

MFB Control Unit Car 91

Commission Date: November 2010



Features	
Length	12.5m
Height	4.2m clearance
Weight	16,800kg
Engine	Rear mounted. Scania, 9L, 5 Cyl., 320hp, Diesel
Running Gear	Single front and rear axle. Dual rear tyres
Body	Coach style. Electronic swipe card access to front and rear door. Under floor storage compartments.
Electrical	Engine PTO - 25kVA. UPS back up.
Air Conditioning	4 x split system reverse cycle units
Extendable Pods	Two on OS, hydraulically operated
Levelling Jacks	One on each corner to stabilise vehicle for pod extension
Awnings	2 x motorised, extendable on NS
Light Mast	Extendable mast with 4000W lights
CCTV	Tilt, Pan, Zoom night vision camera on top of light mast
Scene lighting	OS, rear and NS
Message Sign	Rear mounted. Displays scene safety messages.
Driver assist reversing camera	Colour, with distance guide.
Layout	Driving area. Communications area. Planning & Logistics area.

	Incident control area. Equipment compartment.
External Operations Area	Drop down desk and Visual Display for briefings or AV presentation.
Amenities Area	Urn, fridge, microwave, sink
Phone System	2 x Mobile phones. 1 x Satellite phone, In vehicle CISCO IP phones with 4 lines (connect to public phone network via installed mobile phone devices). Connection points for Exchange, Matel and magneto.
Radio Communications	4 x MMR. 1 x CFA. Audio Mixer. Bank charger for Portables.
Computing	7 x desktop PCs & 2 Tablet & 1 Server
Network connection	Automatic connection through wireless broadband to MFB network.
Software	Full suite of MFB applications inc. eIAP. Specialised programs
Printer	1 x A4 copier, printer, fax. 1 x A3 colour printer
Audio/Visual	Digital TV Tuner. DVD Player/Recorder. Switching Unit for TV, DVD & CCTV

Car 91 Components & Capabilities

Car 91 has many pieces of installed equipment that will help in your roles of command and control of an incident. For further information on these, or any other Car 91 issues, talk to one of the operators.



TV

Can be displayed on
all PCs
and External Panel
but not the Touchscreens

MMRs



Colour coded displays

Fireground

VKN8

Camera



Has Zoom
Displays onto PCs
and External Panel
Cannot be recorded

Air Con.



One in each
compartment
Individual control
Reverse Cycle

Phone



Connected to the MFB
internal Network
Dial 0 for an outside
line

PCs



Access to **ERIC**, **FireCom**
Exec Phonebook
Control Touchscreens
eIAP
View Camera, TV, DVD
Chemical Databases

External Panel



DVD
Camera
TV Signal
Hard Disk Recordings
Planning Panel image

