International Civil Aviation Organization

The Special ATS Coordination Meeting Cross Polar and Russian Trans-East ATS Routes (SCM POLAR & RTE)

Bangkok, Thailand, 15 and 16 November 2005

Agenda Item 3: Cross-polar/Russian Far East ATS Route review – Asia/North America traffic flows

ATS ROUTES B913, B915 and B916

(Presented by IATA)

SUMMARY

This paper asks the Russian Federation to consider opening B913, B915 and B916 as international routes with air traffic services in the English language.

1. INTRODUCTION

1.1 There can be a significant difference between flight planning with summer upper winds versus winter upper winds. This is probably most evident to westbound North Pacific operations as the winter jet stream can be very strong. The RFE routes are more immune to these strong winter winds. Consequently there is a need to have a robust network of routes that airlines can choose from depending on the daily flight conditions.

2. DISCUSSION

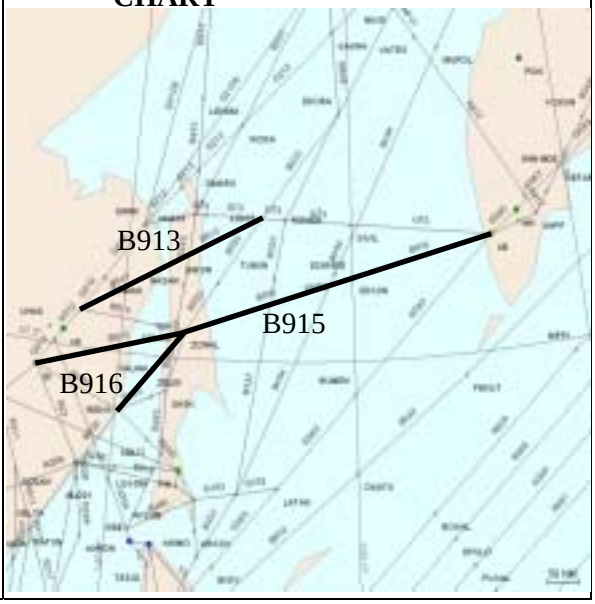
2.1 The routes B913, B915 and B916 (see attached chart) are important transition routes, especially during winter months, to the main international airways in the RFE. However, these routes are not true international routes as they are currently restricted to Russian speaking aircraft only.

3. ACTION BY MEETING

3.1 The extreme high cost of fuel has elevated the need for more options in route planning. Russia is asked to consider commissioning B913, B915 and B916 as routes available to international airlines. If only an 8-hour segment can be provided with English-speaking controllers then IATA will identify and recommend an 8-hour segment that will be most beneficial to airlines.

AIRLINE ROUTE REQUEST (one form for each route)

ATS ROUTE NAME:
Requested by :

ENTRY/EXIT POINT **ROUTE DESCRIPTION** **B913, B915 & B916** **Upgrade above airways for International operations.** **FLIGHT LEVEL BAND** **PRIORITY: HIGH/MED/LOW**	**CHART** 

FACILITIES	HOURS OF OPERATION	COMMS	NAVIGATION	SURVEILLANCE	ENGLISH LANGUAGE

Potential City Pairs:

Environment / Cost Benefits

Saving	Per flight	Annual
Mileage / Time		
Fuel		
CO_2		
No_x		
SO_2		

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