

STC SPECIFICATION SHEET

FAA STC: ST03833AT
EASA STC: 10081241
Transport Canada: C-15-0570

Master Data List: 29126-MDL

Aircraft: Boeing 767-200/-300

ICG 120A/220A Iridium Satcom

Mod. Order: N/A
Master Kit List: 29126-MKL

AFMS: 29126-FMS
ICA: 29126-ICA

Summary:

The ICS-220A Communication System consists of an IRIDIUM Communication Module that is able to complete integration with existing Aircraft Communications Management Systems. The unit provides Worldwide Voice and Data Communications via the IRIDIUM Satellite Network. Installation come with optional Spectralux DLINK+ ACARS system and or Jet Phone

Estimated Electrical Installation Time: 72 Man Hours **Installation Kit Lead Time:** 4-6 Weeks

Estimated Structural Installation Time: 16 Man Hours

Equipment:

Items	Qty	Part Number	Source
ICS-120A/IRT-2110 Unit*	1	710616-1/-2	ICG
		ALTN: 822-2834-X0X	
ICS-220A/IRT-2120 Unit*	1	710617-2	ICG
		ALTN: 710100-2	
		ALTN: 822-2835-X0X	
DLINK+ Personality Module*	1	12854-X	SpectraLux
DLINK+ ACARS Unit*	1	13281-2	SpectraLux
IRIDIUM Antenna*	1	AT1621-23	AeroAntenna
		ALTN: S67-1575-165	Sensor Systems
		S67-1575-365	
ICG Jetphone Handset*	1	9L8811A-B	ICG
External CIM Card Reader*	1	327000	ICG/Collins
		ALTN: 822-2836-X01	
ePhone Base*§	1	962101	ICG
ePhone Handset*§	1	962120	ICG
ePhone Cradle*§	1	962106	ICG
HF/SAT Audio Select Panel	1	214184-07	ASG, Inc.

NOTE: All parts marked with the asterisk (*) will be supplied by the operator.

NOTE: All parts marked with the double-S (§) are optional ePhone Installation parts.

FAA:PMA Installation Kit:

Items	Qty	Part Number
DLINK+ ACARS System Installation Kit	1	2912676K-1
ICG IRIDIUM SATCOM System Installation Kit	1	2912676K-2