

RSA-MIL-STD-37

LANDMINE PROTECTED WHEELED VEHICLES: DESIGN, DEVELOPMENT AND EVALUATION OF, STANDARD FOR

SCOPE

The development of landmine protected vehicles in South Africa was initiated in the early seventies, and has continued ever since. However, new developments in the fields of material science, data acquisition and measurement, as well as landmine protection design and simulation, have necessitated additional local research and development in order to maintain the competitive advantage South Africa had until the mid-nineties.

This Standard shall be applicable to Ministry of Defence (MOD) funded or managed activities, such as the specification, design, development, simulation and testing (including validation and certification) of landmine protected wheeled vehicles and related research activities.

Only conventional, hand-emplaced and ground-delivered AT (anti-tank) and AP (anti-personnel) mines are considered. Booby traps, UXO (unexploded ordnance), off-route and remotely detonated mines and other munitions do not form part of this current issue.