



International Civil Aviation Organization
The Third Meeting of South China Sea Major Traffic Flow Review Group
(SCS-MTFRG/3)

Bangkok, Thailand, 25-27 February 2016

Agenda Item 5: Review and update of the task list of SCS-MTFRG

UPDATE ON THE ADS-C/ CPDLC TRIAL OPERATIONS IN THE MANILA FIR

(Presented by Philippines)

SUMMARY

This paper presents the progress of the ADS-C/ CPDLC Trial Operations in the Manila Flight Information Region.

1. INTRODUCTION

The Philippines is conducting ADS-C/CPDLC trial operations in the East Oceanic airspace of the Manila FIR. Phase 1-A started in July 20, 2015 until September 16, 2015, wherein HF was the primary means of communications and CPDLC as secondary. The trial operations progress to Phase 1-B on September 17, 2015 until the present. CPDLC is used as the primary means of communications and HF as secondary.

2. DISCUSSION

2.1 In the conduct of the trial operations, issues were observed and submitted as problem reports to FIT-ASIA ISPACG-CRA for analysis. ATM related issues encountered were reported to the manufacturer for investigation and corrective actions.

2.2 The ADS- C/CPDLC trial operations will progress to Phase 2, covering the western portion of the Manila FIR is planned for in the 4th quarter of 2016.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information contained in this paper;