



# Marcé Black Rhino

## 6X6 AIRPORT RESCUE & FIREFIGHTING VEHICLE



### Specifications - Meets ICAO Standards

#### Chassis

Type	Custom 6x6 ARFF
Engine Output	Rear Mounted - 605Hp, (447kW) Euro 3
Transmission	Automatic Transmission
Wheels	Michelin 525/65R20.5 single tyres
Acceleration	0-80.5 km/h < 35 seconds
Top Speed	> 115 km/h
Static Tilt	28°
Suspension	Coil spring with double acting hydraulic shock absorbers
Brakes	Ventilated disc brakes with ABS and EBD

#### Driving and crew compartment

Cab	Marcé panoramic aluminium cab - certified ECE R 29 -3 (Seating 1+3)
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#### Vehicle body

Aluminium and GRP with two lockers on each side
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#### Control System

Type	Marcé electronic pump control system
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#### Fire fighting system

Centrifugal pump 6500 l/min @ 10 bar NP and 250 l/min @ 40 bar HP

ATP pump foam system

Water tank : 9000 litre

Foam tank : 1100 litre

Mamba 3 Roof and Bumper Turret (3000 l/min)

DCP: 250 kg

#### Pump discharges

4 x Handlines, 2 x hose reels, under truck nozzles and cab deluge system



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### Lighting

Two LED scene lights at rear of body

Two LED scene lights each side of the vehicle

LED ground lights under vehicle

LED Pneumatic Light Mast

Two LED locker lights in each locker

### Emergency lighting and siren system

Two Red LED light bar

Two blue water level indicators / Two yellow foam Indicators

Red LED flashers on vehicle

100w Public address and siren system



### Ancillary equipment and fixtures

ICAO fire fighting equipment

Reverse camera with screen on dashboard



### Vehicle dimensions

Wheelbase 5550 mm

Length 11289 mm

Height 3759 mm

Width 2595 mm excl mirrors

