

RDS CALF TRAILER

The RDS CALF is resultant of a need for the emergency services to be able to securely house a radio repeater solution on a rapidly deployable platform for operation in harsh and extreme environments. The CALF features an on-board generator, three secure compartments and an integrated 6m telescopic mast and is suitable for safe, single person operations. Since its inception, the CBO CALF has proven to be a highly valuable and functional asset to the Emergency Services asset pool.

FEATURES

DIMENSIONS

Overall Length	3.9m
Overall Width	2.2m
Overall Height	2.7m (transport mode, excluding elevation option)
GVM	1700kg
TARE	1000kg (approx)
MAX Client Load	700kg (approx)

MECHANICAL

Materials	Mixed Size, structural mild steel
Finish	Hot dip galvanising
Suspension	Heavy duty leaf springs
Braking	Mechanical over ride disc
Rim Tyre Size	235/65R16
Tow Hitch	50mm Ball OR 76mm Pintle Ring

ENCLOSURE

Materials	Fully welded aluminium with internal skeleton frame
Enclosure finish	Powdercoat White (Optional colours available upon request)

Enclosure configuration :

- 1 X Generator Compartment, ventilated
- 1 X Equipment Compartment suitable for up to 12RU
- 1 X Storage Compartment (1.5m x .8m x 1m)

Security	Lockable, keyed alike
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POWER CONTROL & DISTRIBUTION

Generator	1Kw pure sine inverter, petrol, recoil start.
Protection	RCD
Circuitry	AS3000 compliant
Available Circuits - Client	1 @ 240VAC + 1 @12,24 OR 48VDC

ELEVATION OPTIONS

The RDS CALF has been designed specifically to allow the integration of the Geroh KVL series of telescopic hand crank mast with the 6m variant standard fitment. However, due to the inherent stability in the platform design, extended heights up to 12m are available.