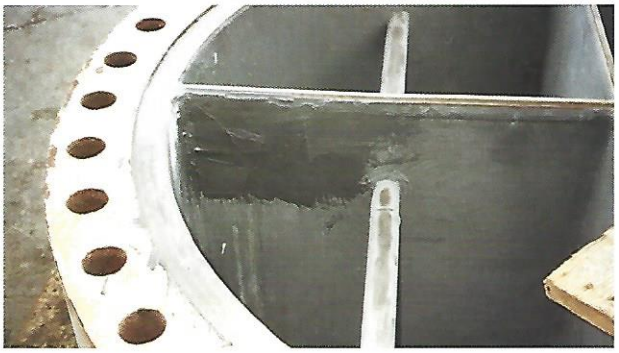
REPORT HOW TO SAVE AND CUT COSTS

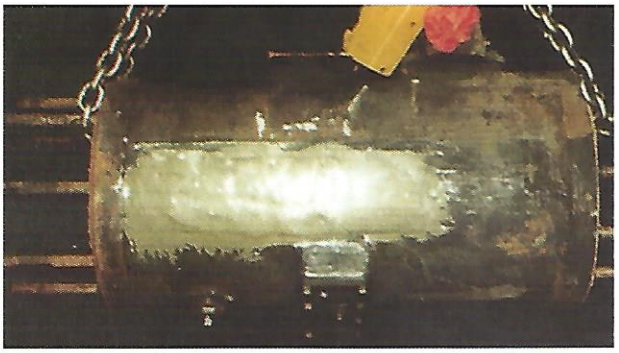
Only a few examples of our collection of customer testimonials

PETROL/REFINERIES/OIL AND GAS COMPANIES



«Patched a large hole in a dividing baffle plate with DURMETAL® on a 3 metre diameter channel head. The channel head baffles are carbon steel with a lead lining. This operates with a constant flow of salt water on an exchanger. The lining had become very thin and salt water had holed the baffle plate. By using DURMETAL® Coldwelding Kit it saved valuable downtime and man-hours. It is a marvellous product.»

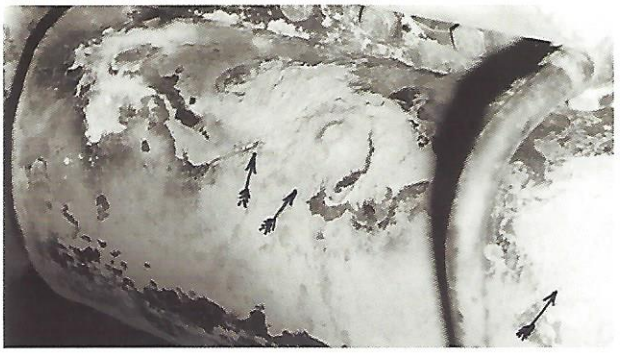
«Repaired a 2" line that came off a 16" line that supplies the power plant. In order to weld, we would have had to shut down the main line, break 2 flanges and flush the line with foam resulting in at least 15 hours downtime and a cost of $ 3000.– to $ 5000.–. You have a good product.»



«This is a gas engine cylinder that I repaired with the DURMETAL® Kit purchased. About $ 300.– was saved in money and downtime saved was 8 days.»

«Repair on leaking tank. Minimum downtime – Repair made without removing contents – no gas freeing necessary. Worked fast and reliable.»

We have successfully carried out a repair on an exchanger floating head used in the refinery process of fuel oils. The result were most satisfactory with DURMETAL® Coldwelding Repair Kit. The exchanger floating head had much corrosion to the internal lining, after cleaning back to solid base metal surface and using the special cleaner, DURMETAL® was applied. The result was 100% on a test pressure of 425 psi. We saved at least 8 hours of work.



«Repair carried out with DURMETAL® Coldwelding to the leaky cooler-header of the air-cooler, Nuovo-Pignone (Italy) compressor unit, in operation at one of our Natural Gas Compressor Stations. The cooler header is about 12 feet above the ground level. To dismantle and refit it through conventional welding process, after repairing, would have taken us more than 5 man-days and approx. 24 hours shut down. With DURMETAL® shut down was only 5 hours.»

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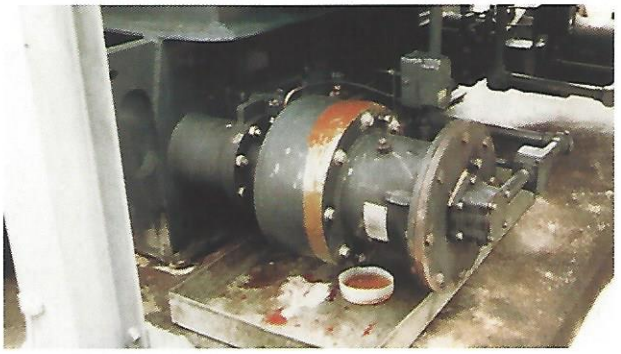
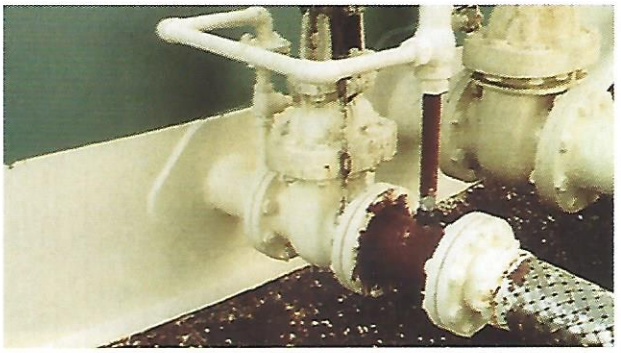
«Enclosed is a picture of a repair job done on a pallet toter gear box. A steel wheel had come loose on its shaft and wore a circular groove in a cast gear box. The groove was deep enough to let the oil leak out of the gear box. To repair this in the conventional way, by arc welding, the gear case would have been removed and then welded. By using DURMETAL® Coldweld method, we completed this job in one hour and did not have to remove the gear case. Quite a savings!»



«We have used the DURMETAL® Coldwelding System® to repair an oil leak on the flange of one of our oil pumps of a 20 KVA transformer. By pulling 8 pounds of vacuum we were able to stop the leak after three applications. Without this, the transformer would have had to be taken out of service and the oil removed. Repair and vacuum filling would have taken approx. 40 hours of labor for a three man crew. Downtime would have been approx. 1 week.»

«Repair on storage tanks in oil tank farm.»



«Repair job with DURMETAL® Coldwelding System® on flanges and couplings.»

DURMETAL® has since being in use in our maintenance dept. Above is one of the photograph of a repair made with your product along dia 18" trunk line at a manifold. 2" sampling point.

This leak was caused by the local community people who went to cut the point with hack saw. For that point to be repaired without DURMETAL® it will required shutting down Four flow station with an average production of 50,000 b/day.

The repair was done in less then two hours to prepare the surface and apply the coldweld system.