Eurodrone
Protecting Europe’s Sovereignty
The Eurodrone
Protecting Europe and the World

**Strategic performance advance**
- Natively designed to be integrated into Civil Airspace, based on STANAG 4671 Edition 3 since its definition
  - Highest payload, to integrate the most advanced sensors and make room to be Future ready
  - Multi-mission (armed ISR and communication node for Future Air Systems)
  - Full operational capability also over homeland territory with free trajectories and without defined diversion areas
  - Allows reliable mission execution due to tenfold increased safety & reliability
  - Offers unmatched Time Over Station: For the same mission profile, Eurodrone provides more than 3x Time Over Station than current legacy platforms

**Unbeaten radar performance**
- Best-in-class performance for maritime and arctic surveillance
- Optimized sensor offering true autonomy
- Detection of smaller targets from further away, with 1.5 times more range and 20-30% better and detailed resolution than other legacy platforms at the same distance

**Flexible and modular architecture offers significant growth potential**
- Adaptable system allows smooth scalability and quick integration into all future mission scenarios
- Quick deployment and fast arrival on theatre
- Essential pillar of any European Future Combat Air System (FCAS)

**Technical Data**
- MTOW: ~ 11,000 kg
- Maximum Payload: 2,300 kg
- Engine: 2 Turboprop engines
- Max. Speed: 265 ktas (~ 490 km/h)
- Max. Operational Altitude: 45,000 ft
- Entry into Service (EIS): planned for 2029
- Number of Hardpoints: 4 wing (2 wet) 1 fuselage

**Eurodrones’ payload advantage**
- Enables a multi-role capability and secures its future growth potential

**Maximum reliability with Twin-Engines**
- Safer and more reliable missions combined with overall life-cycle costs savings

**Highest availability**
- With Twin-Engines
- Best suited for time critical missions: +25% faster than current MALE platforms

**Unbeaten Time Over Station**
- More than 2.5 times time over station than current MALE platforms

**Highest Time On Station**
- In any configuration at a wide range of missions

**Closer to Target without being detected**
- Acoustic footprint allows to get 3 times closer

**More precision, from greater distance**
- -67% Lowest noise emission

**Overall Height**
- 6 m

**Overall Length**
- ~ 16 m

**Wingspan**
- ~ 26 m

- Max. payload (kg)
- Max. Endurance (h)