

C.A.V.R.A.

Cardiff and Vale Rescue Association (CAVRA)

CAVRA – Flood Rescue Boat 1 (FR 1)

Make: KTC Fire

Model: Motorised Rescue Sled

Overall Length: 500 cm (16' 5")

Internal Length: 414 cm (10' 4")

Overall Width: 217 cm (7' 2")

Internal Width: 120 cm (3' 5")

Height: 71 cm (2' 4")

Tube Diameter: (F) 36 cm (14")

(R) 48 cm (19")

Working Pressure (Tube) 0.2 Bar (3 psi)

(Floor) 0.4 Bar (6 psi)

Number of Chambers in each 4

Max Engine Power 15 HP

Air Requirement: 3500 Litres (124 Cu Ft)

Weight: 60 Kg (132 Lbs)

Max Load: 1200 Kg (2640 Lbs)

Max Number of Persons 10

Comms: Icom M25 & Land SAR

Craft can be used with or without an engine and complies with DEFRA Type "B" & "C" Type team requirements.



Serving

Searching

Protecting

Saving

Serving Searching Protecting Saving

Registered Charity Number 1088563.