

As of Jun. '22

SJU / TJSJ (San Juan) (Elev. 9')

→ **Engine Failure** procedure (Rwy. 26) only. Consider climb to **3000'** overwater.

- Arrival routes this section: **MIA to SJU – 1**
JFK to SJU – 1 WATRS
ORD to SJU – 1 WATRS

MIA to SJU – 1

- Expect to cross BEANO or SAALR @ 250/11000... ***Do Not use STARS.**
- Create an along track fix SJU/-20 after BEANO and connect that point to TNNER (Rwy. 10) or WESEN (Rwy. 8) for good path guidance. Expect ATC to clear you direct to TNNER or WESEN shortly after crossing BEANO.
- Expect a last-minute vector prior to TNNER or WESEN to join the final approach course.

SJU	135.7 / 118.15 / 134.3p	CALTO / FIPEK / HARDE
App. r	119.4	-

JFK to SJU – 1 WATRS (Western Atlantic Ocean Routing)

- See arrival notes above.
- Reference **Atlantic Orientation Chart (H/L) 2** in Comply365.
- See **International Supplement** in the back of this document for **HF procedures, Position Reports, Extended Overwater** (beyond 162 NM) and **RNP4** procedures.
- Prior to WATRS entry point ATC will ask for **SQUAD** estimate, requested altitude and planned MACH.
- When radar service is terminated, ATC will tell you to “contact NY AIRINC” and will provide **HF primary & backup** freq’s.
- At SQUAD, give NY Radio full position report and request SELCAL check.
- Begin RNP4 procedures ~ **91nm prior to SQUAD.**

NY ARINC	129.9	SQUAD	*WATRS entry point
NY HF	5550 / 3455 / 6577	DARUX	
“	8918 / 6586	EMAKO	
“	“	MEGGG	
“	“	VINSO	
“	“	PRCHA	
SJU r	125.0	HANCY	
App. r	119.4	-	

ORD to SJU – 1 WATRS (Western Atlantic Ocean Routing)

- See arrival notes above.
- Reference **Atlantic Orientation Chart (H/L) 2** in Comply365.
- See **International Supplement** in the back of this document for **HF procedures, Position Reports, Extended Overwater** (beyond 162 NM) and **RNP4** procedures.
- *Routing over “CH” is the CHS NDB (Freq. 329) which connects to AR4.
- Prior to WATRS entry point ATC will ask for **JAINS** estimate, requested altitude and planned MACH.
- When radar service is terminated, ATC will tell you to “contact NY AIRINC” and will provide **HF primary & backup** freq’s.
- At JAINS, give NY Radio full position report and request SELCAL check.
- Begin RNP4 procedures ~ **JAINS + 7nm**.

NY Radio (HF)	11396 / 8918 / 11330	JAINS	*WATRS entry point
“	“	ILIDO	
MIA	135.2	LETON	

DEPARTURE - E/O 1010’

- **Engine Failure** procedure (Rwy. 26) only. Consider climb to **3000’** overwater.
- Departure routes this section: **SJU to MIA – 1**
SJU to ORD – 1 WATRS
SJU to PHL – 1 WATRS

SJU to MIA – 1

- Expect ACONY THREE RNAV Departure for E or W departure and SAPPO transition.

SJU r	119.4	Dep.
SJU	134.3 / 135.7	-
MIA	126.45 / 132.3	SAPPO / FEKKO

SJU to ORD – 1 WATRS (Western Atlantic Ocean Routing)

- Reference **Atlantic Orientation Chart (H/L) 2** in Comply365.
- See **International Supplement** in the back of this document for **HF procedures, Position Reports, Extended Overwater** (beyond 162 NM) and **RNP4** procedures.
- Expect ACONY THREE RNAV Departure.
- Prior to WATRS entry point ATC will ask for **LETON** estimate, requested altitude and planned MACH.

- When radar service is terminated, ATC will tell you to “contact NY AIRINC” and will provide **HF primary & backup** freq’s.
- At LETON, give NY Radio full position report and request SELCAL check.
- Begin RNP4 procedures ~ **LETON + 98nm**.

SJU r	134.3	-	
MIA r	135.2	-	
NY Radio (HF)	11330 / 8918	LETON	*WATRS entry point
“	“	ILIDO	
JAX r	135.05	JAINS	*Expect to contact JAX @ 76 30.0W (approx. 40 nm prior to JAINS)

SJU to PHL – 1 WATRS (Western Atlantic Ocean Routing)

- Reference **Atlantic Orientation Chart (H/L) 2** in Comply365.
- See **International Supplement** in the back of this document for **HF procedures, Position Reports, Extended Overwater** (beyond 162 NM) and **RNP4** procedures.
- Expect GLADA 3 Departure vs VERMO 5.
- Prior to WATRS entry point ATC will ask for **FERNA** estimate, requested altitude and planned MACH.
- When radar service is terminated, ATC will tell you to “contact NY AIRINC” and will provide **HF primary & backup** freq’s.
- At FERNA, give NY Radio full position report and request SELCAL check.
- Begin RNP4 procedures ~ **35nm prior to FERNA**.

SJU	120.9	Dep.	
SJU	134.3	-	
NY ARINC	130.7	FERNA	*WATRS entry point
NY Radio (HF)	11330 / 8918	-	
“	8918 / 6586	TASNI	
“	“	SKPPR	
NY ARINC	133.5	40S of OKONU	

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