

ELECTRICAL GENERATOR

1. Item number	2. Specifications required	3. Specifications offered	4. Notes, remarks, ref to documentation	5. Evaluation committee's notes
1	<p>Minimum technical requirements:</p> <ul style="list-style-type: none"> - Mounted on a "support" frame inside the special vehicle; - The generator shall be equipped with locking and fastening systems for safe operation both when stationary and during the movement of the special vehicle; - Power in prime power mode (PRP): minimum 2,5 KVA, maximum 5 KVA; - Inverter technology that regulates the engine speed according to load; - Soundproof housing; - Voltage: 230 VAC; - Engine type: 4-stroke; - Fuel type: gasoline; - Additionally, the generator panel shall contain: <ul style="list-style-type: none"> - Single-phase Shuko outlets of 16 A: at least 1 unit; - 12VDC/24VDC outputs (at least 1+1 outputs); - Maximum weight: 20 KG; - Measurement and control devices: digital voltmeter, digital ammeter, digital frequency meter; - Over/under voltage indicator and phase load indicator; - Fuel level indicator; - Thermal protection with automatic fuse; - Automatic low oil pressure protection, with LED fault indication and automatic engine shutdown; - Electric start (with key/button), starter, and battery; - Emergency stop button; - Exhaust gases protected against weather and wind, and the flexible metal ducting shall be easy to disassemble. - Emissions standard: According to the regulation in force at the date of delivery - EU Regulation 1628/2016. 	<p>Model: DEWALT DXGNI35E</p> <ul style="list-style-type: none"> - YES, mounted on a "support" frame inside the special vehicle; - YES, the generator is equipped with locking and fastening systems for safe operation both when stationary and during the movement of the special vehicle; - Power in prime power mode (PRP): 3,4 KVA; - Inverter technology that regulates the engine speed according to load; - Soundproof housing; - Voltage: 230 VAC; - Engine type: 4-stroke; - Fuel type: gasoline; - Additionally, the generator panel contains: <ul style="list-style-type: none"> - Single-phase Shuko outlets of 16 A: 2 units; - 12VDC/24VDC outputs (1+1 outputs); - Weight: 20 KG; - Measurement and control devices: digital voltmeter, digital ampere-meter, digital frequency meter; - Over/under voltage indicator and phase load indicator; - Fuel level indicator; - Thermal protection with automatic fuse; - Automatic low oil pressure protection, with LED fault indication and automatic engine shutdown; - Electric start (with button), starter, and battery; - Emergency stop button; - YES, exhaust gases protected against weather and wind, and the flexible metal ducting shall be easy to disassemble. - YES, emissions standard: EURO 5, according to the regulation in force at the date of delivery - EU Regulation 1628/2016. 	Technical data sheet and Declaration of Conformity	

Date: 28/01/2026