



ICAO

International Civil Aviation Organization

**Ninth Meeting of the Common aeRonautical Virtual
Private Network Operations Group (CRV OG/9)**

Video Teleconference, 25 – 27 January 2022

Agenda Item 7: States CRV Implementation and operations experience sharing

CURRENT STATUS OF CRV IMPLEMENTATION AT DSNA-France

(Presented by Direction of Air Navigation Services (DSNA-France))

SUMMARY

This paper provides information on the latest progress of CRV implementation in French Pacific Territories (New-Caledonia, French Polynesia and Wallis & Futuna)

1. INTRODUCTION

- 1.1 New-Caledonia, French Polynesia and Wallis & Futuna are three French Pacific territories governed by French civil aviation administration when it comes to international air traffic management. As a pioneer State, France has been committed to CRV matter right from the start.
- 1.2 Only one contract is foreseen for the three of them, including three different possible options (packages) for the connection to CRV network.

2 DISCUSSION

- 2.1 In June 21, DSNA administration board acknowledged the principle of joining CRV. A progressive solution is envisaged with a phased implementation:

Phase 1 : New-Caledonia only :

Step 1a : Package D, CRV as a back-up mean. GINCOR (point to point with Fiji VPN) remains the main mean of communication.

Step 1b : Package D+, CRV switched as main, GINCOR as back-up

Phase 2 : French Polynesia. A package B+ is foreseen.

Optional Phase 3 : Wallis & Futuna. These two islands have very little traffic. Voice communications are over PSTN with Fiji and AFTN over CADAS-Internet client with New-Caledonia. Nonetheless, DSNA is interested in seeing them connected to CRV;

- 2.2 Also a security assessment has been done that concluded in adding a layer of encryption over CRV in order to meet the European Union requirements. The solution is not fully designed yet but it is under process. This point has yet to be discussed with our counterparts Fiji and New-Zealand in a MOC (Memorandum Of Content);
- 2.3 Since June 21, a legal and a financial feasibility studies have been set up on DSNA HQ in Paris as well as a local project structure. There are issues to face up; among them the following :
- according to French regulation, the contract must be written in French and respect French procurement standards;
- the dispute procedure can't refer to British Court of International Arbitration due to Brexit.
PCCW has been informed by mail rapidly of the points.
- 2.4 We are still waiting to see how to solve the raised issues/questions about legal matters.
- 2.5 From the 1st January, the DSNA HQ has changed its organization with a new reinforced procurement process and the strategy is under review. A contact with the PCCW France bureau has been initiated to speed up the exchanges that the PCCW HQ has not yet agreed.

3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:
- a) note the information contained in this paper; and
 - b) invite PCCWG on having discussions with DSNA in order to see the contract signed before 31th July 2022.
