

ABSTRACT

BALLAST WATER MANAGEMENT SYSTEM

5 Techniques and systems for neutralizing discharge
waters from ballast and/or cooling water biocidal treatment
and disinfection systems are provided. The systems utilize,
inter alia, oxidation reduction potential control to
regulate the dechlorination of an electrocatalytically
10 generated biocidal agent to allowable discharge levels in
ship buoyancy systems and ship cooling water systems.

[Figure 4]