

| | | |
|--------------------------|--|---|
| 4.1 | How many merchant ships of 100 gross tonnage and upwards, subject to the relevant instruments you indicated in question 3, are currently flying the flag of your State? | 2,394 |
| 4.2 | What is the total gross tonnage of merchant ships currently flying the flag of your State? | 129,597,327 |
| INTERNAL CRITERIA | | |
| Legal framework | | |
| 5 | Does your Administration have the necessary laws in force to implement international maritime safety and pollution prevention instruments with regard to: <ul style="list-style-type: none"> .1 the construction, equipment and management of ships; .2 the prevention, reduction and control of pollution of the marine environment; 3. the safe loading of ships; 4. the manning of ships; 5. the safety of navigation (including taking part in mandatory reporting and routing systems), maintenance of communications and prevention of collisions? | Yes / No Yes / No Yes / No Yes / No Yes / No |
| 6 | Does your Administration have the necessary laws in force to ensure the provision of penalties of adequate severity to discourage violation of international instruments to which your State is a Party? | Yes / No |
| 7 | Does your Administration have the necessary laws in force to provide for ship inspections to ensure compliance with international maritime safety and pollution prevention standards to which your State is a Party? | Yes / No |
| 8 | Does your Administration have the necessary laws in force to take legal action against ships which have been identified as not being in compliance with the international instruments to which your State is a Party? | Yes / No |
| 9 | Does your Administration have the necessary laws in force to carry out the required casualty investigations? | Yes / No |
| Enforcement | | |
| 10 | Does your Administration have an infrastructure, including personnel with appropriate technical expertise and experience, to: <ul style="list-style-type: none"> 1. identify ships flying the flag of your State which are not in compliance with international maritime safety and pollution prevention requirements? 2. take action against ships flying the flag of your State which have been identified as not being in compliance with international maritime safety and pollution prevention requirements? <p>- If yes, against how many such ships was action taken for each of the previous 5 years*?</p> | Yes / No Yes / No |

| | | | | | | |
|--|--|----------|----------|----------|----------|---|
| Answer: | 2016 | 2017 | 2018 | 2019 | 2020 | |
| | 0 ship | 0 ship | 0 ship | 0 ship | 0 ship | |
| | Five-year rolling period = 0 ship | | | | | |
| 11 | Did your Administration investigate detentions by port States of ships flying the flag of your State for each of the previous 5 years*? (see also question 28) - If yes, indicate how many such detentions were investigated. | | | | | Yes / No |
| Answer: | 2016 | 2017 | 2018 | 2019 | 2020 | |
| | 50 ships | 41 ships | 48 ships | 45 ships | 54 ships | |
| | Five-year rolling period = 238 investigations | | | | | |
| Recognized organizations acting on behalf of the Administration | | | | | | |
| 12 | Which organizations has your Administration recognized for the purpose of delegation of authority under the relevant instruments you indicate under question 3? | | | | | |
| Answer: | <ol style="list-style-type: none"> 1. American Bureau of Shipping 2. Bureau Veritas 3. China Classification Society 4. DNV GL 5. Korean Register of Shipping 6. Lloyd's Register 7. Nippon Kaiji Kyokai 8. RINA Services S.p.A 9. Russian Maritime Register of Shipping | | | | | |
| 13 | When your Administration delegates authority to recognized organizations, does it follow resolutions A.739(18) and A.789(19) as minimum requirements, the requirements in SOLAS 74, regulation XI/1, and the analogous requirements in MARPOL 73/78 in any delegation of authority? | | | | | Yes / No |
| 14 | Has your Administration provided IMO with a copy of the formal agreement or equivalent legal arrangements with the recognized organizations listed in question 12? | | | | | Yes / No |
| 15 | Indicate which survey and/or certification functions your Administration has delegated to the recognized organizations referred to in question 12. | | | | | |
| Answer: | Surveys for the issue of: <ol style="list-style-type: none"> (a) Cargo Ship Safety Certificate; (b) Cargo Ship Safety Construction Certificate; (c) Cargo Ship Safety Equipment Certificate; (d) Cargo Ship Safety Radio Certificate; | | | | | (1) ROs have been authorized to conduct surveys and issue certificates to cargo ships for items (a) to (t); and |

| | |
|--|---|
| <ul style="list-style-type: none"> (e) International Pollution Prevent Certificates for the Carriage of Noxious Liquid Substance in Bulk; (f) Document of Compliance for Carriage of Dangerous Goods; (g) Certificate of Fitness for the Carriage of Liquefied Gases in Bulk; (h) International Certificate of Fitness for the Carriage of Liquefied Gases in Bulk; (i) Certificate of Fitness for the Carriage of Dangerous Chemicals in Bulk; (j) International Certificate of Fitness for the Carriage of Dangerous Chemicals in Bulk; (k) Document of Authorization (Grain Loading); (l) Document of Compliance (ISM); (m) Safety Management Certificate (ISM); (n) International Ship Security Certificate; (o) International Sewage Pollution Prevention Certificate#; (p) International Air Pollution Prevention Certificate#; (q) International Oil Pollution Prevention Certificate#; (r) International Load Line Certificate#; (s) International Tonnage Certificate#; and (t) Exemption certificate for cargo ships except the initial exemption certificate issued by this Administration. | <p>(2) # ROs have also been authorized to conduct surveys and issue certificates to passenger ships and high-speed crafts for items (o) to (s).</p> |
| <p>16 Indicate, for the instruments you listed under question 3, which survey and/or certification functions are carried out by your Administration.</p> | |
| <p>Answer: The following survey and certification functions are carried out by this Administration:</p> <ul style="list-style-type: none"> (a) survey for the issue of Passenger Ship Safety Certificate; (b) survey for the issue of High-Speed Craft Safety Certificate; (c) audit and issue of Safety Management Certificate and Document of Compliance for passenger ships and their technical management companies respectively; (d) audit and issue of International Ship Security Certificate for passenger ships; (e) issue of Dispensation / Exemption Certificate for passenger ships; (f) issue of Minimum Safe Manning Certificate; (g) issue of International Load Line Exemption Certificate; and (h) issue of initial Dispensation / Exemption Certificate for cargo ships. | |

| | | | | | | | | | | | | | | | |
|--|--|------|------|------|------|------|------|--|--|----|----|----|----|----|--|
| 17 Does your Administration carry out the verification and monitoring functions specified in resolution A.739(18)? | Yes / No | | | | | | | | | | | | | | |
| 18 How does your Administration carry out the verification and monitoring functions specified in resolution A.739(18)? | | | | | | | | | | | | | | | |
| <p>Answer:</p> <p>(a) A Flag State Quality Control (FSQC) system was established and one of the purposes is to verify and monitor the performance of the ROs who conduct surveys, verifications and certifications for HK ships on behalf of this Administration. The report of ROs' performance is uploaded to the website of this Administration annually;</p> <p>(b) Under the FSQC system, the quality of HK registered ships whose quality is questionable under the screening of FSQC system will be inspected by this Administration;</p> <p>(c) ROs and HK ships are required to rectify the deficiencies and non-conformities detected under the FSQC system;</p> <p>(d) when considered necessary, additional DOC and/or SMC audits will be conducted by this Administration; and</p> <p>(e) MD also participate in DOC/SMC/MLC/ISPS audit conducted by ROs for selected ships.</p> | | | | | | | | | | | | | | | |
| 19 How often does your Administration verify and monitor the work of recognized organizations acting on its behalf? | On a continuous basis | | | | | | | | | | | | | | |
| 20 How does your Administration take specific responsibility for international certificates issued on its behalf by dependent territories/second registers? | Not applicable | | | | | | | | | | | | | | |
| Casualty and incident investigation | | | | | | | | | | | | | | | |
| 21 Does your Administration have the means (financial and administrative) to ensure that thorough and prompt casualty and incident investigations into all cases of serious and very serious casualties, as defined in paragraphs 4.2 and 4.3 of the Annex to resolution A.849(20), are carried out? | Yes / No | | | | | | | | | | | | | | |
| 22 For each of the previous 5 years*, for ships flying the flag of your State: .1 How many serious and very serious casualties were investigated? .2 How many such serious and very serious casualties were reported to IMO? | | | | | | | | | | | | | | | |
| <p>Answer:</p> <table border="1" data-bbox="316 1765 1241 1989"> <tr> <td data-bbox="316 1765 355 1832">.1</td> <td data-bbox="355 1765 587 1832">Year</td> <td data-bbox="587 1765 711 1832">2016</td> <td data-bbox="711 1765 836 1832">2017</td> <td data-bbox="836 1765 960 1832">2018</td> <td data-bbox="960 1765 1085 1832">2019</td> <td data-bbox="1085 1765 1241 1832">2020</td> </tr> <tr> <td></td> <td data-bbox="355 1832 587 1989">No. of serious or very serious casualties investigated</td> <td data-bbox="587 1832 711 1989">13</td> <td data-bbox="711 1832 836 1989">13</td> <td data-bbox="836 1832 960 1989">11</td> <td data-bbox="960 1832 1085 1989">14</td> <td data-bbox="1085 1832 1241 1989">14</td> </tr> </table> | .1 | Year | 2016 | 2017 | 2018 | 2019 | 2020 | | No. of serious or very serious casualties investigated | 13 | 13 | 11 | 14 | 14 | |
| .1 | Year | 2016 | 2017 | 2018 | 2019 | 2020 | | | | | | | | | |
| | No. of serious or very serious casualties investigated | 13 | 13 | 11 | 14 | 14 | | | | | | | | | |
| <p>Answer:</p> <table border="1" data-bbox="316 2027 1241 2145"> <tr> <td data-bbox="316 2027 355 2094">.2</td> <td data-bbox="355 2027 587 2094">Year</td> <td data-bbox="587 2027 711 2094">2016</td> <td data-bbox="711 2027 836 2094">2017</td> <td data-bbox="836 2027 960 2094">2018</td> <td data-bbox="960 2027 1085 2094">2019</td> <td data-bbox="1085 2027 1241 2094">2020</td> </tr> <tr> <td></td> <td data-bbox="355 2094 587 2145">No. reported</td> <td data-bbox="587 2094 711 2145">13</td> <td data-bbox="711 2094 836 2145">13</td> <td data-bbox="836 2094 960 2145">11</td> <td data-bbox="960 2094 1085 2145">14</td> <td data-bbox="1085 2094 1241 2145">14</td> </tr> </table> | .2 | Year | 2016 | 2017 | 2018 | 2019 | 2020 | | No. reported | 13 | 13 | 11 | 14 | 14 | |
| .2 | Year | 2016 | 2017 | 2018 | 2019 | 2020 | | | | | | | | | |
| | No. reported | 13 | 13 | 11 | 14 | 14 | | | | | | | | | |

| 23 Can your Administration provide to IMO, on request, evidence which shows that casualties and incidents on ships flying the flag of your State have been investigated? | Yes / No | | | | | | | | | | | | | | | |
|---|----------|--------|--------|--------|------|--------|--------|--------|--------|--------|------------------------------------|--|--|--|--|--|
| 24 For each of the previous 5 years*, has your Administration provided IMO with the mandatory annual reporting required by article 11.1(f) of MARPOL 73/78? | Yes / No | | | | | | | | | | | | | | | |
| 25 How many allegations of violations, according to article 4 of MARPOL 73/78, have been made against ships flying the flag of your State in each of the previous 5 years*? | | | | | | | | | | | | | | | | |
| <p>Answer:</p> <table border="1" data-bbox="355 577 1241 768"> <thead> <tr> <th>2016</th> <th>2017</th> <th>2018</th> <th>2019</th> <th>2020</th> </tr> </thead> <tbody> <tr> <td>0 case</td> <td>0 case</td> <td>1 case</td> <td>1 case</td> <td>1 case</td> </tr> <tr> <td colspan="5">Five-year rolling period = 3 cases</td> </tr> </tbody> </table> | 2016 | 2017 | 2018 | 2019 | 2020 | 0 case | 0 case | 1 case | 1 case | 1 case | Five-year rolling period = 3 cases | | | | | |
| 2016 | 2017 | 2018 | 2019 | 2020 | | | | | | | | | | | | |
| 0 case | 0 case | 1 case | 1 case | 1 case | | | | | | | | | | | | |
| Five-year rolling period = 3 cases | | | | | | | | | | | | | | | | |
| .1 How many investigations or legal proceedings has your Administration carried out in the previous 5 years* in accordance with articles 4 and 6 of MARPOL? | | | | | | | | | | | | | | | | |
| <p>Answer:</p> <table border="1" data-bbox="355 1014 1241 1216"> <thead> <tr> <th>2016</th> <th>2017</th> <th>2018</th> <th>2019</th> <th>2020</th> </tr> </thead> <tbody> <tr> <td>0 case</td> <td>0 case</td> <td>1 case</td> <td>1 case</td> <td>1 case</td> </tr> <tr> <td colspan="5">Five-year rolling period = 3 cases</td> </tr> </tbody> </table> | 2016 | 2017 | 2018 | 2019 | 2020 | 0 case | 0 case | 1 case | 1 case | 1 case | Five-year rolling period = 3 cases | | | | | |
| 2016 | 2017 | 2018 | 2019 | 2020 | | | | | | | | | | | | |
| 0 case | 0 case | 1 case | 1 case | 1 case | | | | | | | | | | | | |
| Five-year rolling period = 3 cases | | | | | | | | | | | | | | | | |
| .2 In how many cases did your Administration report back to the reporting State or to IMO in each of the previous 5 years*? | | | | | | | | | | | | | | | | |
| <p>Answer:</p> <table border="1" data-bbox="355 1373 1241 1574"> <thead> <tr> <th>2016</th> <th>2017</th> <th>2018</th> <th>2019</th> <th>2020</th> </tr> </thead> <tbody> <tr> <td>0 case</td> <td>0 case</td> <td>1 case</td> <td>1 case</td> <td>1 case</td> </tr> <tr> <td colspan="5">Five-year rolling period = 3 cases</td> </tr> </tbody> </table> | 2016 | 2017 | 2018 | 2019 | 2020 | 0 case | 0 case | 1 case | 1 case | 1 case | Five-year rolling period = 3 cases | | | | | |
| 2016 | 2017 | 2018 | 2019 | 2020 | | | | | | | | | | | | |
| 0 case | 0 case | 1 case | 1 case | 1 case | | | | | | | | | | | | |
| Five-year rolling period = 3 cases | | | | | | | | | | | | | | | | |
| EXTERNAL CRITERIA | | | | | | | | | | | | | | | | |
| <p>26 For each of the previous 5 years*, how many ships flying the flag of your State:</p> <p>.1 have been involved in serious or very serious casualties?</p> <p>.2 have become total losses or constructive total losses?</p> <p>.3 have caused severe pollution**?</p> <p>.4 What casualty rate per 1000 ships does this represent?</p> <p>.5 What is the total tonnage involved as a percentage of the total fleet?</p> | | | | | | | | | | | | | | | | |

| Answer: | | | | | | |
|----------------|--|-------|-------|-------|-------|-------|
| .1 | Year | 2016 | 2017 | 2018 | 2019 | 2020 |
| | No. of Ships | 17 | 17 | 11 | 18 | 18 |
| .2 | Year | 2016 | 2017 | 2018 | 2019 | 2020 |
| | No. of Ships | 1 | 2 | 0 | 0 | 0 |
| .3 | Year | 2016 | 2017 | 2018 | 2019 | 2020 |
| | No. of Ships | 0 | 0 | 0 | 1 | 0 |
| .4 | Year | 2016 | 2017 | 2018 | 2019 | 2020 |
| | No. of ships involved accident | 17 | 17 | 11 | 18 | 18 |
| | Total no. of ships | 2266 | 2333 | 2411 | 2387 | 2394 |
| | Rate per 1000 | 7.5 | 7.3 | 4.6 | 7.5 | 7.5 |
| .5 | Year | 2016 | 2017 | 2018 | 2019 | 2020 |
| | Total tonnage involved as a percentage of the total fleet | 0.49% | 0.52% | 0.29% | 0.59% | 0.49% |
| 27 | <p>In each of the previous 5 years*, how many lives have been lost:</p> <p>.1 in casualties involving ships flying the flag of your State?</p> <p>.2 due to occupational accidents (i.e. other than from casualties to ships) on ships flying the flag of your State?</p> <p><i>NB - Includes: falls; boarding or disembarking; accidents on deck and in machinery spaces; deaths in enclosed spaces; but does not include: accidents ashore; homicide; suicide; or deaths from disease or natural causes.</i></p> | | | | | |
| Answer: | | | | | | |
| .1 | Year | 2016 | 2017 | 2018 | 2019 | 2020 |
| | Persons lost their lives | 16 | 38 | 32 | 24 | 14 |
| .2 | Year | 2016 | 2017 | 2018 | 2019 | 2020 |
| | Persons lost their lives | 11 | 10 | 10 | 11 | 17 |
| 28.1 | <p>For each of the previous 5 years*, how many ships flying the flag of your State were detained, within the scope of SOLAS 74, MARPOL 73/78, LL 66 or COLREG 72, by port States?</p> | | | | | |

| | | | | | | |
|--|-----------------------------------|-------|-------|-------|-------|---------|
| Answer: | | | | | | |
| .1 | Year | 2016 | 2017 | 2018 | 2019 | 2020 |
| | Detentions | 50 | 41 | 48 | 45 | 54 |
| | Nos. of inspection | 6011 | 5810 | 5820 | 5653 | 3598*** |
| | Detention rate | 0.83% | 0.71% | 0.82% | 0.81% | 1.50% |
| | Five-year rolling average = 0.89% | | | | | |
| 28.2 What detention rate per 1000 ship inspections does this represent? (see also question 11). | | | | | | |
| Answer: | | | | | | |
| .2 | Year | 2016 | 2017 | 2018 | 2019 | 2020 |
| | Detentions | 8.3 | 7.1 | 8.2 | 8.1 | 15.0 |
| | Five-year rolling average = 8.85 | | | | | |

* or from the date your Government became a Party to the relevant instrument, if that is later.

** "Severe pollution" is a case of pollution which, as evaluated by the coastal State(s) affected or the flag State, as appropriate, produces a major deleterious effect upon the environment, or which would have produced such an effect without preventive action.

*** from Seaweb.