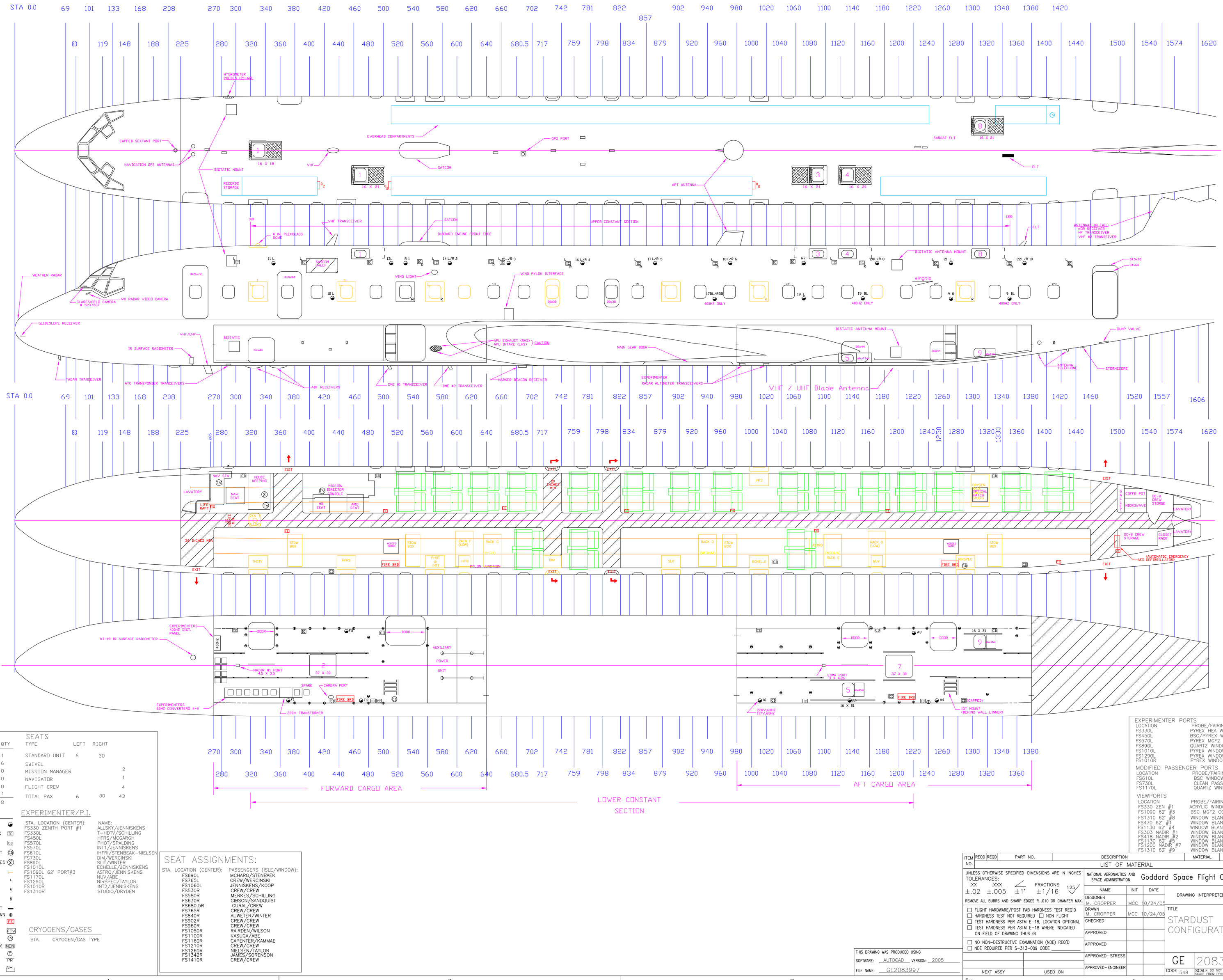
REVISION				
SYM	ZONE	DESCRIPTION	DATE	APPROVAL



RACKS

TYPE	QTY
LOW	1
MEDIUM	6
HIGH	0
SACHSE	0
EXPERIMENTER	0
STOW BOX	1
TOTAL	8

SEATS

TYPE	LEFT	RIGHT	
STANDARD UNIT	6	30	
SWIVEL			
MISSION MANAGER			2
NAVIGATOR			1
FLIGHT CREW			4
TOTAL PAX	6	30	43

LEGEND

POWER OUTLETS	
INTERCOM BOXES	IC
CABLE DUCT	CB
SMALL CABLE DUCT	SB
DADS OUTLET BOXES	
END OF TRACK	
LEFT	L
RIGHT	R
STATIC PORTS	
CARGO RAIL MOUNT	
CARGO WALL TIEDOWN	
FIRE EXT.	FE
FLAT MONITOR	FTV
VIDEO MONITOR	
COMPUTER MONITOR	MON
TIME CODE	
PRINTER	PR
NETWORK HUB	NH

EXPERIMENTER/P.I.

STA. LOCATION (CENTER):	NAME:
FS330 ZENITH PORT #1	ALLSKY/JENNISKENS
FS330L	T-HDTV/SCHILLING
FS450L	HFRS/MCGARGH
FS570L	PHOT/SPALDING
FS570L	INT1/JENNISKENS
FS610L	IHFRI/STENBEAK-NIELSEN
FS730L	DIM/WERCINSKI
FS890L	SLIT/WINTER
FS1010L	ECHELLE/JENNISKENS
FS1090L 62" PORT#3	ASTRO/JENNISKENS
FS1170L	NUV/ABE
FS1290L	NIRSPEC/TAYLOR
FS1010R	INT2/JENNISKENS
FS1310R	STUDIO/DRYDEN

CRYOGENS/GASES

STA.	CRYOGEN/GAS TYPE

SEAT ASSIGNMENTS:

STA. LOCATION (CENTER):	PASSENGERS (ISLE/WINDOW):
FS690L	MCHARG/STENBAEK
FS765L	CREW/WERCINSKI
FS1060L	JENNISKENS/KOOP
FS530R	CREW/CREW
FS580R	MERKES/SCHILLING
FS630R	GIBSON/SANDQUIST
FS680.5R	GURAL/CREW
FS765R	CREW/CREW
FS840R	AUWETER/WINTER
FS902R	CREW/CREW
FS960R	CREW/CREW
FS1050R	RAIRDEN/WILSON
FS1100R	KASUGA/ABE
FS1160R	CAPENTER/KAMMAE
FS1210R	CREW/CREW
FS1260R	NIELSEN/TAYLOR
FS1342R	JAMES/SORENSON
FS1410R	CREW/CREW

EXPERIMENTER PORTS

LOCATION	PROBE/FAIRING/WINDOW
FS330L	PYREX HEA WINDOW S/N 99
FS450L	BSC/PYREX WINDOW S/N 19
FS570L	PYREX MGF2 COATING WINDOW S/N 84
FS890L	QUARTZ WINDOW S/N 16
FS1010L	PYREX WINDOW S/N 85
FS1290L	PYREX WINDOW S/N 102
FS1010R	PYREX WINDOW S/N 38

MODIFIED PASSENGER PORTS

LOCATION	PROBE/FAIRING/WINDOW
FS610L	BSC WINDOW S/N 155
FS730L	CLEAN PASSENGER WINDOW
FS1170L	QUARTZ WINDOW S/N 25

VIEWPORTS

LOCATION	PROBE/FAIRING/WINDOW
FS330 ZEN #1	ACRYLIC WINDOW S/N 39
FS1090 62" #3	BSC MGF2 COATING WINDOW S/N 156
FS1310 62" #8	WINDOW BLANK
FS470 62" #1	WINDOW BLANK
FS1130 62" #4	WINDOW BLANK
FS303 NADIR #1	WINDOW BLANK
FS418 NADIR #2	WINDOW BLANK
FS1130 62" #5	WINDOW BLANK
FS1200 NADIR #7	WINDOW BLANK
FS1310 62" #9	WINDOW BLANK

ITEM NO.	REQD	REQD	PART NO.	DESCRIPTION	MATERIAL	MATERIAL SPEC & NO.

LIST OF MATERIAL

UNLESS OTHERWISE SPECIFIED–DIMENSIONS ARE IN INCHES
TOLERANCES:
.XX ±.02 .XXX ±.005 ANGLES ±1° FRACTIONS ±1/16 125/
REMOVE ALL BURRS AND SHARP EDGES R .010 OR CHAMFER MAX.

- ☐ FLIGHT HARDWARE/POST FAB HARDNESS TEST REQ'D
- ☐ HARDNESS TEST NOT REQUIRED ☐ NON FLIGHT
- ☐ TEST HARDNESS PER ASTM E-18, LOCATION OPTIONAL
- ☐ TEST HARDNESS PER ASTM E-18 WHERE INDICATED ON FIELD OF DRAWING THUS ⊙
- ☐ NO NON-DESTRUCTIVE EXAMINATION (NDE) REQ'D
- ☐ NDE REQUIRED PER S-313-009 CODE _____

NEXT ASSY | USED ON

THIS DRAWING WAS PRODUCED USING
SOFTWARE: AUTOCAD VERSION: 2005
FILE NAME: GE2083997

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Goddard Space Flight Center GREENBELT, MARYLAND

DRAWING INTERPRETED PER GSFC-X673-64-1

NAME	INIT	DATE
DESIGNER M. CROPPER	MCC	10/24/05
DRAWN M. CROPPER	MCC	10/24/05
CHECKED		
APPROVED		
APPROVED		
APPROVED–STRESS		
APPROVED–ENGINEER		

TITLE
STARDUST
CONFIGURATION LAYOUT

GE 2083997 REV D

CODE 548 | SCALE DO NOT SCALE FROM PRINT | WT | SH 1 OF 1

FOLD LINE

REV
ECO 7009