MAIN BATTLE TANKS

LEOPARD 2 A8

KEY FEATURES

- Improved main weapon 120 mm L55 A1
- Mine protection
- Upgraded modular protection for chassis front and turret
- 360° protection turret
- Active Protection System TROPHY
- Crew compartment cooling unit turret and chassis up to 10 kW
- Auxiliary power unit 20 kW with stabilising ultracaps
- Enforced running gear
- Improved cooling unit power pack
- Improved ergonomics and slew-to functions
- Optional: Remote Controlled Weapon Station (RCWS)
- Optional: Laser Warner

DEMONSTRATOR VEHICLE

- Chassis and turret LEOPARD 2 A8 with 360° protection against shoulder launched anti-tank missiles.
- Turret with Active Protection System, improved PERI with laser range-finder, 360° Local Situational Awareness System and Laser Warning System.
- Vehicle has been used for tests of different components as well as overall configurations.

TECHNICAL CHARACTERISTICS

Weight	< 69 t
Length	8.05 m (11.17 m with gun)
Width	4.00 m
Height	2.72 m (turret roof), 3.11 m (PERI)
Engine power	1,100 kW (1,500 hp)
Maximum speed	< 65 km/h (road)
Range	< 400 km (road)
Ground clearance	500 mm

Crew	4
Main weapon	120 mm L55 A1
Secondary armament	Coax MG 7.62 mm Multi-purpose grenade launcher 76 mm

User Nations:

KNDS