

ANNEX

TABLE OF ISSUES TO BE ADDRESSED

Issue number	Issue	Priority issue (Y/N)
1	How to improve the performance and reliability of BWMS to increase compliance to the D-2 standard	Y
2	Lack of approved sampling and analysis methods usable in a PSC context limits the ability of the port State in establishing whether ships are in compliance with the D-2 standard	Y
3	Verification of the performance of BWMS outside of PSC is inconsistent	Y
4	How should crossover / confusion / overlap issues between Conventions be addressed?	N
5	Mechanisms for ship compliance in circumstances in which a BWMS installed on a ship may not be suitable for the intended specific voyage or operations to be undertaken	Y
6	Mechanisms for ship compliance in cases of BWMS failure need to be agreed to ensure the aims of the Convention are maintained in all situations	Y
7	Mechanisms for ship compliance in situations other than BWMS failure or challenging water quality need to be agreed to ensure the aims of the Convention are maintained in all situations	Y
8	BWMS may become temporarily inoperable when encountering challenging water quality	Y
9	The current type approval process does not support modifications to BWMS	Y
10	Mechanisms within the Convention for ensuring that a BWMS is kept in working order should be improved	Y
11	Sampling of ballast water discharges managed by in-service BWMS indicates that the discharges do not consistently meet the D-2 standard	Y
12	The Convention's minimum requirements for ballast water management plans do not cover all items necessary for smooth implementation and compliance (e.g. contingency measures, including ballast water exchange) and there is no requirement to keep the plan up to date	Y
13	Sampling of ballast water discharges managed by in-service BWMS that use active substances indicates that the discharges do not consistently meet the maximum allowable discharge concentrations allowed under Procedure (G9)	Y
14	Operational challenges, maintenance challenges, or preventable BWMS failures are occurring owing to a lack of familiarity with the equipment	Y
