



RINA/IMarEST Technical Presentation

Salvage of *Rena* in New Zealand

Speaker: Drew Shannon, Manager East Coast

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Date Wednesday 5 October 2016

Venue: Harricks Auditorium

Engineers Australia

8 Thomas St Chatswood

Refreshments: 6:00 pm

Presentation: 6:30 pm

MV *Rena* was a 236 m, 3351 TEU Panamax containership owned by the Greek shipping company Costamare Inc. through one of its subsidiaries, Diana Shipping Co.

On 5 October 2011, while on passage from Napier to Tauranga, *Rena* ran aground on Astrolabe Reef off Tauranga, New Zealand. The ship was carrying 1368 containers, eight of which contained hazardous materials, as well as 1700 t of heavy fuel oil and 200 t of marine diesel. The grounding resulted in an oil spill which was declared New Zealand's worst-ever maritime environmental disaster. On 8 January 2012, *Rena* broke in two after enduring heavy winds and seas overnight. By 10 January the stern section had sunk almost completely, and on 4°April it slipped further down the reef and disappeared completely from the surface.

This presentation will detail the salvage operation of *Rena* from the initial grounding until the demise of the casualty sinking. The presentation will be from the salvor's perspective, looking at the salvage operation and working with the authorities.