

International Civil Aviation Organization



**AUTOMATIC DEPENDENT
SURVEILLANCE – BROADCAST SEMINAR
AND FOURTEENTH MEETING OF
AUTOMATIC DEPENDENT
SURVEILLANCE – BROADCAST (ADS-B)
STUDY AND IMPLEMENTATION TASK
FORCE (ADS-B SITF/14)**



Christchurch, New Zealand, 14 – 17 April 2015

Agenda Item 4: Review States' activities and interregional issues on implementation of ADS-B and multilateralism

ADS-B IMPLEMENTATION PLAN OF THE PHILIPPINES

(Presented by the Philippines)

SUMMARY

This paper presents the ADS-B implementation plan of the Philippines.

1. Introduction

1.1 This paper presents information on the ADS-B implementation plan of the Philippines.

2. Discussion

2.1 The Philippines is currently implementing the New CNS/ATM Systems Development Project. In surveillance, installation of terminal and en-route radars, ADS-B and ADS-C including microwave and VSAT links are in progress.

2.2 As part of the Project, an ADS-B ground station will be installed in the Manila ATM Center and trial operation is expected to commence in Q4 of 2016.

2.3 Additional three (3) ADS-B ground stations in Palawan, Pangasinan and Ilocos Norte are under study and programmed to be integrated to the ATM Center by end of 2016.

2.4 ADS-B will enhance the airspace surveillance of the international routes in the Western part of Manila FIR.

2.5 As ADS-B equipage of domestic flights increases, ADS-B will provide surveillance of the domestic routes.

3. Action by the meeting

3.1 The meeting is invited to note the information contained in this paper.

