Questionnaire for SOx scrubber system

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| Company |   | Date |   |
| Ship name |   | Ref. No. |   |
| ContactInformation | Person In Charge:Address:Email:Phone: |

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| --- | --- | --- | --- | --- |
| Machinery List |  |  |  |  |
| Source | Unit | M/E | G/E | OFB | Notes |
| Sets |  |   |   |   |   |
| Maker |  |   |   |   |   |
| Model |  |   |   |   |   |
| Power | kW |   |   |   |   |
| FOC | g/kWh |   |   |   |   |
| Exh. Gas Flow | kg/h |   |   |   |   |
| Exh. Gas Temp. | degC |   |   |   |   |
| Note. Please specify special requirements like backpressure allowance in 'Note' section. |

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| Operation modes (Operation load in % of 100% MCR) |  |  |  |
| Condition | M/E #1 | M/E #2 | G/E #1 | G/E #2 | G/E #3 | G/E #4 | OFB #1 | OFB #2 |
| Normal SG |   |  |   |   |   |   |   |   |
| Maneuvering |   |  |   |   |   |   |   |   |
| Port |   |  |   |   |   |   |   |   |
| Loading/Unloading |   |  |   |   |   |   |   |   |
| Other |  |  |  |  |  |  |  |  |

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| System requirements/Power supply from ship |
| Scrubber system (Open/Hybrid):Alkalinity Substance (NaOH/MgO/Others):Power supply from Ship (V/Hz):  |

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| Required documents & drawings |
| No | Description | Provided (Y/N) | No | Description | Provided (Y/N) |
| 1 | General Arrangement |   | 6 |  |  |
| 2 | Engine room arrangement |   | 7 |  |  |
| 3 | Funnel casing arrangement |   | 8 |  |  |
| 4 | Single line diagram |   | 9 |  |  |
| 5 | Electric load analysis |   | 10 |  |  |

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| Notes |
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(Please specify operating modes and routes within SECA, especially for Hybrid system. This will be used to decide Alkaline holding capacity and sludge holding capacity.)