



Test performed:

Process 1 - Load test - 23 stone, 8.7lb (150kg)

Process 2 - Loaded coffin lift test - 23 stone 8.7lb (150kg)

Process 3 - Over load test - 49 STONE 8.9lb (315.2kg)

Report Summary:

The cardboard coffin was placed on a constructed stand which represented the shoulders of four coffin bearers. The coffin was loaded with 23 st, 8.7lb (150kg) of bagged gravel and the lid attached. A short lift was completed using the load bearing rope handles before leaving the coffin for three days. After three days the coffin lid was removed and the coffin loaded until failure. The stand failed when coffin was loaded with 49st, 8.9lb (315k.2g). COFFIN APPEARED TO BE UNAFFECTED BY LOAD.



Cardboard coffin with stand.



Coffin placed on stand with 150kg loaded. Coffin was not affected by the 150kg load.



Coffin not affected by the 150kg load and lift.



Picture taken (with lid removed) throughout over Load Test. Load of 49st, 8.9lb (315.2kg).

After a total weight of 49st, 8.9lb (315.2kg) has been placed into the coffin the stand started to fail and loading was stopped. Small indentations had started to occur on the base of the coffin but the stand failed before any failure to the coffin structure had occurred.