6.6 PSCO Module

This module is used by PSCOs of respective countries for recording Inspection data and further submission of the inspection report to higher authorities (FAs/NAs).

6.6.1 First Screen after Sign In

When PSCO Signs in, the following screen is displayed.

On the left side, menu options are displayed as per PSCO user rights and privileges. On the right hand side, PSCO’s dashboard is displayed.

Top Bar

- Hide Menu
- Full Screen Toggle
- Frequently Used option links
- Logout
- Notifications

PSCO Dashboard for current calendar year
- PSCO’s individual PSC inspection & CIC Inspection recording performance
- PSC inspections by Authority
- Authority PSC Inspections (Graphical view)
• Authority CIC Inspections (Graphical view) – latest CIC
• SRP-Wise Inspections
• Priority-wise Inspections
• 70% of target achieved w.r.t. Priority I (Graphical view)
• No. of ships
  o Underperforming
  o Banned
  o On Watchlist
  o With NIR factors
  o Under Detention
• Real time Connected Users
• 20 member states of the IOMOU.

Brief description of main menu options:

• **PSCO Dashboard** – PSCO and Flag Performance at a glance
• **Know Your Ship** - Previously recorded PSC Inspection details of a Ship w.r.t date of inspection, deficiencies (rectified/outstanding), certificates, detention history. This shall facilitate PSCO while boarding a ship for Inspection.
• **PSC Entity Search** - PSC Entity Code & Description, Deficiency and Conventions, Validate PSC Identities, Data Validation Rules
• **Current Ship Risk Lists** - As on date Ships On Watchlist/ Alert, Banned Ships, Underperforming Ships, Ship Detention, Ships with NIR Factors
• **Inspection Reporting** - Report Inspection, Pending/Rejected Reports, Inspection Status, PSCO Performance
• **Report Generation** - PSC Inspection, Detentions by Authority
• **Inspection Data Search** - IOMOU and Other MOUs (BSMOU,CMOU,EQUASIS, TOKYO MOU)
• **CIC Inspection** - Reporting CIC, Pending CICs, CIC Status, PSC-CIC Linkage
• **Ship Risk Details** - Ship Risk Profile, SRP for Multiple IMO Numbers, NIR MIS Reports (Month-wise SRP, Month-wise SRP Analysis, Authority-wise SRP, Authority-wise SRP Analysis, Port-wise SRP, Port-wise SRP Analysis, Impact of Inspection on SRP-Authority, Impact of Inspection on SRP-Inspections, KPI-wise SRP, SRP Target Achieved, NIR Basic Information (Yearly NIR Average Ratios, SRP-wise Time Window, List of ROs of IOMOU, Flag Audit Information, NIR Factors)
• **PSC Manual Search** – Input topic of interest and fetch search results from PSC Manual
• **Offline Reporting** - Offline Records (List of uploaded inspection records using Windows based Offline PSC Inspection Recording Module), Download Offline S/W for Windows (Windows based Offline PSC Inspection Recording Module S/W and Updates)
• **Miscellaneous** - Change Password, Bulletin Board, PSCO FAQ (Help), PSCO Menus
### 6.6.2 Menu Options

Menu options available to PSCO users are as follows:

<table>
<thead>
<tr>
<th>Menu Level 1</th>
<th>Level 2</th>
<th>Level 3</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSCO Dashboard</td>
<td></td>
<td></td>
<td>PSCO Dashboard</td>
</tr>
<tr>
<td>Know Your Ship</td>
<td></td>
<td></td>
<td>Know your Ship before Inspection</td>
</tr>
<tr>
<td>PSC Entity Search</td>
<td>PSC Entity Code &amp; Description</td>
<td>PSC Entity Code &amp; Description</td>
<td></td>
</tr>
<tr>
<td>Deficiency and Conventions</td>
<td></td>
<td></td>
<td>Deficiency and Conventions</td>
</tr>
<tr>
<td>Validate PSC Entities</td>
<td></td>
<td></td>
<td>Validate PSC Identities</td>
</tr>
<tr>
<td>Data Validation Rules</td>
<td></td>
<td></td>
<td>Data Validation Rules</td>
</tr>
<tr>
<td>Current Ship Risk Lists (As on date)</td>
<td>Ships On Watchlist/Alert</td>
<td>As on date list of Ships on Watchlist/Alert</td>
<td></td>
</tr>
<tr>
<td>Banned Ships</td>
<td></td>
<td></td>
<td>As on date list of Banned Ships</td>
</tr>
<tr>
<td>Underperforming Ships</td>
<td></td>
<td></td>
<td>As on date list of Underperforming Ships</td>
</tr>
<tr>
<td>Ship Detention</td>
<td></td>
<td></td>
<td>As on date list of detained Ships</td>
</tr>
<tr>
<td>Ships with NIR Factors</td>
<td></td>
<td></td>
<td>List of Ships with assigned NIR factors</td>
</tr>
<tr>
<td>Report Inspection</td>
<td>Report Inspection</td>
<td>Entry of PSC Inspection data by PSCO</td>
<td></td>
</tr>
<tr>
<td>Pending/Rejected Reports</td>
<td></td>
<td></td>
<td>List of pending/rejected PSC inspections</td>
</tr>
<tr>
<td>Inspection Status</td>
<td></td>
<td></td>
<td>Inspection status of all ships inspected in IOCIS based on IMO No. (Pending/Rejected/Submitted)</td>
</tr>
<tr>
<td>PSCO Performance</td>
<td></td>
<td></td>
<td>List of Inspections submitted by PSCO during the year</td>
</tr>
<tr>
<td>PSC Inspection</td>
<td>PSC Inspection</td>
<td>PSC Inspection Reports forgiven IMO No./ Ship name (Form A, Form B, Report on Deficiencies, Report on Action Taken, Detention Note, Release Note)</td>
<td></td>
</tr>
<tr>
<td>Detentions by Authority</td>
<td></td>
<td></td>
<td>List of detained ships under own Flag (Specify period)</td>
</tr>
<tr>
<td>IOMOU</td>
<td>Ship Search</td>
<td>Ship Search</td>
<td></td>
</tr>
<tr>
<td>IOMO Company Search</td>
<td></td>
<td></td>
<td>IMO Company Search</td>
</tr>
<tr>
<td>Inspection Search</td>
<td></td>
<td></td>
<td>Inspection Search</td>
</tr>
<tr>
<td>Menu Level 1</td>
<td>Level 2</td>
<td>Level 3</td>
<td>Purpose</td>
</tr>
<tr>
<td>-------------</td>
<td>--------------------------</td>
<td>-------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------</td>
</tr>
<tr>
<td></td>
<td>Other MOUs</td>
<td>Inspection Data Search (Other MOUs)</td>
<td></td>
</tr>
<tr>
<td>CIC Inspection</td>
<td>Reporting CIC</td>
<td>Reporting CIC</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Pending CICs</td>
<td>List of Pending CIC with PSCO</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CIC Status</td>
<td>Current status of CIC inspection based on IMO No. in IOCIS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>PSC-CIC Linkage</td>
<td>Display PSC &amp; CIC Linkage</td>
<td></td>
</tr>
<tr>
<td>Ship Risk Details</td>
<td>Ship Risk Profile</td>
<td>Calculation of Ship Risk Profile for selected IMO Number</td>
<td></td>
</tr>
<tr>
<td></td>
<td>SRP for Multiple IMO Numbers</td>
<td></td>
<td>To check Ship Risk Profile for more than one IMO numbers</td>
</tr>
<tr>
<td>nir MIS Reports</td>
<td>Month-wise SRP</td>
<td>Month-wise SRP (HRS, SRS, LRS) report</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Month-wise SRP Analysis</td>
<td>Month-wise SRP (HRS, SRS, LRS) report with priority and category</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Authority-wise SRP</td>
<td>Authority-wise SRP (HRS, SRS, LRS) report</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Authority-wise SRP Analysis</td>
<td>Authority-wise SRP (HRS, SRS, LRS) report with priority and category</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Port-wise SRP</td>
<td>Port of Inspection-wise SRP (HRS, SRS, LRS) report</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Port-wise SRP Analysis</td>
<td>Port of Inspection-wise SRP (HRS, SRS, LRS) report with priority and category</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Impact of Inspection on SRP - Authority</td>
<td>Report shows impact of inspections on SRP for a Authority or All Authorities</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Impact of Inspection on SRP - Inspections</td>
<td>Report shows impact of latest hosted inspections on SRP</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KPI-wise SRP</td>
<td>SRP report based on individual Key Performance indicator</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Priority Target Achieved</td>
<td>Report showing %age achievement w.r.t. Priority-I</td>
<td></td>
</tr>
<tr>
<td>nir Basic Info</td>
<td>Yearly NIR Average Ratios</td>
<td>Current NIR IOMOU Average Ratio</td>
<td></td>
</tr>
<tr>
<td></td>
<td>SRP-wise Time Window</td>
<td>Inspection Time Window for HRS, SRS and LRS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>List of ROs of IOMOU</td>
<td>List of ROs under IOMOU</td>
<td></td>
</tr>
</tbody>
</table>
**Menu Level 1**

<table>
<thead>
<tr>
<th>Level 2</th>
<th>Level 3</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flag Audit Information</td>
<td>Flag Audit Status</td>
<td></td>
</tr>
<tr>
<td>NIR Factors</td>
<td>List of NIR Factors (Overriding/Unexpected)</td>
<td></td>
</tr>
</tbody>
</table>

**PSC Manual Search**

<table>
<thead>
<tr>
<th>Offline Reporting</th>
<th>Offline Records</th>
<th>List of uploaded inspection records using Windows based Offline PSC Inspection Recording Module</th>
</tr>
</thead>
<tbody>
<tr>
<td>Download Offline S/W (Windows)</td>
<td>Windows based Offline PSC Inspection Recording Module S/W and Updates</td>
<td></td>
</tr>
</tbody>
</table>

**Miscellaneous**

<table>
<thead>
<tr>
<th>Change Password</th>
<th>Logged user can change password</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bulletin Board</td>
<td>Discussion Board to exchange views on posted topics or post topics for discussion</td>
</tr>
<tr>
<td>PSCO FAQ (Help)</td>
<td>PSCO Help</td>
</tr>
<tr>
<td>PSCO Menus</td>
<td>PSCO Menu Options</td>
</tr>
</tbody>
</table>

### 6.6.3 PSCO Dashboard

PSCO Dashboard for current calendar year displays PSCOs individual PSC & CIC inspection recording performance along with PSC inspections performance of the Authority (data & graph). Graphical view of CIC inspections w.r.t latest CIC is shown. Pie chart of SRP-Wise Inspections of the Authority is displayed. Priority-wise Inspections of the Authority along with graphical view of 70% of target achieved w.r.t. Priority-I is displayed. No. of ships in the category of Underperforming, Banned, On Watchlist, With NIR factors and Under Detention is shown for quick know-how. No. of real time IOMOU users connected to IOcis are also displayed for information. List of 20 Member Authorities of the IOMOU are shown.
6.6.4 Know Your Ship

This option facilitates PSCO to know the ship before boarding the ship for PSC inspection. This option displays PSC inspection information for given Ship as follows:

- Latest Ship Particulars
- Recorded Certificates during previous 3 calendar years + current year
- Recorded Certificates during previous 3 calendar years + current year
- Recorded Deficiencies along with its frequency during previous 3 calendar years + current year
- Search Inspections in other MOUs.
• Current Ship Risk Details
• List of Submitted Inspections during last 24 months. List of certificates recorded during the inspection can be seen by clicking number in certificate column. Status of recorded deficiencies (rectified (✓)/outstanding (✗)) is also shown. Detention details along with responsible RO are shown. Link is provided to display Reports (Form A and Form B). IOCIS System displays Next Action as what type of inspection (Initial / Follow-up) is to be carried out based on set rules.

Input IMO No./Ship Name/Call Sign
Note: Autocomplete text facility is provided.

Latest Ship Particulars

Recorded Certificates during previous 3 calendar years + current year
### Recorded Deficiencies along with its frequency during previous 3 calendar years + current year

<table>
<thead>
<tr>
<th>Deficiency Code</th>
<th>Deficiency Name</th>
<th>Reported Occurrences</th>
</tr>
</thead>
<tbody>
<tr>
<td>01190</td>
<td>Other (certificates)</td>
<td>1</td>
</tr>
<tr>
<td>02103</td>
<td>Steering gear</td>
<td>1</td>
</tr>
<tr>
<td>02105</td>
<td>Electrical installations in general</td>
<td>1</td>
</tr>
<tr>
<td>04103</td>
<td>Public address system</td>
<td>1</td>
</tr>
<tr>
<td>04114</td>
<td>Emergency source of power - Emergency generator</td>
<td>1</td>
</tr>
</tbody>
</table>

### Recorded Detentions during previous 3 calendar years + current year

<table>
<thead>
<tr>
<th>Inspection Authority</th>
<th>Place of Inspection</th>
<th>Date of Detention</th>
<th>Date of Release</th>
<th>RO Responsible</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia (AU)</td>
<td>Bunbury, WA (AUBUY)</td>
<td>12-02-2020</td>
<td>21-02-2020</td>
<td>YES</td>
</tr>
</tbody>
</table>

### Search Inspections in other MOUs

<table>
<thead>
<tr>
<th>Latest Ship Particulars</th>
<th>Recorded Certificates</th>
<th>Recorded Deficiencies</th>
<th>Recorded Detentions</th>
<th>Search Inspection in Other MOUs</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIMOU</td>
<td>CMOU</td>
<td>EQUASIR</td>
<td>TOKYO</td>
<td></td>
</tr>
</tbody>
</table>

### Current Ship Risk Details

- Ship on Watchlist/Alert: No
- Underperforming Ship?: No
- Banned Ship?: No
- Ship Risk Details: SRS - No Priority
- Note: It is mandatory to give reasons for inspecting No Priority (NP) ship at input fields provided on 'PSC Inspection Action Details' screen.

### List of Submitted Inspections during last 24 months

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Type</th>
<th>DOI</th>
<th>Authority</th>
<th>Port</th>
<th>Certificates</th>
<th>Deficiencies</th>
<th>Detention</th>
<th>RO Responsible</th>
<th>Reports</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>☐</td>
<td>21-02-2020</td>
<td>Australia</td>
<td>Bunbury, WA</td>
<td>16</td>
<td>26 14 12</td>
<td>N</td>
<td>Lloyd’s Register (LR) (160)</td>
<td>Form A</td>
</tr>
<tr>
<td>2</td>
<td>☐</td>
<td>26-02-2020</td>
<td>Australia</td>
<td>Bunbury, WA</td>
<td>16</td>
<td>26 16 90</td>
<td>N</td>
<td>Lloyd’s Register (LR) (180)</td>
<td>Form A</td>
</tr>
<tr>
<td>3</td>
<td>☐</td>
<td>12-02-2020</td>
<td>Australia</td>
<td>Bunbury, WA</td>
<td>16</td>
<td>26 0 26</td>
<td>Y</td>
<td>Lloyd’s Register (LR) (160)</td>
<td>Form A</td>
</tr>
</tbody>
</table>

Select Initial Inspection

- Select
- Type
- DOI
- Port: Bunbury, WA
6.6.5 PSC Entity Search

6.6.5.1 PSC Entity Code & Description

Ready reference codes pertaining to PSC inspection entities viz. Flag, Ship Type, RO, IMO Company, Certificates, Deficiencies, Deficiency Actions, Ports and PSC Actions.

6.6.5.2 Deficiency and Conventions

Ready reference to Deficiencies and Conventions that includes Deficiency Group, Deficiency, Deficiency Type (ISM, Non-ISM, MLC), Standard Deficiency Text, Convention Reference and Deficiency Actions

6.6.5.3 Validate PSC Entities

Validation of PSC Entities - IMO No., Call Sign, MMSI No. as per DV rules
6.6.5.4 Data Validation Rules

List of IOCIS Data Validation Rules

6.6.6 Current Ship Risk Lists

Shows Current (i.e. as on date) Ship Risk Lists such as Ships On Watchlist/ Alert, Banned Ships, Underperforming Ships, Ship Detention, Ships with NIR Factors

6.6.6.1 Ships On Watchlist/ Alert
### 6.6.6.2 Ship Banned List

#### Banned Vessels by Member Authorities

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Ship Name</th>
<th>IMO No.</th>
<th>Period of Ban</th>
<th>Reason</th>
<th>Authority</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>BBC RIO</td>
<td>9430222</td>
<td>2020-09-04 to 2020-12-04</td>
<td>Hong Kong flagged comp ship BCC Rio, operated by JP Alliance Ship Management, has this week been banned from Australian ports for three months for serious and repeated safety and pollution prevention related failures.</td>
<td>Australia</td>
</tr>
<tr>
<td>2</td>
<td>HAMBURG</td>
<td>9603520</td>
<td>2020-07-30 to 2021-07-29</td>
<td>Wage exploitation</td>
<td>Australia</td>
</tr>
</tbody>
</table>

### 6.6.6.3 Underperforming Ships

#### Under Performing List

(Period : 12-06-2017 to 11-06-2019)

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>IMO No./Ship Name</th>
<th>Call Sign</th>
<th>Date of Inspection</th>
<th>Flag</th>
<th>RO</th>
<th>Ship Type</th>
<th>Date Of Detention</th>
<th>Date Of Release</th>
<th>Place of Inspection</th>
<th>Detainable Deficiencies</th>
<th>Company Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>8297551/HRA</td>
<td>HP208I</td>
<td>2017-06-13</td>
<td>Panama</td>
<td>Indian Register of Shipping (IRIS)</td>
<td>offshore service vessel</td>
<td>2017-06-13</td>
<td>2017-06-14</td>
<td>Asmara</td>
<td>01163, 01264, 01187, 01168, 01117, 01112, 01124, 01132, 01126, 01136, 01129, 01128, 01124, 01131, 01127, 01122, 01124</td>
<td>HOSAN ADVANCED MARINE SERVICE CO</td>
</tr>
<tr>
<td>2</td>
<td>8297551/HRA</td>
<td>HP208I</td>
<td>2019-04-08</td>
<td>Panama</td>
<td>International Register of Shipping (IRIS)</td>
<td>offshore service vessel</td>
<td>2018-04-08</td>
<td>0000-00-00</td>
<td>Asmara</td>
<td>0111411, 01117, 01141, 01124, 01127, 01122, 01124, 01131, 01127, 01136, 01136, 01136, 01136</td>
<td>HOSAN ADVANCED MARINE SERVICE CO</td>
</tr>
<tr>
<td>3</td>
<td>8297551/HRA</td>
<td>HP208I</td>
<td>2018-06-08</td>
<td>Panama</td>
<td>International Register of Shipping (IRIS)</td>
<td>offshore service vessel</td>
<td>2018-10-18</td>
<td>0000-00-00</td>
<td>Asmara</td>
<td>01122, 01126, 01136, 01116, 01124, 01122, 01124, 01131, 01127, 01136, 01136, 01136, 01136</td>
<td>HOSAN ADVANCED MARINE SERVICE CO</td>
</tr>
</tbody>
</table>
6.6.6.4 Ship Detention List

| Sr. No. | IMO No. | Ship Name       | Gross Tonnage | Year of Build | Particulars of Company | Flag | Ship Type | Classification society | Place of Inspection | Date Of Detention | Date Of Release | Deficiency Code | Inspection Authority | RO Related |
|---------|---------|-----------------|---------------|---------------|-------------------------|------|-----------|------------------------|--------------------|-------------------|----------------|----------------|------------------|------------------|-------------|
| 1       | 9018777| FORTUNE         | 84648         | 2000          | Five Ocean Corp          | Marshall Islands | Bulk Carrier | KOSAKA, KEIKI (KY) | HOOLIM, QLD         | 02.01.2020 | 03.01.2020 | 11101, 11191, 11189, 11184 | Australia         |             |
| 2       | 9594621| IBF TANAKU      | 8417          | 2005          | BF Shipmanagement GmbH & Cie KG         | Antigua and Barbuda | General Cargo/Passenger Ship | Nippon Kaiji Kyokai (NKK) | Fremantle, WA     | 02.01.2020 | 03.01.2020 | 10127, 10113, 07199, 07133 | Australia         |             |

6.6.6.5 Ship with NIR Factors

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Name of Ship</th>
<th>IMO No.</th>
<th>Factor Type</th>
<th>Factors</th>
<th>Factor Desc.</th>
<th>Factor Date</th>
<th>Factor end date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>DL XYZ</td>
<td>8608600</td>
<td>Overidden</td>
<td>Ship is reported by another member state. Ship involved in a collision, grounding or stranding on their way to port. Ship is accused of an illegal violation of the provisions on discharge of harmful substances or effluents.</td>
<td>dummy record 1 for information</td>
<td>2020-02-01</td>
<td>2020-12-16</td>
</tr>
<tr>
<td>2</td>
<td>DL CARNATION</td>
<td>9616600</td>
<td>Unexpected</td>
<td>Ship is reported to pilots or relevant authorities about ships' prejudice navigation. Ship is reported with outstanding deficiencies except those with deficiency action code 16 (within fourteen days); and deficiency action code 17 (before departure).</td>
<td>dummy record 2 for information</td>
<td>2020-03-03</td>
<td>2020-12-16</td>
</tr>
<tr>
<td>3</td>
<td>DL ABC</td>
<td>9609600</td>
<td>Overidden</td>
<td>Ship is on IMO’s Banned Ships List.</td>
<td>dummy record 3 for information</td>
<td>2020-04-01</td>
<td>2020-12-16</td>
</tr>
</tbody>
</table>

Showing 1 to 3 of 3 entries
6.6.7 Inspection Reporting

6.6.7.1 Report Inspection

This option is used for recording an Initial/Follow-up Inspection. Enter either IMO No. or Ship Name or Call Sign. System displays ship details such as Latest Ship Particulars, Recorded Certificates, recorded Deficiencies, and Recorded Detentions, Inspection Search option in other MOUs, Current Ship Risk details, and List of inspections in last 24 months along with Next Action: Initial/Follow-up based on previously recorded PSC inspections.

- For creating initial inspection, click ‘Initial’ button.
- For creating Follow-up inspection, first select inspection based on date of Inspection and then click ‘Follow-up’ button.

Note that, it is mandatory to give reasons for inspecting No Priority (NP) ship. Provision to select overriding/unexpected factors and input reasons is provided on ‘PSC Inspection Action Details’ Form.

Note: A standard risk ship is eligible for an initial inspection, every six months in case there is no outstanding deficiency or after completion of 24 months deficiency rectification period without any outstanding detainable deficiency.
Data Entry flow for recording Initial inspection / Follow-up Inspection

a. Ship Details
b. Certificate Screen
c. Deficiencies Screen
d. PSC Inspection Action Codes

6.6.7.1.1 Ship Details Screen

- Latest ship particulars, available in the IOCIS database are displayed on the screen.
- All fields on the form are editable except IMO Number.
- Call Sign DVR will not accept invalid call sign. In that case, record ‘N/A’ in call sign field. Extra field with red coloured textbox is provided to record invalid call sign separately for future action, thereby sharing a valid call sign with external organizations.
- Auto complete text facility is provided to select IMO Company Number and Name. Input first 3 digits of IMO Company Number. If IMO Company Number is ‘0000001-UNKNOWN’ then field ‘Particulars of Company’ is editable.
- In case Ship Detained = YES then, Date of Release is valid date, if ship is released else enter ‘00.00.0000’.
- Fields with (*) are mandatory.
• Enter relevant details and click ‘Save’ Button to save record and go to Certificate Details Screen
• Cancel button– Cancels current operation and goes to ‘Reporting Inspection (Initial/Follow-up) Screen.

Data Validation Rules applied on fields in Ship Details screen:

21. Ship Name :
   • Length shall be at least 3 characters and shall not exceed 50 characters.
   • Should not contain following vessel-type prefixes :

<table>
<thead>
<tr>
<th>S.N.</th>
<th>Prefix</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>MF</td>
<td>Motor Ferry</td>
</tr>
<tr>
<td>2</td>
<td>M/S, MS, (M/S)</td>
<td>Motor Ship (interchangeable with MV)</td>
</tr>
<tr>
<td>3</td>
<td>M/T, MT, (M/T)</td>
<td>Motor Tanker</td>
</tr>
<tr>
<td>4</td>
<td>MV, MV, (M/V)</td>
<td>Motor Vessel (interchangeable with MS)</td>
</tr>
<tr>
<td>5</td>
<td>MV</td>
<td>Motor Yacht</td>
</tr>
</tbody>
</table>

22. Ship Call Sign :
   • Shall correspond with the ship flag. See [http://www.itu.int/infoline/mms/gladi/cpga_callsign.sh?lng=E&amp;sort_by=0](http://www.itu.int/infoline/mms/gladi/cpga_callsign.sh?lng=E&amp;sort_by=0)
   • Shall be formatted according to ITU Radio Regulations Section-III - Formation of call signs, in one of the following 11 formats

<table>
<thead>
<tr>
<th>4char</th>
<th>5char</th>
<th>6char</th>
<th>7char</th>
</tr>
</thead>
<tbody>
<tr>
<td>aaaa</td>
<td>aaaaN</td>
<td>aaaaNn</td>
<td>aaaaNnn</td>
</tr>
<tr>
<td>aNaal</td>
<td>aNaal</td>
<td>aNaal</td>
<td>aNaal</td>
</tr>
<tr>
<td>Naal</td>
<td>Naal</td>
<td>Naal</td>
<td>Naal</td>
</tr>
</tbody>
</table>

Note: first three characters are call sign series assigned to any country by ITU
where
a = any alpha character (A-Z incl.)
n = 0 1 2 3 4 5 6 7 8 9
N = 2 3 4 5 6 7 8 9
• Shall be 'NA' if a valid call sign is not available or if Flag of Ship is ZZ - Ship’s registration withdrawn.
• Provision to record invalid Call Sign is included in IICIS from 03.12.2015, in order to track ship with invalid Call Sign as per decision taken during 18th IOMOU Committee Meeting at Mauritius. Also, facility to generate quarterly report of Inspected Ships with Invalid Call Sign is made available to NA and IOMOU Secretariat. Before recording Invalid Call Sign, System will pop-up a warning message, after your consent invalid Call Sign will be recorded.

23. Ship MMSI (Maritime Mobile Service Identity) of the ship
   • Shall be nine-digit character string, in format MIDxxxxxx (where MID = Maritime Identification Digits)
   • For a valid MMSI, the first digit of the MID may not be 0, 1, 2, 3
   • MID shall correspond to the ship flag. See [http://www.itu.int/infoline/mms/gladi/cpga_mids.sh?lng=en&amp;sort_by=0](http://www.itu.int/infoline/mms/gladi/cpga_mids.sh?lng=en&amp;sort_by=0)
   • If the MMSI is unknown the “000000000” (nine zeroes) shall be recorded as the MMSI

20. Ship IMO Number :
   • Shall be 7-digit character string, validated by inner product and check digit at the end.
   (The rightmost digit of the sum of leftmost six digits multiplied by their orders shall be equal to the rightmost digit of the IMO number).

<table>
<thead>
<tr>
<th>Ex.</th>
<th>IMO No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>1</td>
<td>9</td>
</tr>
<tr>
<td>9</td>
<td>9</td>
</tr>
<tr>
<td>4</td>
<td>3</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>Order</td>
<td></td>
</tr>
<tr>
<td>49</td>
<td>48</td>
</tr>
<tr>
<td>5</td>
<td>36</td>
</tr>
<tr>
<td>27</td>
<td>8</td>
</tr>
<tr>
<td>Sum (No. x Order)</td>
<td></td>
</tr>
<tr>
<td>173</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Check digit</td>
<td></td>
</tr>
</tbody>
</table>

• For a valid IMO Number, the first digit may not be 0 (zero).
• If the IMO number is unknown then "000000000" (seven zeroes) shall be recorded.
6.6.7.1.2 Certificate Details Screen

Facilitates PSCO to enter ship certificate details including Annual Survey Details. Form is divided into two parts, upper parts is for certificate data entry/modify/update and lower part is a grid, that lists saved certificate details. Grid has search/field search facility, paging/pagination and two action icons (edit | delete). Click (edit) to modify entered record & Update button to save the modified record and for deleting record click (delete).

Form Buttons:
Note that, if the ship is detained, then certificates related to the detainable deficiencies needs to be provided. System will prompt message “Detained Ship should have at least one certificate” if you click Next Button without entering certificates in case of detained ship.

**Data Validation Rules**

- **Certificate Date of Issue**
  - Format – dd.mm.yyyy
  - (Date of Inspection - 6 years) ≤ Date of Issue ≤ Date of Inspection
  - Date of issue >= (Date of Inspection - 6 years) for all certificates except for certificates with codes viz. 512, 523, 529, 532 where the date of issue > Date Keel Laid.

- **Certificate Date of Expiry**
  - Format – dd.mm.yyyy
  - Date of Inspection < Date of Expiry < (Date of Inspection + 6 years)
  - Non-mandatory for certificates with codes viz. 512, 523, 529, 532

Note that, data entry in fields viz. Last Annual Survey Date, Survey Authority, Place of Survey is mandatory for all the 3 fields. No partial filling of data w.r.t these three fields is allowed.

After finishing all data entry for the certificates, click ‘Next’ button to go the **Deficiency Details Screen**.

### 6.6.7.1.3 Deficiency Details Screen

<table>
<thead>
<tr>
<th>Deficiency Details (Initial Inspection)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Deficiency</strong></td>
</tr>
<tr>
<td>Ship Name: LÍSBOA</td>
</tr>
<tr>
<td>IMO No.: 904148</td>
</tr>
<tr>
<td><strong>Deficiency Recording</strong></td>
</tr>
<tr>
<td>Group: Radio Communications—551</td>
</tr>
<tr>
<td>Deficiency: NON-ISM</td>
</tr>
<tr>
<td>Description: Mandatory in case of Detention.</td>
</tr>
<tr>
<td><strong>Deficiency Documents</strong></td>
</tr>
<tr>
<td>VHF radio installation—55109</td>
</tr>
<tr>
<td><strong>Action Taken</strong></td>
</tr>
<tr>
<td>Action Code 1: (17) Rectify Deficiency before departure.</td>
</tr>
<tr>
<td>Action Code 2: (18) Deficiency Rectified.</td>
</tr>
<tr>
<td><strong>RO Responsibility Details</strong></td>
</tr>
<tr>
<td>RO Responsible? Yes/No:</td>
</tr>
<tr>
<td>RO Responsible Other: Responsible RO (Other):</td>
</tr>
<tr>
<td>Back  Save  Next  Cancel</td>
</tr>
</tbody>
</table>
Facilitates PSCO to enter ship deficiency details. Form is divided into two parts, upper part is for deficiency data entry/modify/update and lower part is a grid, that lists saved deficiency details. Grid has search/field search facility, paging/pagination and two action icons (edit | delete). Click (edit) to modify entered record & Update button to save the modified record and for deleting record click (delete).

Form Buttons:
- **Back** – Goes back to ‘Certificate Details’ Screen
- **Save** – Save deficiency
- **Update** – To update modified deficiency record.
- **Next** – Go to ‘PSC Inspection Action Details’ Screen
- **Cancel** – Cancels current operation and resets the form.

If ship is detained, then there must be at least one deficiency with action code 30. Fields ‘Convention & Convention Reference’ are shown only if ship is detained and Action Taken Code “30-Detainable Deficiency” is selected. Deficiency ‘Description’ field is mandatory in case of detainable deficiency. Field ‘Standard Deficiency text’ for concise deficiency description.

Facility to upload documents w.r.t. individual deficiency is provided. This will be enabled only when field ‘Supporting Document=Yes’ on Ship Details screen.

<table>
<thead>
<tr>
<th>Deficiency Action Code</th>
<th>Description</th>
<th>Applicable to deficiency Type</th>
<th>Initial Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>Deficiency Rectified</td>
<td>Non-ISM / ISM / MLC</td>
<td>N</td>
</tr>
<tr>
<td>15</td>
<td>Rectify deficiency at next port.</td>
<td>Non-ISM / MLC</td>
<td>Y</td>
</tr>
<tr>
<td>16</td>
<td>Rectify deficiency within 14 days.</td>
<td>Non-ISM / MLC</td>
<td>Y</td>
</tr>
<tr>
<td>17</td>
<td>Rectify deficiency before departure.</td>
<td>Non-ISM / MLC</td>
<td>Y</td>
</tr>
<tr>
<td>18</td>
<td>Rectify deficiency within 3 months.</td>
<td>ISM / Non-ISM / MLC</td>
<td>Y</td>
</tr>
<tr>
<td>21</td>
<td>Corrective action taken on the ISM system by the Company is required within 3 months</td>
<td>ISM</td>
<td>Y</td>
</tr>
<tr>
<td>30</td>
<td>Detainable deficiency.</td>
<td>Non-ISM / ISM / MLC</td>
<td>Y</td>
</tr>
<tr>
<td>46</td>
<td>Rectify detainable deficiency at agreed repair port</td>
<td>Non-ISM / ISM / MLC</td>
<td>N</td>
</tr>
<tr>
<td>48</td>
<td>As in the agreed flag state condition</td>
<td>Non-ISM / MLC</td>
<td>N</td>
</tr>
<tr>
<td>49</td>
<td>As in the agreed Rectification Action Plan</td>
<td>MLC</td>
<td>N</td>
</tr>
<tr>
<td>99</td>
<td>Other (Specify)</td>
<td>Non-ISM / MLC</td>
<td>Y</td>
</tr>
</tbody>
</table>

**ISM Deficiency**: Deficiencies related to ISM Code or 15mm
**Non-ISM Deficiency**: Deficiencies related to Non-ISM code i.e. other than 15mm
**MLC Deficiency**: Deficiencies related to MLC2006 i.e. 18mm, 01139-01140, 01218-01221, 01329-01331
RO Responsibility details

- Ship is detained means ship has detainable deficiency with action code 30.
- RO is made responsible only in case of detainable deficiency. PSCO must select only one RO per detainable deficiency. When ship is detained then only, fields related to RO Responsibility are made active and RO Responsible (Yes/No) is mandatory.
- Note that, RO Responsibility needs to be attributed to the RO which has carried out last survey and endorsed statutory certificates.
- If RO Responsible is ‘Yes’, then list of all previous valid ROs associated with Surveys are populated.
  - Is RO responsible listed above?
    - Yes, then RO list is populated against ‘RO Responsible’ field from Survey list.
    - No, then all RO list is populated barring ROs from Survey list.
  - If ‘RO Responsible’ is Others then, Other RO Responsible is mandatory.
- Note that, selected RO appears on Form B report, column no. 23 with heading “RO Responsible”.
- After finishing all data entry for the deficiencies, click ‘Next’ button to go the ‘PSC Inspection Action Details’ Screen.

6.6.7.1.4 PSC Inspection Action Details Screen
- Facilitates PSCO to record PSC Inspection actions.
- In case of detention, PSC Action Code 46 is available & PSC-agreed date, PSC-agreed port field is displayed & made available for data entry which is mandatory.
- Accompanying PSCO/Surveyor field is provided for recording.
- PSC Inspection Action Codes 50, 70 are mandatory in the case Ship is detained. If ship is released then no PSC Inspection Codes are required to be checked. After clicking the PSC Inspection Action Code checkboxes, Click ‘Save’ Button to complete the data entry part of the inspection report and click ‘Next’ to go to ‘Inspection Forwarding’ Screen.
- When Ship is detained, on Save Button click, system provide 2 question messages to PSCO:
  - Have you informed Flag State/Consul?
  - Have you informed Recognized Organization?
- If inspection is carried out on ‘No Priority’ ship then Overriding/Unexpected factors and Reasons are mandatory.

6.6.7.1.5 Inspection Forwarding Screen

Screen displays five buttons hyperlinked to perform:

- View & Print (Form A & Form B)– Viewing & printing (Form A & Form B).
- View & Edit – Editing Inspection Report.
- View & Send – Forwarding Inspection report to next higher authority FA/NA.
- PSC-CIC Linkage – Creating CIC inspection after PSC inspection during CIC period. Note: CIC Reporting Link is displayed only during CIC Inspection period to record CIC inspection.
- Exit – Navigates to Reporting Inspection Screen.
REPORT OF INSPECTION IN ACCORDANCE WITH THE MEMORANDUM OF UNDERSTANDING ON PORT STATE CONTROL IN THE INDIAN OCEAN REGION

Form A

Name of Authority: Directorate General of Shipping.
Address: 9th Floor, Beta Building, I Think Techno-Campus, Kanjurmarg (E), Mumbai 400 042.
Telephone: 00 91 22 25752040-43
Facsimile: +91-22-25752025/35
Email: psc-dgs@nic.in
Copy To: Master
Head Office
PSCO
If Ship is detained, copy to:
Flag State
IMO
Recognised Organisation, if applicable

1. Reporting Authority: India
2. Name of Ship: LISBON
3. Flag of Ship: Portugal
4. Type of Ship: container ship
5a. Call Sign: CQGZ
5b. MMSI Number: 255805675
6. IMO Number: 9246148
7. Gross Tonnage: 65918
8. Deadweight (where applicable): 67979
9. Date Keel Laid: 02.12.2002
10. Date of Inspection: 10.12.2020
11. Place of Inspection: Mumbai
12. Recognised Organisation: DNV GL AS
13. Date of release from detention: 00.00.0000
14a. IMO Company Number: 0964566
14b. Particulars of Company: NSB NIEDERELBE SCHIFFAHRTSGES
15. Name and Signature of Master to certify that the information under 14b is correct: Ship Master Test
   Name: Signature:
16. Details of Ship Certificates

<table>
<thead>
<tr>
<th>SN</th>
<th>a. Title</th>
<th>b. Issuing Authority</th>
<th>c. Date of Issue</th>
<th>d. Date of Expiry</th>
<th>e. Information on last intermediate or annual survey</th>
</tr>
</thead>
</table>

17. Deficiencies: Yes
18. Ship Detained: No
19. Supporting Documentation: No
20. PSC Inspection action taken:

Next port informed
Issuing Office: MERCANTILE MARINE DEPARTMENT, MUMBAI
Name: Bodh Raj (duly authorized PSCO of reporting authority)
Telephone: 91 22 22039881
Facsimile: 91 22 22013307
Signature:

This report must be retained on board for period two years and must be available for consultation by Port State Control Officers at all times.

* This inspection report has been issued solely for the purposes of informing the master and the port States that an inspection by the port State, mentioned in the heading, has taken place. This inspection report cannot be construed as a seaworthiness certificate in excess of the certificate the ship is required to carry.

** To be completed in the event of a detention as per section 9.4 of the PSC Manual: Guidelines of the responsibility assessment of the Recognized Organization(RO).

*** Masters, shipowners and/or operators are advised that detailed information on a detention may be subject to future publication.
Form B

Name of Authority: Directorate General of Shipping.
Address: 9th Floor, Beta Building, I Think Techno-Campus, Kanjurmarg (E), Mumbai 400 042.
Telephone: 09 91 22 25752040-43
Facsimile: - 91-22-25752029/35
Email: psc-dgu@nic.in

Copy To: Master
Head Office
PSCO
PSCO
Flag State
IMO
Recognised Organisation, if applicable

2. Name of Ship: LUSISBON
 IMO Number: 9246146
3. Date of Inspection: 10.12.2000
10. Port of Inspection: Mumbai

Issuing Office: MERCANTILE MARINE DEPARTMENT,
MUMBAI

Name: Bodh Raj
(duly authorized PSCO of reporting authority)
Telephone: 91 22 22039881
Facsimile: 91 22 22013307

This report must be retained on board for period two years and must be available for consultation by Port State Control Officers at all times.

* This inspection was not a full survey and deficiencies listed may not be exhaustive to the event of a detention. It is recommended that full survey is carried out and all deficiencies are rectified before an application for re-inspection is made.

** To be completed in the event of a detention as per section 3.4 of the PSC Manual Guidelines of the responsibility assessment of the Recognized Organization (RO).

*** Codes for action taken include: i.e.: ship detained/detained, Flag State informed, Recognised Organisation informed, next port informed, competent security informed, ship expelled on security grounds, investigation of contravention of discharge provisions.

6.6.7.2 Pending/Rejected Reports

- Displays list of pending inspection reports for forwarding to next higher authority (FA/NA).
- Displays list of rejected inspection reports by next higher authority (FA/NA).
- Actions to be performed on Inspection Records
  - Edit – Modify selected inspection record.
  - View & Send – View and forward the inspection record to next higher authority (FA/NA) for vetting.
  - View & Delete – View and delete the inspection record.

### Pending / Rejected PSC Inspections

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>IMO No.</th>
<th>Ship Name</th>
<th>Call Sign</th>
<th>Flag of Ship</th>
<th>Inspection Type</th>
<th>Date of Inspection</th>
<th>Ship Detained</th>
<th>Date of Release</th>
<th>Pending / Rejected</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>9246146</td>
<td>LISBON</td>
<td>CGGZ</td>
<td>Portugal</td>
<td>Initial</td>
<td>10.12.2000</td>
<td>N</td>
<td>00.00.0000</td>
<td>Pending</td>
<td>Editt View &amp; Send View &amp; Delete</td>
</tr>
<tr>
<td>2</td>
<td>9457854</td>
<td>WAI PAI 513</td>
<td>9/7579</td>
<td>Singapore</td>
<td>Initial</td>
<td>20.09.2000</td>
<td>Y</td>
<td>00.00.0000</td>
<td>Pending</td>
<td>Editt View &amp; Send View &amp; Delete</td>
</tr>
</tbody>
</table>

Showing 1 to 2 of 2 entries
6.6.7.3 Inspection Status

- Provides pending status/posted on web status for given IMO No.

### Inspection Report Status

![Image of Inspection Report Status interface]

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Ship Name</th>
<th>Inspection Date</th>
<th>Inspection Type</th>
<th>Detained</th>
<th>Status</th>
<th>Authority</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>LISBON</td>
<td>10.12.2020</td>
<td>Initial</td>
<td>No</td>
<td>Pending With PSCO -</td>
<td>India</td>
</tr>
<tr>
<td>2</td>
<td>LISBON</td>
<td>20.01.2020</td>
<td>Follow-up</td>
<td>No</td>
<td>Posted on Web</td>
<td>Australia</td>
</tr>
<tr>
<td>3</td>
<td>LISBON</td>
<td>15.12.2019</td>
<td>Initial</td>
<td>No</td>
<td>Posted on Web</td>
<td>Australia</td>
</tr>
<tr>
<td>4</td>
<td>LISBON</td>
<td>19.07.2019</td>
<td>Follow-up</td>
<td>No</td>
<td>Posted on Web</td>
<td>Australia</td>
</tr>
<tr>
<td>5</td>
<td>LISBON</td>
<td>05.06.2019</td>
<td>Follow-up</td>
<td>No</td>
<td>Posted on Web</td>
<td>Australia</td>
</tr>
<tr>
<td>6</td>
<td>LISBON</td>
<td>04.06.2019</td>
<td>Initial</td>
<td>Yes</td>
<td>Posted on Web</td>
<td>Australia</td>
</tr>
<tr>
<td>7</td>
<td>LISBON</td>
<td>18.01.2019</td>
<td>Follow-up</td>
<td>No</td>
<td>Posted on Web</td>
<td>Australia</td>
</tr>
<tr>
<td>8</td>
<td>LISBON</td>
<td>04.12.2018</td>
<td>Initial</td>
<td>No</td>
<td>Posted on Web</td>
<td>Australia</td>
</tr>
<tr>
<td>9</td>
<td>LISBON</td>
<td>20.07.2018</td>
<td>Follow-up</td>
<td>No</td>
<td>Posted on Web</td>
<td>Australia</td>
</tr>
<tr>
<td>10</td>
<td>LISBON</td>
<td>01.06.2018</td>
<td>Follow-up</td>
<td>No</td>
<td>Posted on Web</td>
<td>Australia</td>
</tr>
</tbody>
</table>

6.6.7.4 PSCO Performance

- Shows PSCO performance for selected period w.r.t PSC Inspection recording, submission, deletion and edition after hosting.
- Shows PSCO performance for selected period w.r.t CIC.

### PSCO Performance

![Image of PSCO Performance interface]

<table>
<thead>
<tr>
<th>Inspection Category</th>
<th>Inspection Type</th>
<th>Inspection</th>
<th>Certificate Recorded</th>
<th>Deficiencies Recorded</th>
<th>Deficiency Rectification status</th>
<th>Over All Detentions</th>
<th>RO Responsible Detentions</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Submitted</td>
<td>Pending</td>
<td>Deleted</td>
<td>Edited After Hosting</td>
<td></td>
</tr>
<tr>
<td>PSC</td>
<td>Initial</td>
<td>10</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>115</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>Follow-up</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>15</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>115</td>
<td>30</td>
</tr>
<tr>
<td>CIC</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>
6.6.8 Report Generation

6.6.8.1 PSC Inspection

- Input ‘IMO No.’
- Displays PSC inspection records based on search inputs along with associated reports.
- Reports generated are: For A & Form B. Detention note and release note can also be generated for detained ships.

![PSC Inspection Reports](image1)

<table>
<thead>
<tr>
<th>Ship Name</th>
<th>Call Sign</th>
<th>Date of Insp</th>
<th>Place of Insp</th>
<th>Detained</th>
<th>No. of Def</th>
<th>Report</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>LISBON</td>
<td>COGZ</td>
<td>18.12.2020</td>
<td>Mumbai</td>
<td>No</td>
<td>2</td>
<td>Form A</td>
<td>Form B</td>
</tr>
</tbody>
</table>

6.6.8.2 Detentions by Authority

- Input ‘Start Date’ and ‘End Date’. Detention list of ships for input period is displayed for the Authority.

![Detention List](image2)

<table>
<thead>
<tr>
<th>IMO No</th>
<th>Ship Name</th>
<th>Flag Name</th>
<th>Ship Type</th>
<th>Insp Authority</th>
<th>Date of Detention</th>
<th>Place of Insp</th>
<th>Date of Release</th>
<th>Report</th>
</tr>
</thead>
<tbody>
<tr>
<td>9104199</td>
<td>TURMA GLOVEY</td>
<td>Liberia</td>
<td>chemical tanker</td>
<td>India</td>
<td>13.01.2020</td>
<td>Mumbai</td>
<td>Under Detention</td>
<td>Form A</td>
</tr>
<tr>
<td>7102199</td>
<td>ASPHALT PRINCESS</td>
<td>Palau</td>
<td>oil tanker</td>
<td>India</td>
<td>03.02.2020</td>
<td>Mumbai</td>
<td>Under Detention</td>
<td>Form A</td>
</tr>
<tr>
<td>8295199</td>
<td>JONQUIL ROSE</td>
<td>Malaysia</td>
<td>chemical tanker</td>
<td>India</td>
<td>03.02.2020</td>
<td>India</td>
<td>Under Detention</td>
<td>Form A</td>
</tr>
<tr>
<td>9456199</td>
<td>ALTAR WIND</td>
<td>Panama</td>
<td>oil tanker</td>
<td>India</td>
<td>24.02.2020</td>
<td>Mumbai</td>
<td>Under Detention</td>
<td>Form A</td>
</tr>
<tr>
<td>9905299</td>
<td>GLOBAL ASPHALT</td>
<td>Panama</td>
<td>chemical tanker</td>
<td>India</td>
<td>27.02.2020</td>
<td>Pipavav Port</td>
<td>Under Detention</td>
<td>Form A</td>
</tr>
<tr>
<td>9055299</td>
<td>EME SI</td>
<td>Panama</td>
<td>oil tanker</td>
<td>India</td>
<td>12.03.2020</td>
<td>Vallarpadham</td>
<td>Under Detention</td>
<td>Form A</td>
</tr>
<tr>
<td>9152199</td>
<td>AMITIS 1</td>
<td>Saint Kitts and Nevis</td>
<td>general cargo/multipurpose ship</td>
<td>India</td>
<td>22.03.2020</td>
<td>Mumbai</td>
<td>Under Detention</td>
<td>Form A</td>
</tr>
<tr>
<td>9144099</td>
<td>ALU B3</td>
<td>Panama</td>
<td>oil tanker</td>
<td>India</td>
<td>15.05.2020</td>
<td>Mumbai</td>
<td>Under Detention</td>
<td>Form A</td>
</tr>
</tbody>
</table>

6.6.9 Inspection Data Search

6.6.9.1 IOMOU

This option facilitates Ship search, IMO Company search and Inspection Data Search within IOMOU database. Only the hosted inspection data can be searched by providing IMO No. or Ship Name or Call Sign, etc.

6.6.9.1.1 Ship Search
### 6.6.9.1.2 IMO Company Search

#### Company Search

<table>
<thead>
<tr>
<th>Company</th>
<th>0000249-KLONDYKE FISHING CO LTD</th>
</tr>
</thead>
</table>

#### Company Details

<table>
<thead>
<tr>
<th>Ship Company Code:</th>
<th>0000249</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ship Company Name:</td>
<td>KLYONDYKE FISHING CO LTD</td>
</tr>
<tr>
<td>Address:</td>
<td>North Breakwater, Steambot Quay, Fraserburgh, AB43 9CC, Uni</td>
</tr>
<tr>
<td>Telephone:</td>
<td>+44 1366 510461</td>
</tr>
<tr>
<td>E-Mail:</td>
<td>null</td>
</tr>
<tr>
<td>Website:</td>
<td>null</td>
</tr>
<tr>
<td>Registered Nationality:</td>
<td>United Kingdom</td>
</tr>
<tr>
<td>Nationality Control:</td>
<td>United Kingdom</td>
</tr>
<tr>
<td>Last Change Date:</td>
<td>13.10.2017</td>
</tr>
</tbody>
</table>

### 6.6.9.1.3 Inspection Search
6.6.9.2 Other MOUs

Inspection data can also be searched from BSMOU, CMOU, EQUASIS, TOKYO MOU.

**BSMOU**

**MEMORANDUM OF UNDERSTANDING ON PORT STATE CONTROL IN THE BLACK SEA REGION**

<table>
<thead>
<tr>
<th>Name</th>
<th>IMO number</th>
<th>Callsign</th>
<th>Company</th>
<th>Country</th>
<th>Flag</th>
<th>Year of Build</th>
<th>DWT</th>
<th>Tonnage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>52843454</td>
<td>DCCM2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Company (BSMOU)**

<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
<th>Phone</th>
<th>Fax</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><a href="mailto:_constraint@bssmou.org">_constraint@bssmou.org</a></td>
<td></td>
<td></td>
<td><a href="mailto:constraint@bssmou.org">constraint@bssmou.org</a></td>
</tr>
</tbody>
</table>

**CMOU**

**CARIBBEAN MOU on Port State Control**

**Ship Data**

<table>
<thead>
<tr>
<th>IMO number</th>
<th>Callsign</th>
<th>Green number 07</th>
<th>Company name</th>
<th>Classification</th>
<th>Last inspections</th>
</tr>
</thead>
<tbody>
<tr>
<td>9248148</td>
<td>DCCM2</td>
<td>95516</td>
<td>NIS Niederleich Schlachtschifffahrt mbH &amp; Co KG</td>
<td>Germanischer Lloyd (GL)</td>
<td>No report found for this ship.</td>
</tr>
</tbody>
</table>

**Ships**

<table>
<thead>
<tr>
<th>IMO number</th>
<th>Callsign</th>
<th>Green number 07</th>
<th>Company name</th>
<th>Classification</th>
<th>Last inspections</th>
</tr>
</thead>
<tbody>
<tr>
<td>9248148</td>
<td>DCCM2</td>
<td>95516</td>
<td>NIS Niederleich Schlachtschifffahrt mbH &amp; Co KG</td>
<td>Germanischer Lloyd (GL)</td>
<td>No report found for this ship.</td>
</tr>
</tbody>
</table>
6.6.10 CIC Inspection

6.6.10.1 Reporting CICs

There are two ways to report CIC inspection:

- Immediately after submitting PSC Inspection. Link is provided on ‘Inspection Forwarding Screen (PSC-CIC Linkage)’.
- CIC Inspection --> Reporting CIC
- Input ‘IMO No.’
- Answer ‘Questionnaire’
- Forward to higher Authority for vetting.

6.6.10.2 Pending CICs

Displays list of Pending CIC inspections with PSCO. Three action buttons are provided viz.
- ‘Edit’ – Edit CIC Questionnaire
- ‘View & Send’ – Send CIC inspection to next higher authority
- ‘View & Delete’- Delete CIC Inspection.

6.6.10.3 CIC Status

Displays the current status of reported CIC Inspection.
6.6.10.4 PSC-CIC Linkage

- Displays unlinked CIC Inspection records with PSC Inspection record.
- Table shows combined data of PSC inspection and CIC Inspection records carried out during the CIC period with ‘Add link’ status in the last column. This is provided to link PSC inspection records with CIC Inspection records during the CIC period only. After the records are linked status in the last column changes to ‘Link added’. This option will be active only during CIC period. Note that, unlinked CIC Inspection records along with PSC Inspection record will be displayed in the list with ‘Add Link’ button, only after both the inspections are approved by NA i.e. published on web.
- Click ‘Add Link’ to link CIC Inspection records with PSC Inspection record.

6.6.11 Ship Risk Details

The SRP shall be assigned as High-Risk Ship (HRS), Standard Risk Ship (SRS) or Low Risk Ship (LRS) based on generic and historic performance parameters such as Type of Ship, Age of Ship, Flag State Performance, Recognized Organization Performance, Company Performance and Ship Performance. Each performance parameter will be evaluated using appropriate formula and weighting points will be assigned for HRS, SRS and LRS as per defined criteria in the SRP calculation matrix. Finally, sum of weighting points pertaining to all considered performance parameters, in real time utilizing PSC inspection and ship historical data over running 36 months will decide High, Standard or Low risk ships.

6.6.11.1 Ship Risk Profile

- Input IMO No./Ship Name
- Click ‘Details’ to view detailed SRP calculations
6.6.11.2 SRP for Multiple IMO Numbers

- For Multiple selection of IMO numbers, select IMO number one by one. Selected list of IMO numbers is displayed below.
- Click ‘Show Ship Risk Details’.
- Click ‘Details’ to view detailed SRP calculations.

6.6.11.3 NIR MIS Reports

6.6.11.3.1 Month-wise SRP

Month-wise SRP (HRS, SRS, LRS) report. Input ‘Year’
6.6.11.3.2 Month-wise SRP Analysis

Month-wise SRP (HRS, SRS, LRS) report with priority and category. Input ‘Year’

6.6.11.3.3 Authority-wise SRP

Authority-wise SRP (HRS, SRS, LRS) report based on period. Input ‘Period’.
6.6.11.3.4 Authority-wise SRP Analysis

Authority-wise SRP (HRS, SRS, LRS) report with priority and category. Input ‘Period’.

### Authority-wise Number of Inspections carried out from 01.01.2020 to 31.10.2020 as per Ship Risk Profile (HRS, SRS, LRS) for authority of India in details

<table>
<thead>
<tr>
<th>Authority</th>
<th>No. of Inspection</th>
<th>HRS Inspections with (%)</th>
<th>SRS Inspections with (%)</th>
<th>LRS Inspections with (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Number</td>
<td>PI-A</td>
<td>PI-P</td>
<td>PI-A</td>
</tr>
<tr>
<td>India-IN</td>
<td>108</td>
<td>72</td>
<td>14</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>108</td>
<td>72</td>
<td>14</td>
<td>0</td>
</tr>
</tbody>
</table>

Note: N.R is implemented from 01.01.2018. P - Priority, I - Priority I, II - Priority II, NP - No Priority, A - Additional Inspection, F - Periodic Inspection

#### Authority-wise Number of Inspections as per SRP Analysis

Start Date * : 01.01.2020
End Date * : 31.10.2020
Submit

6.6.11.3.5 Port-wise SRP

Port of Inspection-wise SRP (HRS, SRS, LRS) report. Input ‘Period’.

<table>
<thead>
<tr>
<th>Authority</th>
<th>No. of Inspection</th>
<th>Month No. of Inspections as per SRP calculated before Inspection with % age</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>HRS (%)</td>
</tr>
<tr>
<td>India-IN</td>
<td>108</td>
<td>72(66.67)</td>
</tr>
<tr>
<td>Total</td>
<td>108</td>
<td>72(66.67)</td>
</tr>
</tbody>
</table>

Note: N.R is implemented from 01.01.2018.
### Port-wise Number of Inspections carried out from 01.01.2020 to 31.10.2020 as per Ship Risk Profile (HRS, SRS, LRS) for authority of India

**Date:** 14-12-2020

<table>
<thead>
<tr>
<th>Port</th>
<th>No. of Inspection</th>
<th>Month No. of Inspections as per SRP calculated before Inspection with % age</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mumbai (INBOM)</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Kolkata (INCCU)</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>Cochin (INOK)</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Dabje (INDAH)</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Haldia (INHAL)</td>
<td>13</td>
<td></td>
</tr>
<tr>
<td>Hazira (INHZIR)</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Mangalore (INXE)</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>Kandla (INXY)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Port Blair, Andaman Is (INIXZ)</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

### 6.6.11.3.6 Port-wise SRP Analysis

Port of Inspection -wise SRP (HRS, SRS, LRS) report with priority and category. Input 'Period'.

---

**Start Date:** 01.01.2020

**End Date:** 31.10.2020

**Order By:** Port Code
6.6.11.3.7 Impact of Inspection on SRP – Authority

Report showing Impact of inspections on SRP for an Authority

6.6.11.3.8 Impact of Inspection on SRP – Inspections

Report showing Impact of latest hosted inspections on SRP.
6.6.11.3.9 KPI-wise SRP

SRP report based on individual Key Performance indicators.
### 6.6.11.3.10 Priority Target Achieved

Report showing %age achievement w.r.t. Priority-I.

#### Priority Target Achieved (Authority-wise)

<table>
<thead>
<tr>
<th>Authority</th>
<th>No. of Inspection (N)</th>
<th>Priority I</th>
<th>Priority II</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Target (79% of N)</td>
<td>Actual</td>
</tr>
<tr>
<td>India</td>
<td>108</td>
<td>76</td>
<td>92</td>
</tr>
<tr>
<td>Total</td>
<td>108</td>
<td>76</td>
<td>92</td>
</tr>
</tbody>
</table>

**Note:** NIR is implemented from 01.01.2018.

### 6.6.11.4 NIR Basic Info

### 6.6.11.4.1 Yearly NIR Average Ratios
6.6.11.4.2 SRP-wise Time Window

Ships become due for periodic inspection in the IOMOU region as per following time windows:

<table>
<thead>
<tr>
<th>SRP Type</th>
<th>Time Window (Months)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HRS</td>
<td>5-6</td>
</tr>
<tr>
<td>SRS</td>
<td>10-12</td>
</tr>
<tr>
<td>LRS</td>
<td>18-24</td>
</tr>
</tbody>
</table>

6.6.11.4.3 List of ROs of IOMOU

Recognized Organizations (RO) of IOMOU are those recognized by at least one member Authority of the IOMOU.

<table>
<thead>
<tr>
<th>RO Code</th>
<th>RO Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>101</td>
<td>American Bureau of Shipping (ABS)</td>
</tr>
<tr>
<td>115</td>
<td>Bureau Veritas (BV)</td>
</tr>
<tr>
<td>121</td>
<td>China Classification Society (CCS)</td>
</tr>
<tr>
<td>124</td>
<td>Croatian Register of Shipping (CRS)</td>
</tr>
<tr>
<td>128</td>
<td>Det Norske Veritas (DNV)</td>
</tr>
<tr>
<td>132</td>
<td>Germanischer Lloyd (GL)</td>
</tr>
<tr>
<td>138</td>
<td>Hellenic Register of Shipping (HRS)</td>
</tr>
<tr>
<td>140</td>
<td>International Naval Survey Bureau (RISB)</td>
</tr>
<tr>
<td>150</td>
<td>Indian Register of Shipping (IRIS)</td>
</tr>
<tr>
<td>151</td>
<td>International Register of Shipping (IUS)</td>
</tr>
</tbody>
</table>

6.6.11.4.4 Flag Audit Information

List of flags those have undergone Audit.
6.6.11.4.5 NIR Factors

List of Overriding & Unexpected NIR factors used for deciding category of Inspection as ‘Additional’. Inspections triggered by overriding factors or unexpected factors are referred as Additional Inspection or otherwise it is a periodic inspection. Overriding or Unexpected factors might trigger an Additional inspection in between periodic inspection. Periodic inspections are carried out at intervals determined by the ship risk profile.
6.6.12 PSC Manual Search

Input first three characters of topic to be searched from PSC Manual. Based on input, topics will be displayed in drop-down menu. Click to open the topic.

6.6.13 Offline Reporting

6.6.13.1 Offline records

- Displays list of PSC Inspection records, recorded through Windows based Offline PSC Inspection recording module.
- In Action column, click ‘Insert to IOCIS’ button to send offline recorded inspection record to IOCIS online database. On sending, the offline recorded inspection record is made available in ‘Inspection Reporting => Pending/Rejected reports’ option. Now, click ‘Edit’ to follow the same procedure as your follow for submitting online inspection records to IOCIS.

6.6.13.2 Download Offline S/W (Windows)

Links are provided to download Windows based PSC Inspection offline recording software, User Manual and Updates.
6.6.14 Miscellaneous

6.6.14.1 Change Password

Change password facility to the PSCO.

Change Password

Enter Old Password*: 

Enter New Password*: 

Re-Enter New Password*: 

Submit

6.6.14.2 Bulletin Board

Bulletin Board is basically online discussion forum for members of the IOMOU. In this, registered user(s) can submit topics on which information is required, thereby initiating a discussion. Members who want to share information or discuss reply to these submitted topics.
6.6.14.3 PSCO FAQ (Help)

List of topic-wise FAQs for ready reference.

<table>
<thead>
<tr>
<th>Login</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>- WHAT DOES PSCO SEE, WHEN HE IS LOGGED IN?</td>
<td>When PSCO signs in, on the left side, user menu options (as per rights and privileges) and on the right side, user dashboard is displayed. On top of dashboard, functionality icons for collapse menu, full screen mode, short links, user name, logout and notifications are provided.</td>
</tr>
<tr>
<td>Menu</td>
<td></td>
</tr>
<tr>
<td>- WHAT ARE THE MENU OPTIONS AVAILABLE FOR PSCO?</td>
<td></td>
</tr>
<tr>
<td>PSC Entity Search</td>
<td></td>
</tr>
<tr>
<td>- WHAT DOES 'PSC ENTITY SEARCH' OPTION SPECIFY?</td>
<td></td>
</tr>
<tr>
<td>DVR</td>
<td></td>
</tr>
<tr>
<td>- WHERE DOES PSCO GET LIST OF DATA VALIDATION RULES (DVR) APPLIED IN IOCIS.</td>
<td></td>
</tr>
<tr>
<td>Ship Risk Lists</td>
<td></td>
</tr>
<tr>
<td>- WHAT DOES 'CURRENT SHIP RISK LISTS' OPTION SPECIFY?</td>
<td></td>
</tr>
<tr>
<td>PSC Inspection Reporting</td>
<td></td>
</tr>
<tr>
<td>- WHAT DOES PSCO DO BEFORE BOARDING A SHIP FOR PSC INSPECTION?</td>
<td></td>
</tr>
</tbody>
</table>

6.6.14.4 PSCO Menus

Provides list of menus and sub-menus along with its purpose
<table>
<thead>
<tr>
<th>User Level 1</th>
<th>Level 2</th>
<th>Level 3</th>
<th>Level 4</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSCO Dashboard (141)</td>
<td></td>
<td></td>
<td>PSCO Dashboard</td>
<td></td>
</tr>
<tr>
<td>Know Your Ship (1462)</td>
<td></td>
<td></td>
<td>Know your Ship before Inspection</td>
<td></td>
</tr>
<tr>
<td>PSC Entity Search (142)</td>
<td></td>
<td></td>
<td>PSC Entity Search</td>
<td></td>
</tr>
<tr>
<td></td>
<td>PSC Entity Code &amp; Description</td>
<td>(1412)</td>
<td>PSC Entity Code &amp; Description</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Deficiency and Conventions (1413)</td>
<td></td>
<td>Deficiency and Conventions</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Validate PSC Entities (1414)</td>
<td></td>
<td>Validate PSC Identifiers</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Data Validation Rules (1415)</td>
<td></td>
<td>Data Validation Rules</td>
<td></td>
</tr>
<tr>
<td>Current Ship Risk Lists (143)</td>
<td></td>
<td></td>
<td>As on date Ship Risk List</td>
<td></td>
</tr>
<tr>
<td>Ships On WatchAlert (1416)</td>
<td></td>
<td></td>
<td>As on date list of Ships on WatchAlert</td>
<td></td>
</tr>
<tr>
<td>Banned Ships (1417)</td>
<td></td>
<td></td>
<td>As on date list of Banned Ships</td>
<td></td>
</tr>
<tr>
<td>Underperforming Ships (1418)</td>
<td></td>
<td></td>
<td>As on date list of Underperforming Ships</td>
<td></td>
</tr>
<tr>
<td>Ship Detention (1419)</td>
<td></td>
<td></td>
<td>As on date list of detained Ships</td>
<td></td>
</tr>
<tr>
<td>Ships with NR Factors (1420)</td>
<td></td>
<td></td>
<td>List of Ships with assigned NR factors</td>
<td></td>
</tr>
</tbody>
</table>