



Shenzhen Shekou Container Terminal (SCT) 深圳蛇口集装箱码头

A 2 years old China made fender, paint got thinner and rusted!

一个中国制护舷于使用两年后防冲板油漆出现稀薄及锈蚀情况!

(资料提供: 蛇口集装箱码头有限公司陈瑞滨先生)



Aviation Fuel Supply Company Sha Chau Plant 香港航煤供应营运有限公司

Under the AFSC regular "Fender Renewal Plan", an 8 years old Trellex fender, condition of paint was still O.K.

一个 Trellex 厂制 MV1250 护舷于使用八年后防冲板油漆情况。

(资料提供: 香港航煤供应营运有限公司李国基先生)



Aviation Fuel Supply Company Sha Chau Plant 香港航煤供应营运有限公司

In 2006, 8 nos. of Trellex fender Panel was sandblasted, re-painted and re-installed

在香港航煤供应营运有限公司的”定期更换护舷计划”下，总共八个 Trellex 厂制之防冲板经喷沙、再喷油漆后装回再用。(资料提供：香港航煤供应营运有限公司李国基先生)

The Painting Systems are intended to protect the steel panel under severe condition. Unfortunately, some manufacturers do not regard this as an important part of the fender system. Further to the article “Can you afford the Cheapest”, people begin to understand the important of construction of steel panel to the whole system of fendering. However, without proper painting systems, rust will attack even the best-constructed steel panel, reduce its strength shorten its life.

Trelleborg Marine Systems (TMS) employ the most updated and advanced painting systems. The DFT of paint is 450 micron which is even better than the “High Durability” stated in the CEDD publication and its reference ISO/EN12944. Therefore, starting from the rubber buffer, steel panel, painting system, UHMW-PE facings, fixing bolts, nuts, chains and anchors...etc., Trelleborg bring together the industry’s best known and respected brand for fendering and mooring systems with the unrivalled collective experience and knowledge of its sales and engineering staff.

保护漆的主要作用是保护钢制的防冲板在严格的情况下不被锈蚀，可惜，某些厂商却忽略其重要性，之前的论文” **Can you afford the Cheapest**”令大家明白到防冲板的结构对整个护舷系统的重要性，然而，没有合适的保护漆，即使是最坚固的防冲板都会很快被锈蚀而令强度减低及寿命缩短。

“特瑞堡船舶系统” (TMS)采用最新及最好的保护漆，保护漆的净厚度是 **450** 微米，比香港特区政府土木工程拓展署的刊物中提出的”高耐久力抗锈蚀期”及其参考的 **ISO/EN12944** 标准更高，所以由大型的组件如橡胶护舷，钢制的防冲板，到小型及不起眼的组件如超高分子聚合物塑料面板，镙栓及保护漆等等，“特瑞堡”都认真研究及设计，凭着无与伦比的经验及多方面的实践，给予客户最可靠及最高价值的产品。