



STC Information Sheet

FAA STC: ST04139AT

Master Drawing List: 2-130545-001

Aircraft: Boeing B767-200/-300/-300F

Configuration: 1

ICG (Rockwell Collins) ICS-220A Iridium Satellite Communication (SATCOM) System Installation

Mod. Order: 2-130545-802

AFMS: 2-130545-805

Master Kit List: 2-130545-801

ICA: 2-130545-804

Summary:

The ICG (Rockwell Collins) ICS-220A Iridium Satellite Communication (SATCOM) System consists of an Iridium Transceiver and a Configuration Identification Module (CIM) installed in the E5 Equipment Shelf, an Iridium SATCOM Antenna installed on the upper fuselage, and replacement of the Audio Select Panels (ASP) with new Gables ASPs with SATCOM selection.

Notes:

Control of the SATCOM is via existing, capable Flight Management System (FMS) Multi-function Control Display Units (MCDU). Use of SATCOM for ATS is prohibited.

Material List

QTY	Part Number	Description	Source/MFGR
1	710100-2	Transceiver, SATCOM	Rockwell Collins
1	327000	Configuration Identification Module (CIM)	Rockwell Collins
1	AT1621-23	Antenna, Dual Iridium	Aero Antenna Technology
3	G7257-01	Panel, Audio Select	Gables Eng.
1	B767-ICG-900	Kit, ICG SATCOM	Woven Electronics, LLC



STC Information Sheet

Aircraft: Boeing B767-200/-300/-300F

Configuration: 2

ICG (Rockwell Collins) ICS-220A Iridium Satellite Communication (SATCOM) System Installation

Mod. Order: 2-126416-801

AFMS: 2-130545-805

Master Kit List: 2-126416-802

ICA: 2-130545-804

Summary:

The ICG (Rockwell Collins) ICS-220A Iridium Satellite Communication (SATCOM) System consists of an Iridium Transceiver and a Configuration Identification Module (CIM) installed in the E5 Equipment Shelf, and an Iridium SATCOM Antenna installed on the upper fuselage. Installation assumes the use of existing capable Audio Select Panels (ASP).

Notes:

Control of the SATCOM is via existing, capable Flight Management System (FMS) Multi-function Control Display Units (MCDU). Use of SATCOM for ATS is prohibited.

Material List

QTY	Part Number	Description	Source/MFGR
1	710100-2	Transceiver, SATCOM	Rockwell Collins
1	327000	Configuration Identification Module (CIM)	Rockwell Collins
1	AT1621-23	Antenna, Dual Iridium	Aero Antenna Technology
1	B767-ICG-901	Top Kit, ICG SATCOM	Woven Electronics, LLC