



RINA/IMarEST Technical Presentation

Controlling Marine Engine Emissions

Presenter Lachlan Colquhoun

Marine Engine Sales Manager Australia and New Zealand

MAN Energy Solutions

Date Wednesday 5 February

Venue Boardroom

Level 3

Engineers Australia

8 Thomas St Chatswood

Refreshments 6:00 pm

Presentation 6:30 pm

This presentation will first provide an overview of the types of emissions produced by internal combustion engines used in marine applications, and some of the key drivers behind current and future emission limits set by the International Maritime Organisation and local regulators.

Lachlan will then look at existing and emerging marine fuels and their relative benefits from the emissions-reduction, shipbuilder's and operator's perspectives.

He will then examine some of the technologies employed by engine manufacturers to reduce or 'scrub' emissions, and touch on some current areas of development.

Note Engineers Australia is currently located at 8 Thomas St, Chatswood, but the intent is to move to 44 Market St, Sydney in mid-March. The EA administrative offices have moved into the Harricks Auditorium, so the venue for the February and March technical presentations will be the Boardroom on Level 3 at 8 Thomas St, Chatswood.