

Rustom-2

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About Rustom-2:

- Rustom-2 is also known as **Tapas-BH** (Tactical Airborne Platform for Aerial Surveillance-Beyond Horizon 201).
- It has been designed and developed by the Aeronautical Development Establishment (ADE), Bengaluru, with the production partners being Hindustan Aeronautics Ltd. (HAL) and Bharat Electronics Ltd.
- It is powered by a small turbofan engine. The engine is Russian TRDD-50MT originally designed for cruise missiles.
- It is being developed to carry out surveillance and reconnaissance (ISR) roles and is capable of carrying different combinations of advanced payload and capable of auto landing, among others.
- Its navigation was done using GAGAN satellites through the onboard SATCOM system.
- High endurance UAVs are a priority requirement for the Indian armed forces especially in view of the stand-off with China in eastern Ladakh.

Source : [The Hindu](#)