

## Survey on Aeronautical Surveillance systems

Systems	Long	Lat	Mode S capable	Mode S operation	Range	Asterix SAC/SIC	II	SI
PSR								
SSR								
ADS-B								
Mlat.								
ADS-C								

Communication				
Systems	Available	Planned	Date of implementation	Date of operation
AIDC				
OLDI				
AFTN				
AMHS				

**PSR:** Primary Surveillance Radar

**SSR:** Secondary Surveillance Radar

**MLAT:** Multilateration

**SAC:** System Area Code (Eurocontrol Asterix code identifying the State of location of the system for data exchange purpose)

**SIC:** System Identification Code (Eurocontrol Asterix codes identifying the system itself for data exchange purpose)

**II:** Interrogator Identifier (**16** codes used for multisite and data link coordination)

**SI:** Surveillance Identifier (**63** codes used only for multisite coordination)