



Complying with the Ballast Water Management Convention

Stopping the spread of invasive aquatic species



D1 standard requiring ships to exchange ballast water in open seas, away from coastal areas. Few organisms survive.

D2 standard specifying the maximum amount of viable organisms allowed to be discharged, including specified indicator microbes harmful to human health. Usually involves installing ballast water management system.

BACKGROUND INFO

- ✓ All new ships must conform to the D2 standard.
- ✓ Until the date when they have to meet the D2 standard, existing ships should exchange ballast water mid-ocean, to meet the D1 standard.
- ✓ Over time, all ships will have to meet the D2 standard.
- ✓ 'Renewal survey' refers to the IOPPC renewal survey under MARPOL Annex I

All ships must have:

- ballast water management plan
- ballast water record book
- International Ballast Water Management Certificate

