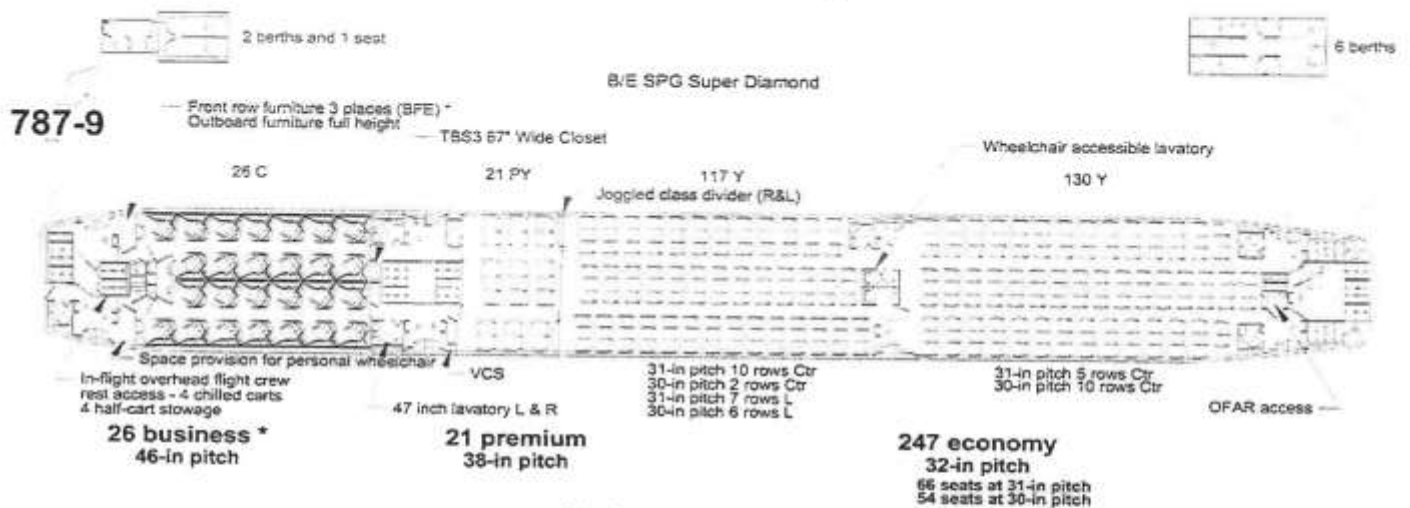


ADDITIONAL INFORMATION

BOEING B787-9

BOEING PROPRIETARY
Interior Arrangement



294 passengers

	Class (%)	Carts (qty)	Cart ratio (cart/pass)	Non-cart galley volume (cu ft)	Lavatory ratio (pass/lav)	Closet ratio (rod in/pass)	Attendant ratio (pass/attd)
Business	8.84	18.0	0.692	137.5	9	2.46	-
Economy	91.16	22.0	0.082	303.0	54	0.16	-
Total	-	40.0	0.136	440.5	-	-	27

Note: Made from 787-9 with 292 passengers (B8712453K)
 Exit rating: A-A-C-A
 - TSS3 - Subject to offerability

B/C - 75-in setback, recline included
 PE/C - 57-in setback, 8-in recline
 E/C - 52-in setback, 5-in recline
BOEING PROPRIETARY

App: 738
 HNA
 B8714497
 Rev. C
 02-09-17

Annex I

CR	Title
0110B750A60	MAJOR MODEL 787 AIRPLANE
0110B750A66	MINOR MODEL 787-9 AIRPLANE
0130E810W10	INTERIOR ARRANGEMENT - HNA 787-9 - 294 PASSENGER CONFIGURATION - "3RD BATCH"
0220E610B37	TYPE CERTIFICATE & CERTIFICATE OF AIRWORTHINESS
0221D047K94	TAKEOFF AND LANDING WITH TAILWIND UP TO 15 KNOTS
0221D047K95	ENGINE INOPERATIVE TEN-MINUTE TAKEOFF THRUST OPERATION
0222E884C47	ALTERNATE FORWARD CENTER-OF-GRAVITY VALUES
0224E556A65	MP - EXTENDED OPERATIONS (ETOPS) - ADDITION - BEYOND 180 MINUTES - AIRPLANE FLIGHT MANUAL ENTRY
0228E763C29	AIRPLANE FLIGHT MANUAL
0315E763B97	CUSTOMER SPECIFIED INCREASED OPERATIONAL WEIGHTS
0352C512A14	CUSTOMIZED LOADING SCHEDULE FOR WEIGHT AND BALANCE CONTROL - ALIGNMENT CHART LOADING
1110D873J28	TBS3 - EXTERIOR PLACARDS AND MARKINGS - FUSELAGE, V-FIN AND ENGINE NACELLES - CHINESE LANGUAGE
1110D873J29	TBS3 - EXTERIOR PLACARDS AND MARKINGS - WINGS, HORIZONTAL STABILIZERS AND ENGINE PYLON/STRUT - CHINESE LANGUAGE
1110E810F33	EXTERIOR COLOR SCHEME AND MARKING
1120D873K83	REGULATORY BI-LINGUAL MARKINGS - LANDING GEAR - "INFLATE TIRES WITH NITROGEN ONLY"
1130C171N57	FOREIGN REGULATORY AIRPLANE REGISTRY PLACARD
1130D047F86	BI-LINGUAL PLACARDS - CHINESE (MAINLAND) REGULATORY REQUIREMENT - CARGO COMPARTMENT
1130D873K75	TBS3 - INTERIOR PLACARD - "NO STOWAGE" SYMBOLIC PLACARD ON OFCR AND OFAR FAIRING PANELS - INSTALLATION
1130D873K76	TBS3 - INTERIOR PLACARD - "NO STOWAGE" CHINESE TEXT PLACARD ON OFCR AND OFAR FAIRING PANELS - INSTALLATION
1130E810F39	BI-LINGUAL PLACARDS - GALLEY SHELLS
1130E810W11	INTERIOR PASSENGER COMPARTMENT PLACARDS AND MARKINGS
2170C512A18	FLIGHT DECK HUMIDIFICATION SYSTEM
2315E556A64	SATCOM - AVIONICS SWIFTBROADBAND ACTIVATION
2324E556C53	FIXED EMERGENCY LOCATOR TRANSMITTER (ELT) - ANTENNA & CONTROL PANEL, SERIAL USER PROTOCOL WITH AIRCRAFT 24-BIT ADDRESS
2327C512H95	ATN DATALINK
2327E556C13	AVIONICS ACARS OVER IP (AOIP)
2351E556B30	FLIGHT INTERPHONE - HAND-HELD MICROPHONES AND HOLDER - CAPTAIN, FIRST OFFICER

2351E556B31	FLIGHT INTERPHONE - HAND-HELD MICROPHONES AND HOLDER - FIRST OBSERVER
2371C171L79	COCKPIT VOICE RECORDER - ERASE SWITCH - DEACTIVATION
2375C512B73	FLIGHT DECK ENTRY VIDEO SURVEILLANCE SYSTEM (FDEVSS)
2520E810101	TBS3 - HNA BRAND PANELS - NO LIGHT IN ALL PANELS - BFE
2523E810145	TBS3 - PASSENGER SERVICE UNIT - INTEGRATED NO SMOKING SYMBOL - INSTALLATION
2523E810W16	PASSENGER SERVICE UNIT (PSU) & OXYGEN MASK LOCATION ARRANGEMENT INSTALLATION
2524E810051	TBS3 - CLOSET - FULL HEIGHT - C2F-1C - PROVISIONS FOR HNA BRAND PANEL - NO LIGHT
2524E810055	TBS3 - CLASS DIVIDER - CENTERLINE - MID-CABIN - PROVISIONS FOR HNA BRAND PANEL - NO LIGHT
2524E810122	CURTAIN - DOOR 4L FORWARD
2524E810123	CURTAIN - DOOR 4R FORWARD
2524E810134	CLASS DIVIDER - CENTERLINE - JOGGLED
2524E810147	CLASS DIVIDER - OUTBOARD - JOGGLED - MID-CABIN - LEFT
2524E810148	CLASS DIVIDER - OUTBOARD - JOGGLED - MID-CABIN - RIGHT
2524E810168	TBS3 - CURTAIN - DOOR 1L AFT - WITH SOLID LIGHT LIMITING HEADER
2524E810169	TBS3 - CURTAIN - DOOR 1R AFT - WITH SOLID LIGHT LIMITING HEADER
2524E810170	TBS3 - CURTAIN - INSTALLATION MODIFICATIONS TO SUPPORT BRAND PANELS
2524E810W17	TBS3 - CLOSET - FULL HEIGHT - CENTERLINE - 67 INCH WIDTH - 17 INCH DEPTH - C2F-1C
2524E810W18	CLOSET - FULL HEIGHT - OUTBOARD - 23 INCH - C2A-1R
2524E810W20	CURTAIN - DOOR 1C FWD
2524E810W25	CURTAIN - DOOR 2L FWD - WITH SOLID LIGHT LIMITING HEADER
2524E810W26	CURTAIN - DOOR 2R FWD - WITH SOLID LIGHT LIMITING HEADER
2524E810W27	CURTAIN - DOOR 2L AFT
2524E810W28	CURTAIN - DOOR 2R AFT
2524E810W29	CURTAIN - DOOR 2C GALLEY COMPLEX - LEFT
2524E810W30	CURTAIN - DOOR 2C GALLEY COMPLEX - RIGHT
2524E810W31	CURTAIN - MID CABIN CLASS DIVIDER - LEFT
2524E810W32	CURTAIN - MID CABIN CLASS DIVIDER - RIGHT
2524E810W33	CURTAIN - DOOR 4L AFT
2524E810W34	CURTAIN - DOOR 4R AFT
2524E810X30	PARTITION - OUTBOARD - DOOR 3L FWD
2525E810029	TBS3 - BUSINESS CLASS SEAT FRONT ROW FURNITURE - DOOR 1C AFT - BFE
2525E810059	TBS3 - BUSINESS CLASS SEAT FRONT ROW FURNITURE - DOOR 1L AFT - BFE



2525E810060	TBS3 - BUSINESS CLASS SEAT FRONT ROW FURNITURE - DOOR 1R AFT - BFE
2525E810W44	TAMPER EVIDENT LIFE VEST SEALS - BFE
2525E810X56	TBS3 - BUSINESS CLASS SEAT - B/E AEROSPACE SUPER DIAMOND SEATS WITH STRUCTURE MOUNTED AIRBAG (SMA) - BFE
2525E810X60	TBS3 - ECONOMY CLASS SEATS - INSTALLATION - RECARO 3710 - BFE
2525E810Z66	BFE PREMIUM ECONOMY SEATS INSTALLATION - TIER II (PREVIOUSLY INTEGRATED SEAT) - B/E MIQ
2526E810124	CABIN ATTENDANT PANEL
2526E810W49	VIDEO CONTROL STATION (VCS) - 15 INCH - OUTBOARD - DOOR 2L AFT
2526E810X11	ATTENDANT SEAT - STANDARD - DOOR 1L FWD - AS1F-1L
2526E810X12	ATTENDANT SEAT - STANDARD - DOOR 1L AFT - AS1A-1L
2526E810X13	ATTENDANT SEAT - STANDARD - DOOR 1R AFT - AS1A-1R
2526E810X14	ATTENDANT SEAT - STANDARD - DOOR 2L FWD - AS2F-1L
2526E810X15	ATTENDANT SEAT - STANDARD - DOOR 2R FWD - AS2F-1R
2526E810X16	ATTENDANT SEAT - STANDARD - DOOR 2L AFT - AS2A-1L
2526E810X17	ATTENDANT SEAT - STANDARD - DOOR 2R AFT - AS2A-1R
2526E810X18	ATTENDANT SEAT - STANDARD - DOOR 3L FWD - AS3F-1L
2526E810X19	ATTENDANT SEAT - STANDARD - DOOR 3R FWD - AS3F-1R
2526E810X20	ATTENDANT SEAT - STANDARD - DOOR 4LC FWD - AS4F-1LC
2526E810X21	ATTENDANT SEAT - STANDARD - DOOR 4L AFT - AS4A-1L
2526E810X22	ATTENDANT SEAT - STANDARD - DOOR 4R AFT - AS4A-1R
2527E810135	FLOOR COVERING COLLECTOR
2528E810125	FLOOR MOUNTED STOWAGE UNIT - CENTERLINE - DOOR 4C FWD
2528E810126	FLOOR MOUNTED STOWAGE UNIT - OUTBOARD - DOOR 3R FWD
2528E810127	FLOOR MOUNTED STOWAGE UNIT - OUTBOARD - DOOR 4R FWD
2528E810196	ATTENDANT MODULES (AMODS)
2528E810W58	FLOOR MOUNTED STOWAGE UNIT - CENTERLINE - DOOR 3C FWD
2528E810W60	FLOOR MOUNTED STOWAGE UNIT - OUTBOARD - DOOR 3L FWD
2528E810W62	FLOOR MOUNTED STOWAGE UNIT - OUTBOARD - DOOR 4L FWD
2528E810W64	LITERATURE POCKETS
2528E810W67	MAGAZINE RACKS
2528E810W71	OVERHEAD STOWAGE BINS
2528E810X27	TBS3 - FOLDING TABLE - AFT FACE OF L1F-1L LAVATORY
2529C171K40	OVERHEAD FLIGHT ATTENDANT REST (OFAR) - STABLE SYSTEMS, EQUIPMENT AND MODULES
2529D047E75	OVERHEAD FLIGHT CREW REST (OFCR) - 80-INCH ENCLOSURE - STABLE SYSTEMS, EQUIPMENT AND MODULES - AIR-OVER CHILLED CARTS
2529E810049	TBS3 - OVERHEAD FLIGHT CREW REST (OFCR) - PROVISIONS FOR HNA BRAND

	PANEL - NO LIGHT
2529E810053	TBS3 - OVERHEAD FLIGHT ATTENDANT REST (OFAR) - PROVISIONS FOR HNA BRAND PANEL - NO LIGHT
2529E810W74	OVERHEAD FLIGHT CREW REST (OFCR) - 80-INCH ENCLOSURE - SINGLE SEAT - DUAL BUNK SELECTABLES - AIR-OVER CHILLED CARTS
2529E810W75	OVERHEAD FLIGHT ATTENDANT REST (OFAR) SELECTABLES
2530E810057	TBS3 - GALLEY - G2F-1C AND G2A-1C - PROVISIONS FOR HNA BRAND PANEL - NO LIGHT
2530E810132	GALLEY - INSERT PART NUMBERS - ELECTRICAL
2530E810133	GALLEY INSERT PART NUMBERS - NON-ELECTRICAL
2530E810155	TBS3 - GALLEY - G2A-1C AND G4A-1C - BUN WARMER - MODIFIED INSTALLATION
2530E810172	GALLEY - FAMILY 5B - G2F-1C
2530E810173	GALLEY - FAMILY 6A - G2A-1C
2530E810195	GALLEY - FAMILY 50A - G4A-1C
2530E810R20	TBS3 - GALLEY G1F-1C - INSERT PART NUMBER - NESPRESSO MAKER - B/E AEROSPACE - BFE
2530E810R21	PREMIUM GALLEY ELECTRICAL INSERT COLLECTOR
2530E810W76	GALLEY - FAMILY 1C - G1F-1C
2540E810156	TBS3 - LAVATORIES - FOOT ACTUATED WASTE FLAP
2540E810308	TBS3 - LAVATORIES - BUSINESS CLASS - FOOT ACTUATED WASTE FLAP
2540E810W82	LAVATORY - FAMILY 1 - L1F-1L
2540E810W83	LAVATORY - FAMILY 22 - L2F-1L
2540E810W84	LAVATORY - FAMILY 21 - L2F-1R
2540E810W85	LAVATORY - FAMILY 11 - L3F-1R
2540E810W86	LAVATORY - FAMILY 95 - L3F-1LC
2540E810W87	LAVATORY - FAMILY 96 - L3F-1RC
2540E810W88	LAVATORY - FAMILY 14 - L4F-1L
2540E810W89	LAVATORY - FAMILY 13 - L4F-1R
2560C171H72	PROTECTIVE BREATHING EQUIPMENT- FLIGHT DECK - ESSEX PB&R - P/N MR-10022N
2560C171W39	CREW LIFE VESTS - FLIGHT DECK
2562E810W90	OVERWATER EMERGENCY EQUIPMENT
2564E810157	DETACHABLE EMERGENCY EQUIPMENT
2566D047D61	ESCAPE SYSTEM, PASSENGER CAPACITY UP TO 355 WITH SLIDE/RAFTS AT ALL DOORS (A-A-C-A)
2623C512A31	EXTENDED CARGO COMPARTMENT FIRE SUPPRESSION - DURATION - APPROXIMATELY 300 MINUTES
3245C513A04	WHEELS AND CARBON BRAKES - MESSIER-BUGATTI
3321E556B53	CABIN MOOD LIGHTING SCENES - CUSTOMER SPECIFIC
3324E810176	TBS3 - PASSENGER INFORMATION SIGNS - INTEGRATED LIGHTED LAV OCCUPIED SIGN / LIGHTED FSB SIGN / NO SMOKING SYMBOL
3350E799B40	EMERGENCY ESCAPE PATH LIGHTING - FLOOR MOUNTED -



	PHOTOLUMINESCENT
3442D047L44	ENABLE ADS-B (IN) TRAFFIC INFORMATION
3457C513A05	DUAL AUTOMATIC DIRECTION FINDER
3510C513A07	REMOTE CREW OXYGEN FILL STATION
3520C513A11	PASSENGER OXYGEN LARGE CAPACITY DESCENT
3810C512A56	POTABLE WATER STORAGE CAPACITY INCREASE - 270 GALLONS
3810C512C10	POTABLE WATER PRE-SELECT AT ATTENDANT CONTROL PANEL
4400E915E22	PANASONIC IN-SEAT VIDEO AND CONNECTIVITY - COMPONENT PART NUMBERS - CSE
4410D047C92	PASSENGER ADDRESS (PA) SALES MODE
4420D942A39	TWO CONTENT SERVERS TWO NETWORK CONTROLLERS CONFIGURATION E-2 RACK INSTALLATIONS (-9 ONLY) - PANASONIC - CSE
4420D942A54	OVERHEAD FLIGHT ATTENDANT REST PERSONAL ELECTRONIC DEVICE (PED) POWER EQUIPMENT - PANASONIC - CSE
4420D942A62	ACARS ACTIVATION - PANASONIC
4420E915D23	IFE DIMMABLE WINDOW CONTROL - BUSINESS CLASS WINDOWS SEATS - PANASONIC
4420E915D24	15-INCH (SIT-DOWN/STAND-UP) VIDEO CONTROL STATION (VCS) EQUIPMENT - PANASONIC - CSE
4420E915D25	OVERHEAD FLIGHT CREW REST IFE EQUIPMENT INSTALLATION - PANASONIC - CSE
4420E915D26	OVERHEAD VIDEO INSTALLATION - PANASONIC - CSE
4420E915D31	IFE SYSTEM - IN-SEAT EQUIPMENT AND FEATURES - BUSINESS CLASS SEATS - PANASONIC EX3 - CSE
4420E915D32	IFE SYSTEM - IN-SEAT EQUIPMENT AND FEATURES - PREMIUM ECONOMY CLASS SEATS - PANASONIC EX3 - CSE
4420E915D33	IFE SYSTEM - IN-SEAT EQUIPMENT AND FEATURES - ECONOMY CLASS SEATS - PANASONIC EX3 - CSE
4420E915E21	TBS3 - IN-SEAT VIDEO EQUIPMENT - INSTALLATION - UNIQUE AUDIO JACK - BUSINESS AND PREMIUM ECONOMY CLASS SEATS - PANASONIC - CSE
4431E915D28	CELLULAR COMMUNICATIONS SYSTEM - CELLULAR DATA MODEM - INSTALLATION - PANASONIC - CSE
4435E915C64	HIGH SPEED COMMUNICATIONS - KU BROADBAND SYSTEM - INSTALLATION - PANASONIC - CSE
4435E915D95	HIGH SPEED COMMUNICATIONS - CABIN WIRELESS ACCESS POINT (CWAP) - INSTALLATION - PANASONIC - CSE
4611C512A60	SECOND MAINTENANCE SYSTEMS FILE SERVER MODULE
4611C512A61	CREW WIRELESS LAN UNIT
4611E556C06	TERMINAL CELLULAR SYSTEM - CSE
5621E810X05	WINDOW PLUGS
7200B750A71	GE PROPULSION SYSTEM



7200E680A25	GENERAL ELECTRIC GENX THRUST RATINGS - GENX-1B74/75		
7900D047F17	LUBRICATING OIL - MOBIL JET II - GE ENGINES ONLY		
MISC	INTERIOR ALLOWANCE		
	TOTALS:		
Hainan Airlines 3rd batch 787-9			
category	purchase type	Supplier	Type
B/C seat	BFE transferred to SPE	Rockwell Collins(B/E)	Super Diamond
PE/C seat	BFE transferred to SPE	Rockwell Collins(B/E)	MIQ
E/C seat	BFE transferred to SPE	Recaro	CL3710
Nespresso coffee maker	BFE transferred to SPE	Rockwell Collins(B/E)	Nespresso
fabrics	BFE transferred to SPE	Lantal	fabrics, leather
Branding panels	BFE transferred to SPE	Encore	6 panels
IFE and connectivity	SPE	Panasonic	EX3/KU
TERMINAL CELLULAR UNIT	SPE	Teledyne	P/N 2250100-01



FOR MORE INFORMATION TO INCLUDE:

1. OTHER DOCUMENTATION

Please email us at: bizdev@freeworldimports.com