

16C.31SSSS ADS-B NAS Wide Implementation - Baseline Services & Applications

Description

Target 1: Complete radio station construction for ADS-B expanded services in the Gulf of Mexico and radio station construction (3 total) by Q2 FY16.

Target 2: Achieve operations of ADS-B for the Gulf of Mexico Expansion project and enable ADS-B data for operations on ERAM at Houston Center by Q4 FY16.

Special Designations: OSI

Commentary (March 2016)

Gulf of Mexico Expansion - Operational at Houston Center. March 2016 – COMPLETE - Three ADS-B radio stations in Mexico deployed under a joint agreement between FAA and Mexican Airspace Navigation Services (SENEAM). Operational at Houston ARTCC (ZHU) for expanded ADS-B services in the Gulf of Mexico as of 3/3/16.

Gulf of Mexico Expansion - Remaining Radio Stations Construction. Complete (3 Cumulative). November 2015 - COMPLETE - Radio station construction at Cancun (MUN), Merida (MID) and Tampico (TAM) Air Traffic Control Towers (ATCT) is complete. FAA approved Implementation Service Acceptance Test (ISAT) report on 11/16/15, which signifies that the service provided by the radio stations meets design and performance requirements.

Commentary (February 2016)

Gulf of Mexico Expansion - Operational at Houston Center. February 2016 - ON TRACK - Expanded ADS-B Services in the Gulf of Mexico are ready for operational use at Houston Center (ZHU). Project on course to achieve Acquisition Program Baseline (APB) milestone on 3/3/2016.

Gulf of Mexico Expansion - Remaining Radio Stations Construction Complete (3 Cumulative). November 2015 - COMPLETE - Radio station construction at Cancun (MUN), Merida (MID) and Tampico (TAM) Air Traffic Control Towers (ATCT) is complete. FAA approved Implementation Service Acceptance Test (ISAT) report on 11/16/15, which signifies that the service provided by the radio stations meets design and performance requirements.

Status Table (Calculated Rollup Metric)

Period	Target	Actual	Status
10/2015	1	1	Green
11/2015	1	1	Green
12/2015	1	1	Green
01/2016	1	1	Green
02/2016	1	1	Green
03/2016	1	1	Green

✓ Indicates that the item is complete.