OBJECTIVE

To improve quality of inspections and bring a consistent/proportionate approach to inspection of all ship types, by providing on the job training, issuing yearly inspection schedule, operating information tools for recording/sharing inspection results.

METHODOLOGY

Methods for completing the objective include:

- Developing competency framework criteria for expanding the pool of inspectors.
- Focus groups and expert opinions have reached a consensus on health and hygiene standards on ships, resulting in the development and implementation of coordinated ship inspections according to European standards.

IMPACT EVALUATION

- Almost 93% of respondents found effective the SHIPSAN ACT inspections in comparison to inspections previously done at ports.
- 93% identified the European Manual as a strength of 84% as a valuable asset in their daily work.

CONCLUSIONS

- Improvement of preparedness and response at ports.
- Next steps: Exit plan including the permanent implementation of inspection scheme.
- Publication of inspection results.
- Scoring system and target factor for scheduling inspections.

RESULTS

Common inspection procedures and competency framework in EU MS

EU MS agreed to:

- follow common standardised inspection procedures by using the European Manual for Hygiene Standards and Communicable Disease Surveillance for conducting inspections on board passenger ships,
- use Inspection Outlines based on the MAESTRO concept assisting inspectors in collecting evidence in a systematic manner for each area/process.

Competency framework

- It sets criteria to be fulfilled by inspectors in order to conduct inspections according to the European Manual.
- To date, 86 inspectors fulfill the criteria.

- The competent authority has agreed to participate in the inspections of passenger ships scheduled at a European level and conducted according to the European Manual.
- The inspectors works in a competent authority of an EU MS that is mandated by this EU MS to conduct hygiene inspections on passenger ships.
- The inspector has undertaken training (e-learning, face-to-face and on the job) for the European Manual based on the training material of SHIPSAN and fulfills the criteria included in the competency framework.

Commonly agreed annual EU inspection plan

Inspections in the EU are scheduled to be conducted by trained port health officers in accordance with a pre-agreed annual inspection programme issued at European level by Ministries of Health of 19 EU MSs.

Ship inspections for all types of ships for issuing SSC’s under the IHR

Standard: WHO Handbook for inspection of ships and issuance of Ship Sanitation Certificates

Database: Information system for recording and issuing Ship Sanitation Certificates based on WHO handbook. https://sis.shipsan.eu

Functions: Recording and issuing SSCs based on WHO handbook, generation and print of official documents related with the inspections (i.e. SSC and the Evidence Report).
- 9496 inspections (until 1/9/2016) • 238 inspectors using the database

EUROPEAN MANUAL AND HYGIENE INSPECTIONS RESULTS

EU SHIPSAN ACT Joint Action

The impact on maritime transport of health threats due to biological, chemical and radiological agents, including communicable diseases

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In 2016, 60 short notice (48hr) routine inspections are scheduled to be conducted in 37 ports in 15 EU MSs.

1 Announced Pilot Inspections: 2011 2013 2014 2015
2 Short Notice Inspections: 2011 2013 2014 2015


<table>
<thead>
<tr>
<th>Chapter in the European Manual</th>
<th>Category of non-compliance (n=2035)</th>
<th>Requirements of EU legislation</th>
<th>Recommended standards</th>
<th>Notations</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Frequency (%)</td>
<td>Frequency (%)</td>
<td>Frequency (%)</td>
<td>Total (%)</td>
</tr>
<tr>
<td>Medical facilities</td>
<td>14 (0.69%)</td>
<td>69 (3.39%)</td>
<td>11 (0.54%)</td>
<td>4.62%</td>
</tr>
<tr>
<td>Communicable disease surveillance</td>
<td>6 (0.29%)</td>
<td>16 (0.79%)</td>
<td>0 (0.00%)</td>
<td>1.08%</td>
</tr>
<tr>
<td>Food safety</td>
<td>216 (10.61%)</td>
<td>531 (26.09%)</td>
<td>80 (3.93%)</td>
<td>40.64%</td>
</tr>
<tr>
<td>Potable water safety</td>
<td>20 (0.59%)</td>
<td>302 (14.84%)</td>
<td>10 (0.49%)</td>
<td>15.92%</td>
</tr>
<tr>
<td>Recreational water safety</td>
<td>20 (0.59%)</td>
<td>193 (9.48%)</td>
<td>13 (0.64%)</td>
<td>11.11%</td>
</tr>
<tr>
<td>Pest management</td>
<td>30 (0.98%)</td>
<td>83 (4.08%)</td>
<td>11 (0.54%)</td>
<td>5.60%</td>
</tr>
<tr>
<td>Housekeeping and facilities</td>
<td>9 (0.44%)</td>
<td>176 (8.65%)</td>
<td>43 (2.11%)</td>
<td>11.20%</td>
</tr>
<tr>
<td>Hazardous chemical agents</td>
<td>30 (1.47%)</td>
<td>40 (1.97%)</td>
<td>6 (0.29%)</td>
<td>3.73%</td>
</tr>
<tr>
<td>Waste management</td>
<td>37 (1.82%)</td>
<td>79 (3.88%)</td>
<td>8 (0.39%)</td>
<td>6.09%</td>
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<tr>
<td>Ballast water management</td>
<td>0 (0.00%)</td>
<td>0 (0.00%)</td>
<td>0 (0.00%)</td>
<td>0%</td>
</tr>
<tr>
<td>Total</td>
<td>364 (17.89%)</td>
<td>1488 (73.17%)</td>
<td>182 (8.94%)</td>
<td>100%</td>
</tr>
</tbody>
</table>

A. Non compliances with requirements of EU legislation
B. Non compliances with recommended standards of the Manual
C. Notations

In 2016, 60 short notice (48hr) routine inspections are scheduled to be conducted in 37 ports in 15 EU MSs.

Short Notice Inspections: 2011 2013 2014 2015

Inspections for 2011, 2013, 2014 and 2015 on passenger ships according to the European Manual

Short Notice Inspections: 2011 2013 2014 2015

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Short Notice Inspections: 2011 2013 2014 2015

Inspections for 2011, 2013, 2014 and 2015 on passenger ships according to the European Manual

Inspections for 2011, 2013, 2014 and 2015 on passenger ships according to the European Manual

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