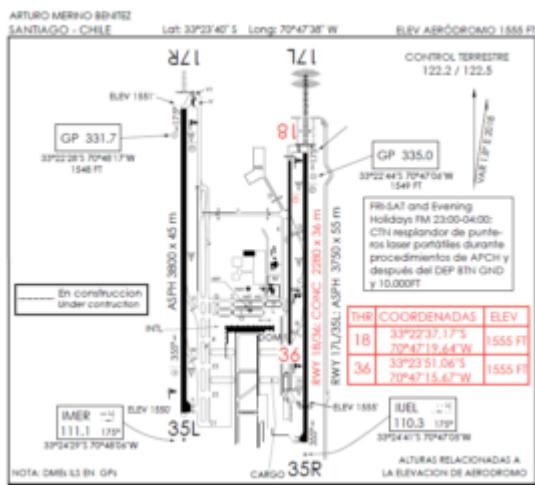


# Santiago, Chile - Temporary Runway Changes

OPSGROUP Team  
28 September, 2018



New NOTAMS (pretty poorly written ones – but hey that's another topic) have been issued for **SCEL/Santiago** in Chile, outlining some **runway configuration changes** between **31 October and 20 December, 2018**.

## Operational Changes

- **RWY 17L/35R** will be **closed** for heavy maintenance **between 1200z-2259z (0900L-2000L daily except** during low visibility operations. (NOTAM A3273/18)
- New **RWY 18/36** established on current **Taxiway Alpha** and will be used in place of 17L/35R **for aircraft up to A321 size**. Its dimensions are **2280M x 36M**. See updated ground chart here. (NOTAM A3262/18)
- New **RWY 18 GNSS approach established**. See this chart. (NOTAM A3263/18)
- The STARS currently used for 17L **will be applicable for RWY 18**. (NOTAM A3265/18)

Opsgroup members have also advised us that;

- Due to standard **late night** noise restrictions, **departures** will be **required to use 17L** (not 17R).
- Pay careful attention to the **substantially different missed approach** procedure **for GNSS RWY 18** procedure. This has been designed differently to allow a "tighter" traffic sequence and permit simultaneous operations on 17R. This is not normally possible due to the conflicting departure and missed approach paths.

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If you do get to head to Chile, grab the window seat and grab a camera! I took these last year!



It really is such a great approach!

[https://www.youtube.com/watch?v=DV\\_6rOD-zUs](https://www.youtube.com/watch?v=DV_6rOD-zUs)

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# Monday Briefing: Cuba Travel opens up, Chile Airport strike ends

Declan Selleck  
28 September, 2018

<b>INTERNATIONAL BULLETIN</b>	<b>ISSUED BY FLIGHT SERVICE BUREAU</b>
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**Cuba Travel opening up** 21DEC Negotiations between the USA and Cuba on scheduled air services between the two countries are progressing at pace; meaning that we expect to see sanctions on private US Tourism Travel lifted as early as next March. See more below.

**Chile Airport Strike ends** 21DEC A four day strike was ended yesterday 20DEC in Chile by the Trade Union, as 3000 Airport workers across the country responded to the governments rejection of a pension plan. Several hundred flights were cancelled. Non-scheduled operations were largely unaffected, but the risk of further action remains.

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**HUEC/Entebbe ACC, Uganda**. ATC in Uganda is reporting a significant increase in the number of flights entering their airspace without prior coordination from Sudan and Congo (Khartoum and Kinshasa FIRs). Regional ATC in Africa is known to be challenging, but this warning deserves attention. Crews should make all efforts to contact each FIR 10 mins in advance - HF 11300, or relay on 126.9 if unable.

**KZMA/Miami FIR** SpaceX announced Sunday it has pushed back its planned launch of a Falcon 9 rocket with 11 communications satellites to 2033 ET Monday. KZMA has issued NOTAM A1357/15 for launch. It will also affect the KZJX Jacksonville FIR and TJZS San Juan FIR. The FAA will also issue tactical advisories regarding the launch and will most likely restrict operation on AR6 and AR15.

**EGGX/Shanwick** have issued a reminder to flights operating on the "Tango Routes" (T9, T16, T213) that HF in all cases is required to operate here, and crews should be trained in the procedures. Request OCA

Clearance 50 mins in advance. Primary/Secondary HF freqs: Southbound 6547/8879, Northbound 8879/6547.

**LIPH/Treviso** Fuel spillage on the runway has closed the airport until 1700Z today 21DEC.

**Cuba and USA** Reports in the international media last week indicated that an agreement between Cuba and the US is likely to be signed early next year, allowing up to 110 scheduled flights: 20 to Havana, 10 to each of the other 9 international airports in Cuba. At present, US visitors must still fall in to one of the 12 official categories for authorised travel; however, once scheduled services are in place, we anticipate this to be the leverage to remove the final hurdle for US citizens – visiting Cuba for tourism. The first flights will likely operate in early March.

It should be noted that there are no restrictions on the Cuban side. US Aircraft can land in Havana with a routine **Landing Permit issued by IACC**, and US Aircraft can overfly with a routine **Overflight permit**. We anticipate that the requirement for a permit will stay in place as this is routine in most Latin American countries, primarily to check Navigation Fee debts and Operator Profile.

**Georgia and Ukraine** On 18DEC2015, the EC announced that both Georgia and Ukraine meet requirements for being granted visa-free travel to the European Union's Schengen zone. However, the European Parliament and the EU member states must vote in favor of granting Georgia and Ukraine visa-free travel before they are able to do so. Reports indicated that the decision could be put to a vote as early as 2016.

**Haiti** On 19DEC, election-related demonstrations across Haiti turned violent amid accusations of electoral fraud. Violent clashes led to the burning of several government buildings. Haitian police officers stated that they were trying to restore security to the country.

**Space Weather/Polar Ops** moderate an ongoing G1 geomagnetic storm expected for Mon, Dec 21. Please check the NOAA Space weather aviation dashboard for the latest actuals and predictions [HERE](#).

**PAZA/Anchorage ARTCC** has a number of new procedures and systems in place effective 17DEC, including 30/30 RNP4 separation, an update to the Track Advisory program for westbound Russian Tracks, and standard routings. Check the current PAZA NOTAMs for complete information.

**ZBAA/Beijing** authorities have issued a red alert for high levels of air pollution and reduced visibility. The alert will be effective until 22DEC. According to China's National Meteorological Center, air pollution levels are forecast to be slightly higher than those recorded from 06-09DEC.

**EGLL/EGKK London Heathrow/Gatwick** Airport train links will be disrupted over Christmas. The Gatwick Express trains will stop running for 10 days due to engineering works, with the last service of 2015 leaving Victoria station at 9.15pm on Christmas Eve and the first services of 2016 scheduled for 4 January. At Heathrow, the usual one-day closure on Christmas Day will be extended by three days. Neither Heathrow Express nor Heathrow Connect trains will run from London Paddington station during the period.

**UBxx/Azerbaijan** will become part of the IFPS (Integrated Flight Plan System) zone as of AIRAC 1601 on 07JAN2016. Azerbaijan will delegate responsibility for the provision of flight planning services for IFR/GAT flights within the Baku FIR to the Network Manager's Integrated Initial Flight Plan Processing System. For more info see Azerbaijan AIC 01/2016 Series A, AIP ENR 1.10, AIP ENR 1.11 and NOTAM A0126/15.

**UHPP/Petropavlovsk FIR** Volcano Karmsky has recently been active with ash reported up to 15,000 ft and possibly affecting ops on R220. Please check for the latest Tokyo VAAC advisories.

**The ICAO Council** adopted a new tracking standard for certain international flights that requires crews to report their aircraft's positions at least every 15 minutes. It will become effective in March 2016 and applicable 08NOV2018. The new requirement also will be formalized as Amendment 39 to Annex

6—Operation of Aircraft, Part I. Only aircraft with a maximum takeoff weight of more than 59,000 pounds and a passenger seating capacity of more than 19 are affected by the rule. Also, the requirement applies to over oceanic and other remote areas, and where air traffic service is obtaining position information greater than 15-minute intervals.

**Christmas and New Years** closures. Check opening times carefully during the next 2 weeks, as many major airports and FBO's have closures, especially on 24, 25, 26DEC and 31DEC/01JAN.

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## Monday Briefing: North Atlantic OTS Changes, Indonesia Volcano Eruption

Declan Selleck  
28 September, 2018

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**North Atlantic OTS Changes this week** 09NOV This Wednesday (12NOV) sees the implementation of the new NAT Track OTS, marking the first change to the lateral structure since the tracks were introduced in 1965. New requirements include RNP4, and 24 new Oceanic Entry Points come into effect. See below for further.

**Indonesia Volcano Eruption** 09NOV Operations into WADD/ Denpasar, Bali continue to be disrupted due to ongoing eruption of Mt. Rinjani on Lombok Island. Also affected are nearby WARB/Blimbingsari and WADL/Lombok.

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**EINN/Shannon FIR** CPDLC service is withdrawn on the evening prior to implementation of the new NAT Track system, voice service only from 1715Z onwards on 11NOV.

**LGGG/Athens FIR** Strike of Greek Radio Operators (thereby including AFTN messaging, and AFIS) announced this morning for 12NOV. Overflights will not be affected. Full details [here](#).

**HESH/Sharm el-Sheikh** remains open but subject to multiple advice notices from international Authorities. Many airlines have cancelled operations into the airport after increasing suspicions that a bomb was loaded here onto the A320 which crashed into the Sinai Desert.

**HLLL/Tripoli FIR** Libya has issued updated advice regarding airport availability – HLLQ, HLTQ and HLZW are only available for international arrivals, daylight hours only. PPR and Permit is required prior operations.

**SCFZ/Antofagasta ACC, Chile**. Crews on Airways UL780 and UL302 are requested to inform ATC of any speed changes greater than .02 Mach; if unable on VHF, use HF 10024. The procedure is to ensure separation between succeeding aircraft operating on CI speeds.

**SBXX/Brazil** The Brazilian Grand Prix takes place 13-15NOV making Sao Paulo operations at SBSP/Congonhas, SBGR/Guarulhos, and SBKP/Campinas busier than usual.

**RPLL/Manila, Philippines** APEC 2015 Summit being held 17-20NOV. Check restrictions, many commercial flights have been suspended during this period. Parking at a premium. Consider quieter alternates such as RPLC/Clark.

**YXXX/Australia** Australian Border Force strike commencing midnight 09NOV across Australian airports. As a result, departure and arrival processing at Australian airports may take longer than usual.

**WADD/Denpasar, Indonesia** Operations here continue to be disrupted due to ongoing eruption of Mt. Rinjani. Also affected are nearby WARB/Blimbingsari and WADL/Lombok. For updates monitor [http://www.bom.gov.au/products/Volc\\_ash\\_recent.shtml](http://www.bom.gov.au/products/Volc_ash_recent.shtml)

**LIXX/Italy** Possible ATC strike on 14NOV 1200-1600Z announced.

**KXXX/US** Airport Runway closures: BWI-RWY 10/28 CLOSED SEA-RWY 16C/34C CLOSED LAS-RWY 7L/25R CLOSED

**KLAS/Las Vegas** NBAA 2015 will take place 17-19NOV limiting airport capacity.

**HECC/Cairo FIR, Egypt** Point PASOS (LCCC FIR) is again available in both directions for flight planning. Please be aware flights departing OLBA via LCCC must file via VELOX-PASOS. Also see HECC NOTAM 1A277/15 and 1A278/15 for flight planning guidance.

**VHHH/Hong Kong** Arrival and Departure delays up to 30 minutes can be expected due to a flight check and maintenance on RWY 07L/25R on 09NOV 0530-0100 and 10NOV 2300-0100.

**Caribbean** Tropical Weather Advisory Shower and thunderstorm activity is showing signs of organization in association with a low pressure system located just north of the Turks and Caicos and the southeastern Bahamas. A tropical depression or a tropical storm is likely to form on Monday while the low moves west-northwestward to northwestward near or over the central and northwestern Bahamas. For further details see National Hurricane Center

**KLAX/Los Angeles** Due to military operations of the coast of LAX there is a risk of arrival delays and reroutes during the overnight periods until Nov 12th.

**MWCR/Grand Cayman** may be forced to shorten the runway at Owen Roberts International Airport (MCWR/GCM). The runway, which was extended to accommodate long-haul flights, may have to be shortened in order to accommodate a 400 ft/124 m safety area. An extension of the runway cannot be further extended, and the airport authority is examining all options.

**CYYQ/Churchill** has amended opening hours 1200-2200Z M-F.

**PKWA/Bucholz** has revised ATC hours from 01NOV, 0800-1230 and 1330-1600LT.

**NWWW/Tontouta** has a main runway closure 09-12NOV at various times, some daytime. Check NOTAM 1543/15.

**EGPF/Glasgow** is closed overnight 22NOV-11DEC for runway and taxiway repairs.

**DRRR/Niamey** Ouagadougou ACC is now operational H24 again; the previously implemented contingency plan for traffic operating outside ATC service hours is withdrawn.

**View the full International Operations Bulletin for 09NOV2015.**