

BERGESEN: GRUPPEN

THE BERGESEN D.Y. GROUP

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## ENVIRO-COAT 2000: Active Rust Primer 662 SG

As superintendent of Bergesen dy ASA I have been using Active Rust Primer 662 SG for more than 3 years in ballast tanks on two vessels (53.000 cbm) that are 21 and 22 years old.

Over several years we have had considerable problems with the coating in the ballast tanks on these vessels. We have tried different coatings without satisfying results. Work has been done while vessels in service. In general it has been difficult to meet surface demands and ambient conditions required, particularly in respect to humidity.

Using Active Rust Primer 662 SG (ARP) has enabled us to work at higher humidities and under tougher surface conditions. ARP penetrated well and gave good adhesion whether on hard brown rust or bare steel. It was quick drying and where rust was left it reacted and created a new surface to paint. We had prepared by needle hammering, chipping and grinding and removed thick scale. Before applying we had washed thoroughly with fresh water.

3 years later the result shows that ARP in combination with epoxies is remarkably long-lasting, especially in regard to the general problems we have encountered on these vessels. We were in doubt as to whether we could perform the work satisfactorily while the vessels were in service, but we consider this problem now solved. Further work will be done by just touching up twice with two thin coats of ARP and then overcoating with epoxy.

We use ARP fairly extensively on deck as well. In fact, when using ARP as primer, paint lasts longer than what we have experienced before. Our ships' officers are very impressed, claiming maintenance work has improved considerably. We do no hesitate to recommend this product.

The thanse

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