

# ALH Rudra - 2013, Dhruv Mk4, Dhruv-WSI

## India

Type: Transport

Min Speed: 55 kt

Max Speed: 155 kt

Commissioned: 2013

Length: 15.87 m

Wingspan: 3.15 m

Height: 4.98 m

Crew: 2

Empty Weight: 2502 kg

Max Weight: 5800 kg

Max Payload: 1000 kg

Propulsion: 1x Shakti-1H

Sensors / EW: - RWS-300 [MSWS Suite] - (Hkp-14) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km  
- MAW-300 [MSWS Suite] - (Hkp-14) Infrared, MAWS, Missile Approach Warning System, Max range: 9.3 km  
- LWS-300 [MSWS Suite] - (Hkp-14) ESM, LWR, Laser Warning Receiver, Max range: 11.1 km  
- Generic Navigation Radar - (Hkp-14) Radar, Radar, Navigation, Max range: 37 km  
- COMPASS [FLIR] - (Group, Weapon Director) Infrared, Infrared, Weapon Director Camera, Max range: 185.2 km  
- COMPASS [EO] - (Group, Weapon Director) Visual, Visual, Weapon Director TV Camera, Max range: 185.2 km  
- COMPASS [Laser Rangefinder] - (Group, Weapon Director) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 0 km

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## Weapons / Loadouts:

- Trooper - Troops.
- Cargo [No Drop, 1.5 tons] - Cargo.
- Mistral 1 - (1991, Director) Guided Weapon. Air Max: 5.6 km.
- FZ 70 70mm Rocket - Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.
- Dhruvastra - (India, 2021, HELINA, Helicopter-Launched Nag) Guided Weapon. Land Max: 7 km.