Risk-based, operationscentric UAS framework

'Open'

- Low risk
- < MTOM 25kg
- Eight <120m
- VLOS
- Class of drones
- 3 Sub categories

'Specific'

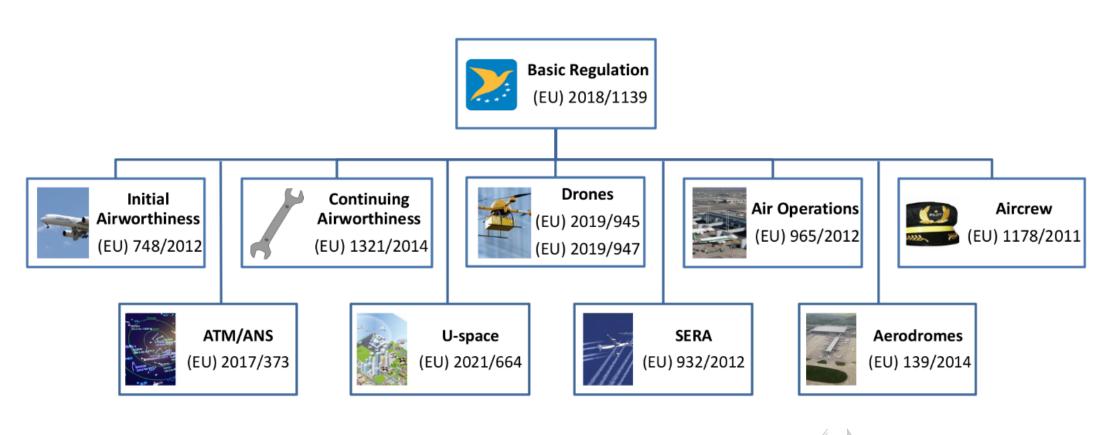
- Medium risk
- Subject to prior autorisation
- Standard scenarios
- Light Unmanned
 Aircraft Certificate
 (LUC)

'Certified'

- High Risk
- AircraftCertification
- Pilot licence
- Operator (OPS) approval



Comprehensive and interrelated set of regulations



UAS Regulatory & Standardisation challenges

New aviation actors

Risk-based & operations-centric framework

European Standardisation Framework vs traditional aviation standardisation

Pace of technological innovation

(Cyber)security

Integration of ATM and U-space

Integration of manned and unmanned

Automation and autonomy...

