

# C-295 MW transport aircraft

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**In news**— Recently, the Union Cabinet approved procurement of 56 C-295MW transport aircraft for the Indian Air Force.

## About C-295MW transport aircraft

- These Aircrafts **will be procured from M/s Airbus Defence and Space S.A., Spain** for the Indian Air Force.
- C-295MW aircraft **is a transport aircraft of 5-10 Tonne capacity** with contemporary technology that will replace the ageing Avro aircraft of IAF.
- The **aircraft has a rear ramp door for quick reaction** and para dropping of troops and cargo.
- Sixteen aircraft will be delivered in flyaway condition from Spain within 48 months of signing of the contract and **forty aircraft will be manufactured in India by TATA Consortium within ten years of signing of the contract.**
- **This is the first project of its kind in which a military aircraft will be manufactured in India by a private company.**
- All fifty six aircraft will be installed with indigenous Electronic Warfare Suite.
- The project will give a boost to the aerospace ecosystem in India wherein several MSMEs spread over the country will be involved in manufacturing of parts of the aircraft.
- The programme will act as a catalyst in employment generation in the aerospace ecosystem of the country.
- It will involve development of specialized infrastructure in the form of hangars, buildings, aprons and taxiways.
- During the process of manufacturing in India, it **is**

**expected that all the suppliers of TATA Consortium who will be involved in special processes will gain and maintain globally recognized National Aerospace and Defence Contractors Accreditation Program (NADCAP) accreditation.**

### **National Aerospace and Defence Contractors Accreditation Program (NADCAP)**

- It is a global cooperative accreditation program for aerospace engineering, defense and related industries.
- The Nadcap program is administered by the Performance Review Institute (PRI).
- NADCAP was established in 1990 by SAE International.