

5182 PYROSHIELD®

TOWN OF BAY HARBOR ISLAND, Florida

Drawbridge • SIC 9199 General Government

CUSTOMER TESTIMONIAL

CUSTOMER PROFILE

The Town of Bay Harbor Island is a municipality located in South Florida. They maintain the Broad Causeway toll roadway that offers a convenient and fast route between the mainland's North Miami area and Bay Harbor Islands, as well as the Town's neighboring communities. The toll roadway is a main source of income for the city. They have been an LE customer for over 30 years.

APPLICATION

The Broad Causeway toll roadway includes a drawbridge to allow the passage of marine vessels.

AREA OF INTEREST

The bull gears on the drawbridge are subject to salt water corrosion. In addition, the lubricant must not fall into the water and cause environmental concerns.

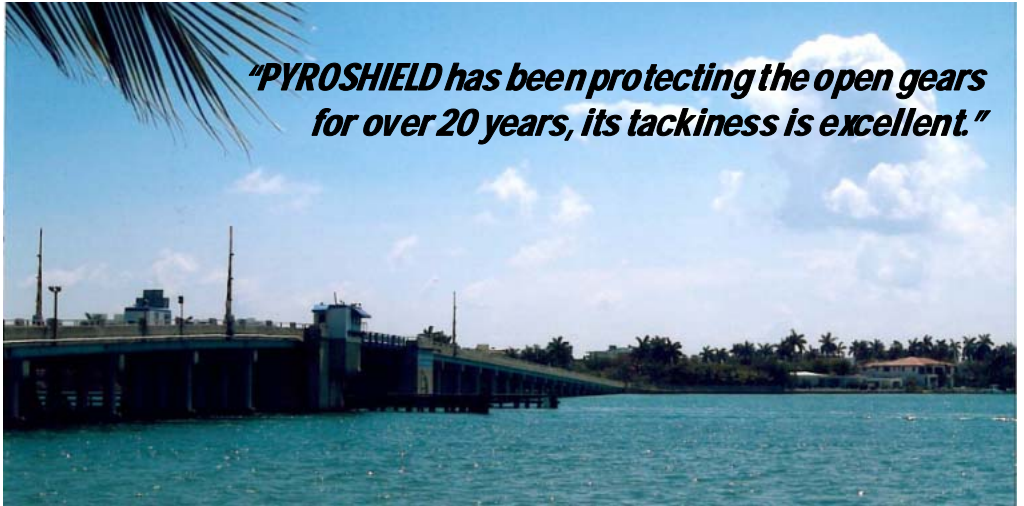
LE SOLUTION

Over 20 years ago, the local LE Lubrication Consultant recommended 5182 PYROSHIELD®. LE's 5182 is a revolutionary lubricant developed for open gears which operate in the most severe service conditions. It is lead free and provides excellent EP characteristics. It dings to gears tenaciously, thus eliminating cause for environmental concerns.

CUSTOMER COST SAVINGS

The drawbridge is 60 years old and has never been out of

"PYROSHIELD has been protecting the open gears for over 20 years, its tackiness is excellent."



service and the gearing is original. It is the oldest original drawbridge in South Florida.

Public Works Director Joe Fox stated, *"PYROSHIELD has been protecting the open gears for over 20 years, its tackiness is excellent."*

We would like to thank Public Work Supervisor Joe Fox and LE Lubrication Consultant Jon Toth for the information provided to prepare this report.



Jon Toth

Based on actual user experience. Individual results may vary. Product used not intended to supersede manufacturer's specifications.

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