Ship:                 Date:

* **Produce potable water only when the vessel is making way. Do not operate potable water production processes in polluted areas, harbours or at anchor.**
* Potable water must be continuously halogenated to at least 2.0 mg/L (ppm) free residual halogen at the time of production with an automatic halogenation device. Adjust the pH so it does not exceed 7.8. The amount of halogen injected during production must be controlled by a flow meter or a free halogen analyzer.
* The free halogen residual level must be adjusted to at least 2.0 mg/L (ppm) within 30 minutes of the start of the production processes.
* After the free residual halogen level of at least 2.0 mg/L (ppm) and PH level not exceeding 7.8 have been reached, free residual halogen and PH monitoring must be performed at least once every 4 hours during the production of potable water

| Date / Time  Water production started:       / | | | Date | Time  (every 4 hrs) | Sampling point location *(at least 3 metres after the halogen injection)* | Free Residual Halogen (Cl or Br)  (*min 2 ppm)* | PH  *(max 7.8)* | Remarks | Responsible person, signed: |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Time residual halogen adjusted to min 2 ppm *(within 30 mins after the start of production):* | | |  |  |  |  |  |  |  |
|  | | |  |  |  |  |  |  |  |
| Cl (min 2.0ppm): |  | |  |  |  |  |  |  |  |
| pH: |  | |  |  |  |  |  |  |  |
| Time residual halogen level of min 2 ppm and ph not exceeding 7.8 reached: | | |  |  |  |  |  |  |  |
|  | | |  |  |  |  |  |  |  |
| Cl (min 2.0ppm): | |  |  |  |  |  |  |  |  |
| pH (max 7.8): | |  |  |  |  |  |  |  |  |
| Date / Time  Water production finished:       / | | |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

Hotel / Responsible Engineer:

*Maintain this log onboard for at least 12 months*