



84030 Rebuild Project



Newsletter No6 January 2023

Belated happy New Year to all our supporters

Since the last newsletter in October 2022 progress has been made in a number of areas although with recent bitterly cold and wet weather and the Christmas break progress has been a little slow.

We have mainly been concentrating on the bunker, one area that is causing the biggest problem is interpreting poor quality reproductions of BR drawings especially when expanded. Although, Vic Short's use of cardboard cut outs for the larger side panels is proving to be very advantageous in confirming dimensions and for Vic to finalise profiling drawings.

Progress on the bunker has been centred around the cab end panels resulting in the shelf being positioned and tacked into position together with the two cab side panels as shown on the photos below. Because of the size and weight of the panels this has been a team effort rewarded with a well-earned cup of tea!



Now that the shelf is in position the next planned action is to bolt on the top section panel. Whilst all this work has been going on Harry has been going around with his paint pot in an attempt to stop rust breaking out especially around drilled holes, bolts and rivets.

The off-site building of the side tanks is progressing well with the right-hand side tank now complete including a top coat of black paint. Work has now started on the left side tank following the drawing work carried out by Nick Wren (no relation). Nick has done a sterling job producing detailed profiling drawings from complex BR drawings for both tanks. In total 68 separate drawings were produced for all the items required to be profiled.



Both Nick and Vic are now looking at producing manufacturing drawings for the cab which will be our next project once the bunker is complete but that will be a little while off as there is a lot of work on the bunker yet to be done.

One item we were missing on the righthand side tank was the water capacity indicator, fortunately after some investigation the Watercress Railway had a spare one which we were able to purchase, as shown in the photo below.



It is hoped that our boiler will be moved from Horsted Keynes to Sheffield Park in the near future, this will enable us to carry out some much needed 'TLC' on it.

Our display board and donation box located between the end of Steam Works and the running shed, up against the buffer stop, is providing a stream of income, this together with donations is helping us to fund the rebuilding of 84030. Please keep the funding coming.

If you know anyone interested in joining the working group especially if they have an engineering skill, please ask them to contact me, Chris Wren on ccwren@gmail.com