

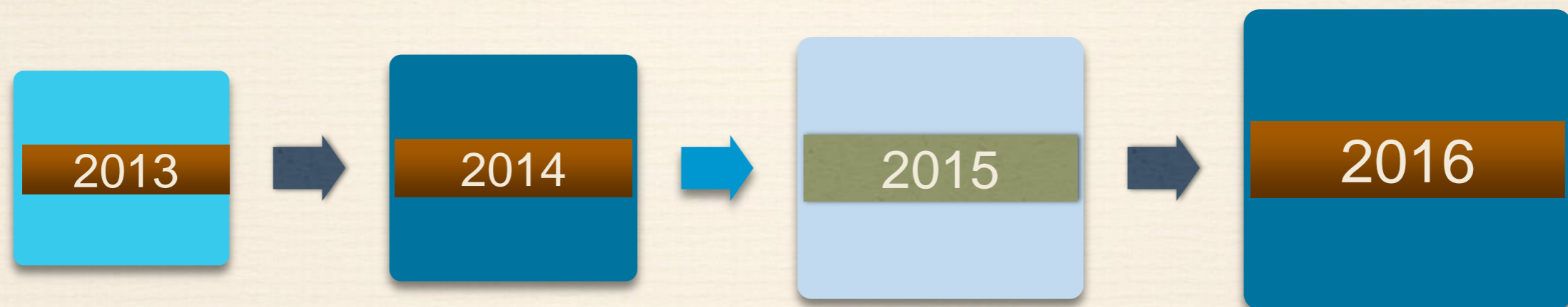
**Twenty Ninth Meeting of the Informal
South Pacific ATS Coordinating Group
(ISPACG/29)**



Santiago - Chile
02 - 06 March 2015

Actual and Future Works Information Intentions Adjustments Pacific FIR Seamless Airspace Chart

This Backgrounder summarizes the initiatives and projects initiated by Chile from 2013, aimed to standardize the services provided by Chile in the South Pacific and move towards the concept of “Seamless Airspace”.



Oceanic ACC Jurisdiction

FIR Antofagasta

FIR Pascua

FIR Puerto Montt

FIR Punta Arenas

32 Millones de
Kilómetros
cuadrados

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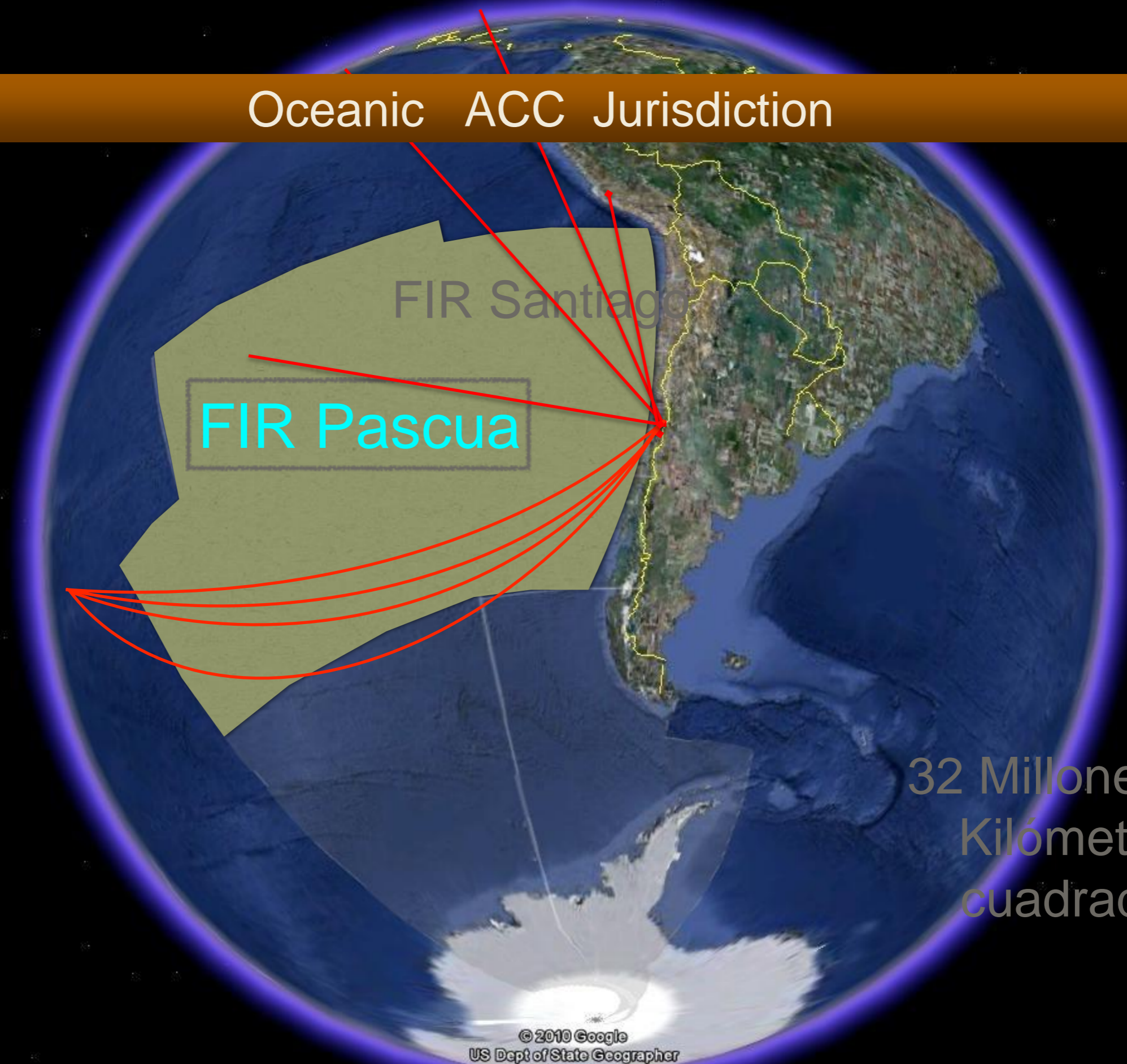
Data SIO, NOAA, U.S. Navy, NGA, GEBCO

43°45'32.59" S 79°02'13.26" O elevación -3209 m

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Oceanic ACC Jurisdiction



FIR Pascua

FIR Santiago

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Data SIO, NOAA, U.S. Navy, NGA, GEBCO
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Oceanic ACC Works Information

Intentions Adjustments Pacific FIR Seamless Airspace Chart

- ❖ 2013 – LQ 2014 - 1Q
 - ❖ During the 1st quarter (LQ) of 2013 and first quarter (1Q), radar service was implemented in the Oceanic Control Center, expanding their jurisdictional area to airways UL302 AND UL780.

Future Works Information..

Intentions Adjustments Pacific FIR Seamless Airspace Chart

❖ 2014 – 2Q

- ❖ In the 2nd quarter (2Q) of 2014, Isla de Pascua FIR (Easter Island) upperairspace was declared as RNP10, reducing lateral separation between UPR routes, ATS routes and a combination of both to 50NM (lateral and longitudinal)

Future Works Information..

Intentions Adjustments Pacific FIR Seamless Airspace Chart

❖ 2014 – 3Q

- ❖ In the third quarter (3Q) of 2014, technical test was started between Santiago and Tahiti, it was deferred due to software compatibility issues.

Future Works Information...

Intentions Adjustments Pacific FIR Seamless Airspace Chart

- ❖ Once AIDC is fully implemented, trial will be implemented to allow initiative DARP's, roadmap will be delivered on first quarter (1Q) 2016

Future Works Information....

Intentions Adjustments Pacific FIR Seamless Airspace Chart

❖ 2015 – 2-4Q

- ❖ During 2015 the feasibility studies and checks for the implementation of RNP4 in Isla de Pascua FIR will be set and therefore the reduction of lateral and longitudinal separations to 30 NM.

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