

The Maritime Craft Aerial Delivery Systems (MCADS) consists of the PRIBAD and PURIBAD airdrop platforms which enable Rigid Inflatable Boats (RIB) to be parachute dropped into the water, ready for immediate use.

A range of platform configurations can accommodate boats from 21.3 to 36.1 feet (6.5 to 11 m) in length. The platforms are compatible with C130, C17, C5 and the future A400M aircraft.

An extractor parachute pulls the load from the aircraft. The boat and platform separate immediately after leaving the aircraft and both descend to the water under their own parachutes. The system can be used with any proven supplies dropping parachutes of the required capacity.

The boat is ready for immediate use on landing and parachutists, who are able to exit the aircraft following the load, can land near to the boat in the water. The platform lands separately and in operational role will sink immediately without trace. In training role, the platform floats for recovery and re-use.



## Specifications

### PRIBAD 21

### PURIBAD

#### Type

PRIBAD Platform, Rigid Inflatable Boat Aerial Delivery, 21 ft

PURIBAD Platform Universal, Rigid Inflatable Boat Aerial Delivery

#### Ordering information

Part number

AML 59000

ASE 02767

NATO Stock Number

1670-99-989-1241

Not yet assigned

#### Length

252 in          6.40 m

217 in          5.51 m

#### Width

108 in          2.74 m

108 in          2.74 m

#### Depth (platform)

28.3 in          0.72 m

Variable - Adjustable

#### Boat parachutes recommended

G11

G12, SC15

#### Platform recovery parachutes recommended

G12

8.5m HSU

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