

BARS-MA

UNIFIED DIGITAL HF RADIO STATION

PURPOSE

Provides long-distance simplex telephone radio communication of flight crews with ground ATM (air traffic management) services and interacting aircraft



SPECIFICATIONS

Emission power (peak), W	100
Emission classes	H3E/A3E, J3E
Frequency band, MHz	2,000...29,9999
Receiver sensitivity, μV	1 (J3E) 4 (A3E)
Assigned lifetime, years	25

