

# PANDUR 6x6 Evolution "EVO"

As a worldwide leader in the design, engineering and manufacture of ground combat systems, General Dynamics Land Systems draws on its global expertise to deliver innovative solutions to the Warfighter.

For the first time in the United States, General Dynamics Land Systems introduces PANDUR 6x6 Evolution ("EVO") -- a compact, lightweight, highly survivable armored vehicle that incorporates cutting-edge technologies to give combat Soldiers a decided advantage in mobility, protection and reliability.

With 24 horsepower per ton and room for 11 Soldiers, including crew, PANDUR EVO has been designed to exceed requirements across the board:

- Operational range exceeds 400 miles.
- C-130 "J" roll-on/roll-off capable. *No need for heavy-lift transport.*
- Power is transmitted to all six wheels through a 2-Stage shift-on-the-move transfer case and Automatic Drivetrain Management system, maximizing mobility in all terrain conditions while reducing cognitive burden on the driver.
- An Anti-lock Braking System and four-wheel steering are standard and contribute to the PANDUR EVO's ease of operation and extreme mobility.
- PANDUR EVO is capable of hosting a number of weapon systems, up to and including 30 x 113mm, with no special preparation.
- State-of-the-art CANBUS data management enables maximum flexibility and seamless integration of C5ISR and other payloads and features.
- Low maintenance costs also are part of the package, thanks to the proven, reliable digital architecture that informs the driver of the status and function of critical vehicle systems.
- Critical driveline components are mounted within the protected hull structure, further protecting mobility in extreme situations.
- Personnel enjoy unparalleled protection from ballistic and blast threats, thanks to the tailorable, lightweight armor solutions and industry-unique approach to protection in the troop compartment. These proprietary solutions contribute to survivability in line with MRAP vehicles while maintaining a low tactical silhouette, mobility and troop accommodation not found in any other vehicle.

