

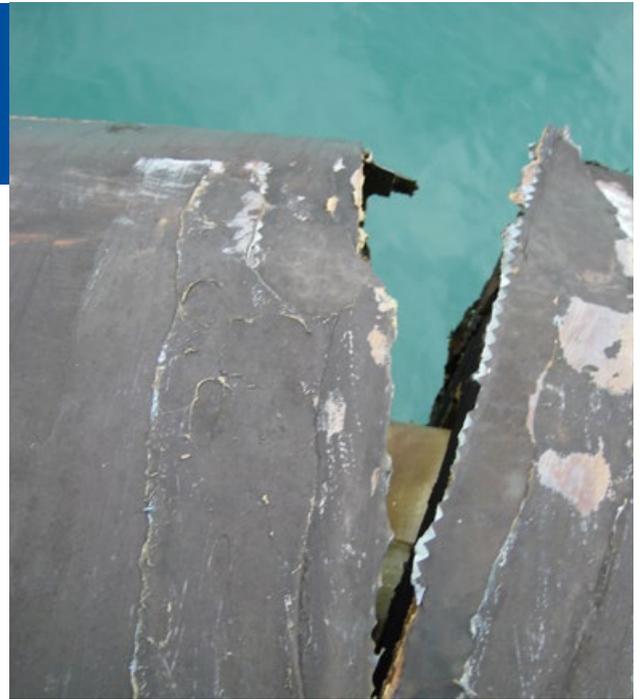
Tug repairs

Tug boat operation requires massive dampening characteristics and cushioning effects to secure safe manouvering. Some times the load is simply too high and rubber structures fail.

MetaLine Series 700 is made for repairs in extreme conditions – with an ultra low weight

Fields of application:

- All types of tug
- Pontoon protection
- Special corner fenders
- Ocean-going tugs
- Bridge and pile protection



Reference and photos:
Tug Boat Sir Robert,
Port of Tauranga, New Zealand

- 1 A complete breakdown and structural failure of this massive tug boat fender
- 2 Uninstallation of the tug fender in the port of Tauranga (New Zealand)
- 3 Mechanical surface preparation and masking of the not-to-touch areas
- 4 MetaLine 760 being used internally with a plug and externally for resurfacing
- 5 After completing the repair and prior reinstallation on board
- 6 About 100 tug operations later – in good shape and ready to operate

