

## FASCINATING FIND

### RUSTON ENGINE



*This 50HP Ruston Hornsby diesel engine was dispatched from Lincoln, England in 1933, and used at the Roses Pride gold mine in Cracow until 1942, when it was acquired to run equipment at the Cinnabar Mercury Mine as part of the war effort. After the war it was used at the Tamaree Lime Works from 1954 until 1966. The model was produced from 1929 until 1965. The flywheel has a diameter of 6'9" (2metres). The bore is 10.75" and the stroke is 19.5". It develops 49HP at 290 RPM.*

*It was donated to the museum in 1999, and the engine weighing 4.75 tons, and the concrete foundation block weighing 27 tons, were moved here from Tamaree. The late Bob Baldry who obtained his engine drivers certificate at Cracow on this machine was the first to recommission it here in 2002. The engine has been undergoing repairs and the proper cylinder sleeve fitted. It is now running again. A spare piston can be seen on the foundation.*