Approval Status	Transferred/Sold	Shipbuilder	Ship Name	IMO No.	Apply-To Class	Application Submit No.
1					1.0	Applied		NK_Shipyard	sample	9123456	NK	AK000000000000008591

Figure 71 Menu operation ([Transfer Ship Data]) (Red box: [Transfer Ship Data])

Step 2 The Transfer Ship Data screen opens. Enter the new owner organization code (mandatory), enter a comment as necessary, and click the [Transfer] button. There is no search function for the organization code on this screen and a shipbuilder account cannot look up other organizations, so obtain the code from the shipowner in advance.

PrimeShip GREEN/SRM v20250709_0000 T

User Organization B000233B NK_Shipyard NK_Shipyard

English Japanese Chinese Korean

Ship MD Library SMD Library MD/SDeC Manage IHM Maintain Master Help Contact us Logout

Selected: Const Shipbuilder NK_Shipy Ship No. NK1111112 Ship Name sample IMO No. 9123456

Transfer Ship Data IV01IP02102

Return

Transfer Destination Information

Current Owner of the Data NK_Shipyard

New Owner Organization Code(*) B000233

Comment

Comment

Transfer

Ship Detail

Construction Shipbuilder Code B000233

Construction Shipbuilder NK_Shipyard

Ship No. NK1111112

Ship Name sample

Ship Name in Mother Language sample ship

IMO No. 9123456

Port of Registry panama

Gross Tonnage 12,345

Shipowner NK-owner

Shipowner Address Tokyo

IMO registered owner ID No. 1234567

IMO company ID No. 7654321

Date of Construction 2020-01-01

Ship Type bulk

Official Number 123456

Call Sign JABC

Revision Date 2024-01-01

Apply-To Class (NK only) NK

Class NS*

IHM Identification No.

Transferred/Sold ☐

Transfer Comment

Transfer

Figure 72 Transfer Ship Data screen (Red box: new owner organization code field, [Transfer] button)

[Tips]

The owner of the ship data is the shipbuilder during construction and the shipowner after delivery. The transfer hands over the base data for maintenance and management to the shipowner. The transfer is carried out after the approval of the IHM and the issuance of the certificate described in Section 6.4 have been completed, in line with the delivery of the actual ship. By default, a ship that has been transferred is no longer displayed in the Search Ship list. If you want to refer to it after the transfer, tick "Include Transferred/Sold" in the search conditions and search.

Reference: PrimeShip-GREEN/SRM Operation Manual (the latest version is available at <https://www.psgreensrm.com>)

End of document