

Kremlin's secret drones project

Russia has established a weapons programme in China to develop and produce long-range attack drones, or unmanned aerial vehicles (UAVs), for use in the war against Ukraine

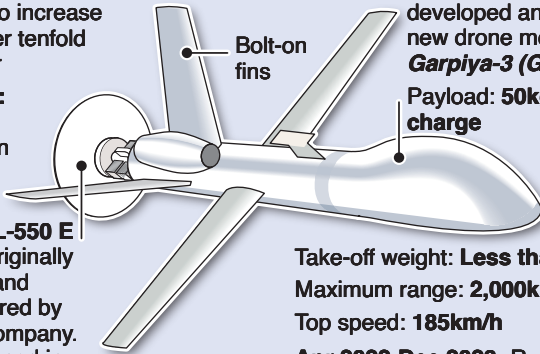


■ **Vladimir Putin:** *“Whoever reacts faster to demands on the battlefield wins.”* Russian President (*inset*) announces that his military received around 140,000 drones in 2023 and aims to increase this number tenfold within year

■ **Garpiya-3:** Prototype launched in first half of 2023

■ **Limbach L-550 E engine.** Originally designed and manufactured by German company. Now produced in China by Shenzhen-based **Juhang Aviation Technology** and **Redlepus Vector Industries**

■ **Garpiya-3:** Subsidiary of Russian state-owned weapons company **Almaz-Antey** (*above*) has developed and flight-tested new drone model called **Garpiya-3 (G3)**
Payload: **50kg explosive charge**



Take-off weight: **Less than 300kg**
Maximum range: **2,000km**
Top speed: **185km/h**

Apr 2022-Dec 2023: Russian defence ministry pays 1 billion rubles (€10m) for development of factory in China to produce G-3 drones