

# GENERAL DYNAMICS

## European Land Systems

### **DURO<sup>e</sup> 4x4**

#### GDELS' FIRST ALL-ELECTRIC ALL-TERRAIN VEHICLE

#### HIGH MOBILITY AND MODULAR DESIGN FOR A WIDE RANGE OF MISSIONS POWERED BY E-TECHNOLOGIES

The DURO is a highly mobile all-terrain military tactical vehicle and for years the “workinghorse” of the Swiss Army. The name DURO stands for DURable and ROBust. Even in the most difficult terrain, the DURO drives safely and reliably in every situation. With its uniquely designed modular construction, the DURO can be modified in many configurations to accommodate a wide range of applications in a single vehicle from troop transporter, command and control, logistics to ambulance vehicle.

Consequently, GDELS decided in cooperation with MAGNA – Engineering Center Steyr and Phi-Power to select this Swiss icon of an all-terrain vehicle to insert newest technologies like hybridization, electrification, on-board power generation and drive technologies needed for MUM-T capabilities with automated/autonomous operation features.

The DURO-e 4x4 will be presented for the first time at EUROSATORY 2022 and includes all new basic technologies that may be demanded by our customers in the near future.

#### DURO-E MAIN FEATURES AND OPERATIONAL ADVANTAGES:

- Digital vehicle architecture according to NGVA standard
- Variable powertrain, starting with a state-of-the-art diesel engine from EURO 3 up to EURO 6, a pure electric powertrain in battery electric or fuel cell electric version
- Silent drive, boost and extended silent watch capabilities
- CO2 neutral and economic operation for daily military services
- Low heat and noise signature
- High energy efficiency and self-sufficient energy supply.



WE ENABLE  
**MILITARY MOBILITY**

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