



**THE FORTY-FOURTH MEETING OF THE
INFORMAL PACIFIC ATC CO-ORDINATING GROUP
(IPACG/44)**

(Honolulu, Hawaii, 22 & 23 August 2018)

Agenda Item 5: Communications/Navigation/Surveillance (CNS) Issues

SATVOICE

(Presented by the United States of America)

SUMMARY

New guidance effective September 13, 2018 will permit use of Satellite Voice (SATVOICE) for all routine communications with New York and San Francisco Radio.

1. Introduction

1.1. Changes add SATVOICE to the options for communications with New York and San Francisco Radio, and replaces the term "ARINC" with New York or San Francisco Radio, as applicable

1.2. Changes will be effective September 13, 2018, utilizing Notice to Airmen Publication (NTAP) until February 28, 2019, with the new publication of the Aeronautical Information Publication. (AIP).

2. Discussion – Oakland Oceanic Airspace

2.1. Prior to entering the Oakland Oceanic Flight Information Region (FIR), establish voice communications with San Francisco Radio and request an High Frequency (HF) Selective Calling (SELCAL) check or SATVOICE Callback check, as applicable.

2.2. Pilots must maintain HF or SATVOICE communications capability with San Francisco Radio at all times within the Oakland Oceanic FIR.

2.3. Flight crews may conduct normal and routine communications with air traffic control (ATC) via New York Radio or San Francisco Radio, using HF or SATVOICE. Crews may use SATVOICE for direct communications with ATC (i.e. Anchorage, New York or Oakland air route traffic control centers (ARTCCs)) only in distress and urgency situations, or when other means of communication are not available and communicating with ATC is essential.

3. Discussion – Anchorage Oceanic Airspace

3.1. Prior to entering the Anchorage Arctic or Anchorage Oceanic FIR, establish voice communications with Gander Radio or San Francisco Radio, as applicable, and request an HF SELCAL check or SATVOICE Callback check, as applicable.

3.1.1. HF service in the Anchorage Arctic FIR is provided via Gander Radio. Backup voice services via San Francisco Radio's Barrow, Alaska HF Long Distance Operational Control (LDOC) station may be of use when solar conditions inhibit normal communications via Gander.

San Francisco Radio provides HF and SATVOICE service in the Anchorage Oceanic FIR.

3.1.2. Expect to receive primary and secondary HF frequency assignments from either Gander Radio or San Francisco Radio, as applicable, for the entire route of flight while transiting the Anchorage Arctic or Oceanic FIRs.

3.1.3. Pilots must maintain voice communications capability with the appropriate aeronautical radio station (Gander Radio or San Francisco Radio) at all times while within the Anchorage Arctic or Oceanic FIRs.

4. Conclusion

4.1. The meeting is invited to note the information provided.

4.1.1 Meeting is invited to review attached table.