

AWRE FOULNESS NUCLEAR AIR BLAST SIMULATOR CONSTRUCTION AND CALIBRATION OF THE ENLARGED FACILITY

LEYS,I.C.

An extension to the existing Nuclear Blast Simulator was required to provide a facility in which Military Vehicles in a sideways orientation, and larger targets could be subjected to blast effects. A series of model scale tests was conducted to study the feasibility of such an extension, the results were presented at MABS 7.

The construction of the extension and various design charges to the facility have now been completed and an initial series of test firings performed. It is this work that will be the subject of this paper.