

THE FIRST LINE IN DEFENSE OF FREEDOM

RG-SERIES TACTICAL VEHICLES

GENERAL DYNAMICS
Land Systems

B E R E A D Y F O R A N Y T H I N G



TACTICAL VEHICLES

Emergency response agencies face an unprecedented era of instability. Homeland security has become a major concern. Not only is the global political climate increasingly erratic, but so too are global weather climates. The result is that threats to public safety, man-made or natural, are occurring more frequently and

less predictably than at any other time in recent memory. Response agencies must now be ready for anything. The tools at their disposal must have the ability to accomplish a multitude of tasks. The RG Series are just such tools. The RG-12 Mk2, the RG-12 Mk2 MARS, the RG-32 Mk2 and the RG-31

are the ultimate in disaster response and rescue vehicles. They give the people in the field the ability to tackle virtually any scenario more safely than ever before. And they instill the confidence that regardless of what the future holds, part of the solution is already in place.



RG-12 Mk2

D E C I S I V E R E S P O N S E



RG-32 Mk2

K E E P T H E P E A C E



RG-31

THE ULTIMATE
FIELD PROTECTION

RG-12 Mk2 MARS

ELEVATED
PERFORMANCE

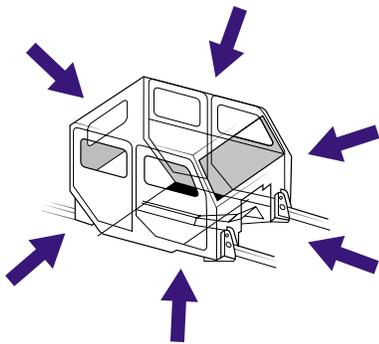


TACTICAL VEHICLES

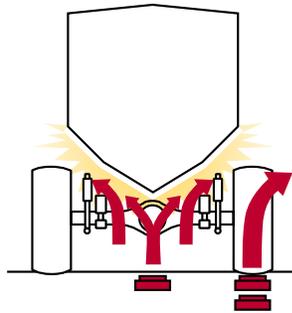
Protection

A safe base of operations is vitally important when dealing with volatile situations. The RG Series disaster response vehicles offer unprecedented armored protection.

Bullet proof armor, bullet resistant glass and even armored protection from mines or other road level blasts (not all vehicles) ensure that emergency response crews can work in the most extreme conditions with a level of safety previously unheard of.



Proven mine protection gives the RG Series of vehicles the ability to withstand 15lb blasts under the hull and 30lb blasts under the wheel.



A monocoque hull design acts like an armored capsule, delivering unsurpassed occupant protection from various ballistic threats.



Situational Awareness

Part of determining the correct response to any given situation is being able to properly assess the exact nature of the situation.

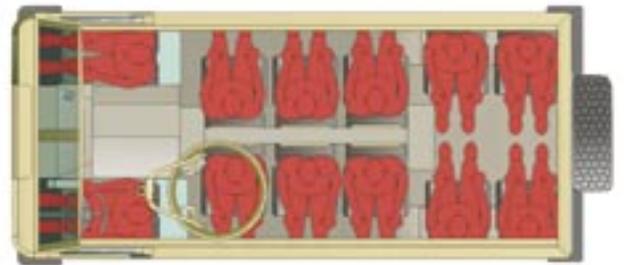
RG Series disaster response vehicles are designed to deliver maximum situational awareness. Large windows offer sight lines of every angle, allowing occupants to take 360° scenario evaluations.

The result is faster overall response times.





The RG-12 Mk2 has numerous comfort features, like climate control and padded seats, extend crew sustainability.



The RG-12 MK2 cockpit is ergonomically designed for maximum comfort and control, with re-settable circuit breakers and illuminated instruments.



● **Command Control**

RG Series vehicles are equipped with the latest technology to serve as ideal command vehicles. They're also designed to deliver extended crew endurance, with comfort seating and climate control.

● Performance

Because the combination of variables response crews face is virtually limitless, RG Series vehicles have been designed to handle the extreme. They're made to ford in up to 3' of water, climb up to 60% grades and cant up to 40%. They travel at up to 63 mph, have 4-wheel drive and offer up to 1.3' of ground clearance. For performance across the broadest spectrum, there's simply nothing better.

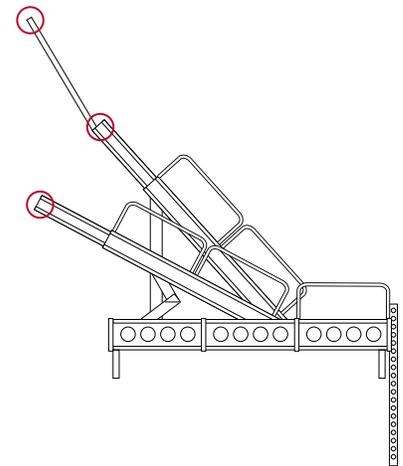


The MARS has a maximum ramp height of 20 ft, extendable to 32 ft with added ladder.

Accessibility

Often featuring up to 5 doors, RG Series vehicles offer maximum accessibility. Crews can be loaded and unloaded quickly, reducing exposure to potential threats for increased security.

The MARS (Mobile Adjustable Ramp System) from Patriot 3 enables up to 3 simultaneous entry points for elevated tactics and tactical rescue situations.



Long Service Life

RG Series vehicles are designed with monocoque hulls, allowing them a service life twice as long as chassis vehicles.



RG SERIES
TACTICAL VEHICLES



GENERAL STATISTICS	RG-12 Mk2	RG-12 Mk2 MARS	RG-32 Mk2	RG-31
Ballistic Protection All around Hull Glass	7.62 x 39 mm ball M26 hand grenade Bullet resistant		7.62 x 39 mm ball Bullet resistant	5.56 x 45 mm (upgradeable) 15lb mine blast Bullet resistant
Mobility	Mercedes-Benz 6-cylinder turbo diesel 5 speed automatic 4x4 drive		Detroit Diesel V.M. Mortori 6-cylinder Turbo engine 3 speed auto 4x4 drive	Mercedes-Benz 6-cylinder turbo diesel 5 speed automatic 4x4 drive
Max Speed	62 mph		68 mph	62 mph
Climbing Ability	50% low range 35° side slope		50% low range 35° side slope	50% low range 35° side slope
Turning Diameter	44.3 ft		44.5 ft	44.5 ft
Access	Lockable rear door, driver & commander doors, 2 side doors			Driver & commander door, individual overhead hatches and main door at rear
Crew Configuration	6 + 2 or 10 + 2 options		3 + 2	8 + 2 or 6 + 2
Options	Run flat inserts, armor piercing protection, automatic fire suppression, customized interior layout			Run flat inserts, 5 tonne electric winch, weapons mountings, customized interior layout
Mission Roles	Armored Personnel Carrier Ambulance Armored Car Surveillance Vehicle	Simultaneous Multi-Story Entry Elevated Assault/Rescue Tactics (Upward Mobility) Hijacked Aircraft Interdiction Perimeter Breaching/ Perimeter Security Covert Aircraft/Ground Transportable	Asset-in-transit VIP transport Paramilitary, police and peacekeeping applications	Armored/Assault Personnel Carrier (APC) Command Post (CP) Surveillance Ambulance VIP transport/protection Crowd and traffic control Heavy and light weapons platform (utility variant) Border Patrol Drug interdiction Vital point security vehicle

B E R E A D Y F O R A N Y T H I N G



GENERAL DYNAMICS

Land Systems

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