



UNMANNED GROUND VEHICLES LIVE DEMONSTRATION'S BROCHURE

Strategic Partner



Organised by



In association with

UNITED ARAB EMIRATES
MINISTRY OF DEFENCE



الإمارات العربية المتحدة
وزارة الدفاع

DAILY SHOW TIME TABLE



DATE



DAY



TIME



LOCATION

23-01-2024	TUESDAY	13:30 - 14:30	ADNEC GRANDSTAND
24-01-2024	WEDNESDAY	13:00 - 14:00	
25-01-2024	THURSDAY		

NIMR ARV



Company Name: **EDGE Group**



EDGE

SPECS

DIMENSIONS	L = 5.6 m, W= 2.2 m and H = 3.1 m
WEIGHT	11.5 Tons
ENGINE	6 Cylinders, in-line diesel engine
FUEL TYPE	Diesel
PAYLOAD CAPACITY	2.4 Tons
FUEL RANGE	700 km (RC endurance is 8 hours)
MAX SPEED	50 km/h
GROUND CLEARANCE	500 mm
ARMAMENT	12.7 mm Remote Weapon Station

AGEMA



Company Name: **Al Marakeb Technologies**



SPECS

DIMENSIONS	3m x 1.47m x 2.995m
WEIGHT	602kg
ENGINE	V-Twin 40HP - EFI
FUEL TYPE	Regular Unleaded
PAYLOAD CAPACITY	622kg (Land), 330kg (Water)
FUEL RANGE	200km
MAX SPEED	29km/h
GROUND CLEARANCE	350MM
ARMAMENT	N/A

ROVER M2



Company Name: **AM INDUSTRIES L.L.C**



SPECS

DIMENSIONS	(L W H): 2125mm x 1582mm x 750m
WEIGHT	900 kg
ENGINE	2 Eelectric BL DC Motors
FUEL TYPE	2 Li-ion Batteries 48 V, 100 AMP hours.
PAYLOAD CAPACITY	500 KG
FUEL RANGE	3 hours
MAX SPEED	25KM/H
GROUND CLEARANCE	1.5KM (INDOORE)- 3KM (LOS)
ARMAMENT	UNIVERSAL GUNMOUNT 12.7 mm

M-Buggy UGV



Company Name: **Robotized by TII**



EDGE

SPECS

DIMENSIONS	LxWxH:393x 162x 186 cm
WEIGHT	916 KG
ENGINE	1000CC - 181HP
FUEL TYPE	Unleaded fuel
PAYLOAD CAPACITY	400 KG
FUEL RANGE	3 Hrs
MAX SPEED	125 KPH - 35 KPH Autonomous/ Teleoperations
GROUND CLEARANCE	350MM
ARMAMENT	N/A

ROVER MINIMI



Company Name: **AM INDUSTRIES L.L.C**



SPECS

DIMENSIONS	(L W H): 2125mm x 1582mm x 750m
WEIGHT	900 kg
ENGINE	2 Eelectric BL DC Motors
FUEL TYPE	2 Li-ion Batteries 48 V, 100 AMP hours.
PAYLOAD CAPACITY	500 KG
FUEL RANGE	3 hours
MAX SPEED	25KM/H
GROUND CLEARANCE	1.5KM (INDOORE)- 3KM (LOS)
ARMAMENT	UNIVERSAL GUNMOUNT 5.56 mm

MILOSH V2



Company Name: **YUGOIMPORT-SDPR**



SPECS

DIMENSIONS	L: 1870 mm x W: 960 mm x H: 950 mm
WEIGHT	950 kg with payload
ENGINE	Electric Drive
FUEL TYPE	Lion battery 82,4V; 128Ah
PAYLOAD CAPACITY	400 kg
FUEL RANGE	
MAX SPEED	15 km/h
GROUND CLEARANCE	175 mm
ARMAMENT	1. Automatic machine-gun 12.7 mm M87 2. Missile launcher RBR 90 mm M79

SCORPIO - S



Company Name: **EDGE Group**



EDGE

SPECS

DIMENSIONS	L = 2,319 mm, W= 938 mm and H = 1,301 mm
WEIGHT	450 kg
ENGINE	Electric motor drive
FUEL TYPE	Electric
PAYLOAD CAPACITY	130 kg
FUEL RANGE	4 hours endurance
MAX SPEED	13 km/h
GROUND CLEARANCE	310 mm
ARMAMENT	5.56 mm Remote Weapon Station

THeMIS



Company Name: **Milrem Robotics**



EDGE

SPECS

DIMENSIONS	247 cm x 204 cm x 117 cm
WEIGHT	1650 kg
ENGINE	Diesel-electric
FUEL TYPE	Diesel
PAYLOAD CAPACITY	750 kg
FUEL RANGE	
MAX SPEED	20 km/h
GROUND CLEARANCE	60cm
ARMAMENT	

TAF35



Company Name: **Magirus GmbH Robot**



SPECS

DIMENSIONS	approx. 3,000 x 1,650 x 2,200 mm
WEIGHT	3,900 kg
ENGINE	53 kW (71 HP) water-cooled, Tier 4, Stage III B, Step
FUEL TYPE	Diesel
PAYLOAD CAPACITY	900 kg
FUEL RANGE	5 - 7 h
MAX SPEED	0 - 9 km/h
GROUND CLEARANCE	0,43kPA
ARMAMENT	N/A

