



VATSIM Oceania

Quarterly Report to the Executive Committee

Q2 2011 (April to June)

The second quarter of 2011 has been somewhat quiet for members of the Oceania region.

Most of the quarter has seen members from VATPAC planning the VATSIM Oceania Conference that will be held in Sydney in mid-July. By all accounts, this is shaping up to be another awesome conference and a great chance for members from the Region to get together.

During the quarter 230 members joined VATSIM Oceania, a slight decrease from the 240 who joined last quarter. All new members joining VATSIM and selecting Oceania or members transferring into VATOCE are now assigned to one division or the other.

Unfortunately, due to real world work commitments, my availability has been dramatically reduced this past quarter as I work long hours to deliver a major project at work. My apologies to members of the Oceania Region and the Executive Committee for this. I hope that my availability will begin to improve shortly.

Mark Richards
Regional Director
3 July 2011



VATPAC Quarter 2 - 2011 Report

Nil report received this quarter



VATSIM New Zealand Quarterly Report to the Regional Director Q2 2011

The second quarter of 2011 has been a busy period for VATNZ.

Membership growth has continued, and morale among staff and non-staff members alike is good.

Staff Changes

No changes.

Membership

There were 16 new members who joined VATNZ and become active during this quarter.

There were 23 VATNZ members who provided ATC in VATNZ airspace during the quarter.

There were 123 VATNZ members who flew in VATNZ airspace during the quarter.

Overall there were 125 VATNZ members who were active in VATNZ airspace during the quarter.

Events

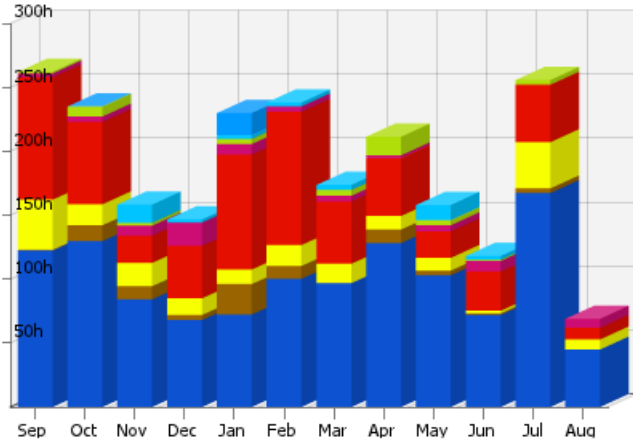
Philip Dunlop was appointed as VATNZ's first Events Director in Q1 and he has taken over responsibility for organising the division's regular events and the promotion and smooth operation of all events taking place within VATNZ airspace. In addition to the division's regular Sunday Night Ops events, Philip has helped organise the Wednesday Whiteout events which focus traffic and controllers on one airport within the division.

This quarter also saw the running of Cross the Ditch 4 in cooperation with VATPAC which added Nadi (Fiji) to the event for the first time, to great success.

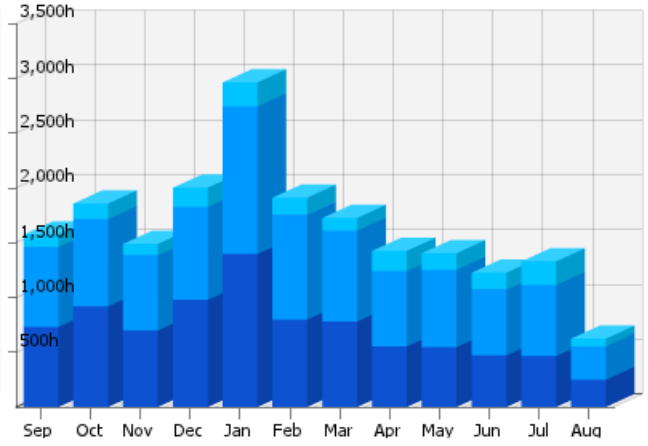
Planning is also well underway for a number of events in Q3 to coincide with the VATSIM Anniversary celebrations and the Rugby World Cup.

Activity

VATNZ ATC Activity by Airspace



VATNZ Flight Activity by Category

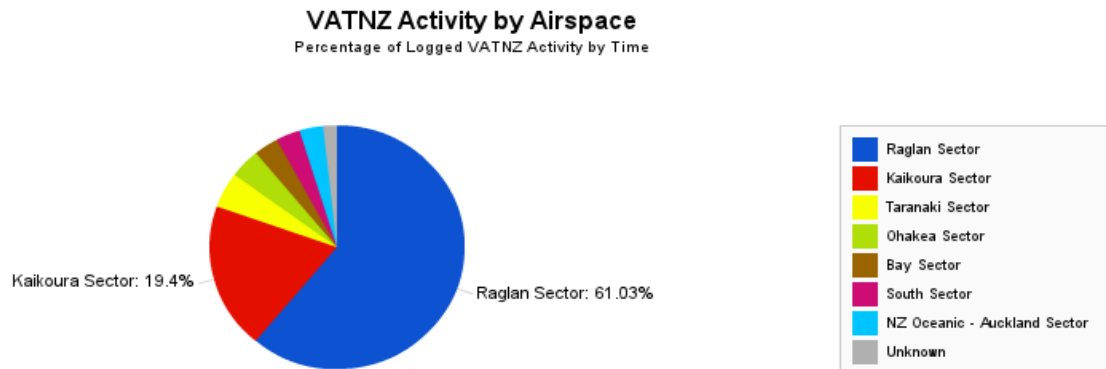


Airspace

As usual, the Raglan Sector has been the most frequently manned position with Kaikoura and Taranaki sectors in second and third places.

Airspace Summary

A summary of the recorded controller activity in VATNZ airspace broken down by airspace.



#	Airspace	Name	Sessions	Time Online	%
1	NZCH-R_CTR	Raglan Sector	253	302h 51m	61.03
2	NZCH-K_CTR	Kaikoura Sector	96	96h 15m	19.40
3	NZCH-T_CTR	Taranaki Sector	18	23h 18m	4.70
4	NZOH_CTR	Ohakea Sector	10	19h 27m	3.92
5	NZCH-B_CTR	Bay Sector	10	15h 30m	3.13
6	NZCH-S_CTR	South Island - South Sector	7	15h 19m	3.09
7	NZZO_FSS	NZ Oceanic - Auckland Sector	22	14h 53m	3.00
8		-- Unable to Determine Airspace --	5	8h 37m	1.74
8 airspaces			421	496h 14m	

Position Type

The Position Type distribution shows little change from the previous quarter, indicating a relatively stable and mature training environment within the division.

Position Type Summary - Q3 2011

A summary of the position types that have recorded activity in VATNZ airspace.

VATNZ Activity by Position Type
Percentage of Logged VATNZ Activity by Time



#	Type	Sessions	Time Online	%
1	Enroute Control (CTR)	199	242h 13m	48.81
2	Approach (APP)	118	115h 13m	23.22
3	Tower (TWR)	52	88h 58m	17.93
4	Ground (GND)	24	25h 29m	5.14
5	Oceanic Control (FSS)	27	23h 31m	4.74
6	Clearance Delivery (DEL)	1	47m	0.16
7	7 position types	421	496h 14m	

Flights

The majority of flights continue to involve the three main New Zealand airports. This is a reflection of the real-world traffic levels.

The traditional distortion of this statistic caused by the Cross the Ditch event is less evident than in previous even-numbered quarters as the May event was focussed solely on Auckland which already sees the lion's share of the traffic.



- **Note:** Flight Activity is only included if the flight passes through VATNZ airspace.
- **Note:** Flight Time Rankings are based upon flight time that occurs within VATNZ airspace; not total flight time.

#	Airport	Flights	% of All Flights	Average Duration	Arrivals	Arr/Dep Ratio	Departures	Internal	Int/Ext Ratio	External
1	NZAA	1202	33.54	3h 11m	623		579	539		663
2	NZCH	524	14.62	2h 22m	262		262	383		141
3	NZWN	394	10.99	1h 49m	198		196	310		84
4	NZQN	157	4.38	1h 29m	65		92	143		14
5	NSTU	74	2.06	4h 03m	41		33	21		53
6	NZWB	72	2.01	54m	36		36	72		
7	NZNS	70	1.95	1h 03m	40		30	70		
8	NZHN	67	1.87	1h 16m	36		31	55		12
9	NZDN	65	1.81	1h 24m	26		39	58		7
10	NSFA	60	1.67	3h 38m	28		32	40		20

Summary

Q2 2011 has been good one for VATNZ. Healthy levels of flight activity and sustained controller participation indicates that VATNZ remains in a strong and healthy position heading forwards.

Nick Johnston,
DIVISION DIRECTOR

14th August 2011