

Due to technical difficulties in the communications system used by the EC, the scheduled quarterly EC meeting did not take place. Regional Directors and Deputy Regional Directors who were able to join the meeting discussed any pressing issues. Region reports for this period are attached.

## **VATSIM Europe Region Report**

For the period October 2009 – December 2009

[www.vateur.org](http://www.vateur.org)

Kyprianos Biris

Europe Region Director

[director@vateur.org](mailto:director@vateur.org)

### **VATEUD Division report**

[www.vateud.org](http://www.vateud.org)

General Overview

Too many ground breaking initiatives are going on at this time to fully expand on, KB can summarize these to the EC, however one of the main initiatives has been the creation of a large discussion group involving most European vACC's both from a Pilot as well as an ATCO perspective to discuss how we can retain members and grow a community feeling cutting across national boundaries. This discussion has already resulted in a number of specific ideas being implemented or about to be implemented

VATEUD now counts 19.509 members significantly down from last year due to the welcome but unexpected clean up of inactive members.

Our top 4 vACC's are Scandinavia with 1215, Turkey with 1252, Poland with 1544 and Germany with 2909 members.

In VATEUD we as of today have

	S1	S2	S3	C1	C3	INS and above
Total	1030	472	635	404	127	83
%	5.71%	2.61%	3.52%	2.25%	0.70%	0.45%

The rest, some 15.500 are Observers or Pilots.

#### VATEUD Division Staff changes

Assistant Training Director ATC (VATEUD12) is about to be replaced due to inactivity and the vacancy will be announced next week.

Events Director (VATEUD6) is also about to be replaced due to inactivity.

Alex Klink has assumed the position of Training Director Pilots (VATEUD 3).

Thomas George VATEUD2 continues in his various roles although very much in the background as he is about to graduate from his Econometrics degree in the latter part of May but the team is covering his temporary absence.

Certain changes to Staff functions and duties are about to be announced amongst others the creation of a Director of Public Relations, Marketing and Communications which will be filled as of July 2010.

#### Membership issues

New members signed up for the period stands at 2331, however only 417 have actually selected a vACC and out of these 417, 167 members have already received a recommendation for a higher rating.

A few months ago we found out that the welcome emails that we had put in place had been discontinued due to web issues. Our webmaster failed to correct the matter and alternative plans have been put in place to re commence this on May 1st.

What we have found out is that a huge percentage of members choose the EUR region but then fail to choose a Division, let alone a vACC and I would urge all EC members to spend 5 minutes on a practical exercise:

How many of you have ever gone back to set up a new account? Try it. Choose the Join now, accept step 1 and then go to step 2 and you will see what I mean.

This part has not changed since 2001 it remains horrible, uninviting and totally confusing and it's no wonder we lose members right left and center. For instance in January the EUR REGION had 1715 new members who signed up, of those 623 managed to find their way to EUD, 169 to the UK and 148 to Russia. However 775 have not chosen any division probably because they have no clue what this all means as the Sign Up page is totally and utterly non informative and confusing.

This is a concern not only to the Division or Region but should be of general concern to us all. In VATEUD we are going to try to redress this in the new welcome emails that we will be sending out advising the new members step by step what to do to end up in their preferred vACC or Division.

Similarly we have reviewed our vACC's and concluded that from the 34 European vACC's we have "zero" consistency in terms of email details, URL's or for that matter website lay out between them. This is matter that we will be addressing in the 3rd quarter of this year with an implementation by 201 as it is important from a Brand perspective to have certain similarities and this also will help new members feel part of the overall community.

Furthermore and with the view to keep and educate our members going forward DCRM will in the future copy both the VATEUD membership Dept as the Pilot Training Department on any DCRM issues and verdicts in order for both of these teams to reach out to the offending member in an attempt to re-educate them and try to slot them into a local community and feel part of a larger team as we often see that most offences are done by individuals with no links to anyone else.

## Training (GRP/EUC)

I am happy to say that we are GRP compliant, but I am less happy to see that my fears have become reality.

We quite simply have a problem relating to the opening of the EUCvACC positions as these are now as per GRP open for a C1 properly endorsed and the problem is that EUC has seen a huge increase in controllers and most EUC positions are manned each and every night, however these C1's are now failing to open their own local vACC CTR positions which is creating gaps in the local areas. To overcome this I am

thinking about placing some more demanding requirements into place before a C1 can open a EUC position as we need them to concentrate locally first and foremost. Ideally the SC requirement should be revisited.

## Instructors

VATEUD gained 6 new Instructors in March with a further 8 members taking the INS course at this time and the ATC academy now under the guidance of Pedro Diogo is doing admirably.

Unfortunately we also lost 5 instructors in the last quarter as per our regular review as we had some old and totally inactive members on the INS roster.

## Pilot Training

Alex Klink and Daniel Gustin have rolled out a Flight Instructor course modelled on the successful formula in place in vACC Germany and we are seeing a pick up in pilot training in a number of vACC's which is very encouraging. They are continuing the development of Training Material and courses and the latest information coming from HQ is rather encouraging, especially in light of the former abysmal attitude shown to the divisions last year in relation to Pilot Training.

## Senior Controller Rating and Roaming Endorsement

VATEUD started a consultation with the vACC's about the SC rating and if there was a need for a policy or for that matter a need for the rating at all, 100% of the vACC's supported the need for the rating and subsequently we spent some 6 weeks discussing concepts and ideas in an open forum. The final policy was adopted in early April and once of the main "carrots" is the so called Roaming Endorsement which we will be monitoring carefully in the next few months. However VATEUD now at least has a SC rating requirement and definition which closes the loop on all of our ratings

## Open Sky Areas

Open Sky is an initiative within VATEUD allowing the members of any vACC within the VATEUR Region to open up any position in a designated Open Sky Area in order to bring online presence to current dormant or non-existent areas of VATEUD.

In other words, members can control as per their GRP rating requirement at any time they so wish without the need to sign up as Visiting Controllers. At this time we have designated Albania, Malta, FYRoM, Slovenia and Slovakia as Open Sky Areas and we are seeing a constant on line presence in most of these former dead or empty firs. Its not happening over night as these areas are rather unknown to pilots and ATC alike as there is little or no scenery, charts etc available. VATEUD is currently looking at other areas within the Division which are of concern and it is quite possible that there will be more in the near future.

## Events

As stated above Fred Navarro has not been very active this quarter, and whilst we did organize a full EUD cover in early February which pulled a lot of traffic we have not seen any large or EUD wide events since. The local vACC's on the other hand are all extremely active in arranging a multitude of events. The new Events Director will be tasked primarily with attending to and supporting the Open Sky areas.

## EUD vACCs notable changes

Italian vACC has been totally reorganized by a new enthusiastic team who day by day are manning the various position and this in turn is resulting in a steady increase in traffic flying into and out of the vACC.

Slovenian vACC has been rendered unofficial and is now being supported by VATEUD TD.

The Icelandic vACC that was formed last year has been re-amalgamated back into the Scandinavian vACC.

Euro Control (EUC vACC) is under new direction as Mike Sweeney decided to step down after 4 years, and is now being run by Pedro Diogo from Portugal.

As usual, my thanks to the entire team and for that matter all vACC Directors and their teams for their enthusiasm and for supporting the Division and jointly making it the success that it is.

Peter Nielsen

VATEUD1

[vateud1@vateud.org](mailto:vateud1@vateud.org)

### **VATUK United Kingdom Division.**

[www.vatsim-uk.org](http://www.vatsim-uk.org)

#### Division Staffing

This quarter has seen the appointment of Henry Cleaver, Alex Jefferies and Craig Workman as VATUK2, VATUK7 and VATUK8 respectively. The staff welcomes them to the team, and look forward to working with them.

There are currently no staff vacancies at division level. John Mawston has recently resigned as the EGTT RTS Manager; we thank him for his commitment and will be opening applications for his replacement shortly.

#### Membership

The division has received a large influx of visiting controller applications over recent months. Although the proportion of visitors who go on to actively seek training in the division is small, with the already stretched resources that we have, we are ensuring that our home controllers receive priority for training.

## Pilot Training

Further progress in the Pilot Training Dept is on hold whilst we await further updates from VATSIM HQ on pilot ratings. Currently, VATSIM-UK intends to work towards establishing an official pilot training facility once the new pilot ratings are rolled out. A brand new pilot mentoring system will be prepared for this.

## ATC Training

In this quarter, the UK continues to struggle with the huge demand for mentoring at all levels, and limited mentors. There is an abundance of people who want to control in the division, but the amount of time it takes for training sessions to be picked up means that students often lose interest as they are waiting too long for a training session. Although this has been a major issue since the establishing of the division, the Training Department are looking at ways to ease the training bottleneck in two ways: by encouraging more mentors to keep mentoring and to attempt to make more of the learning process automated. The latter revolves around the idea of using flash guides to teach generic procedures, so that less training sessions should be needed before a student is ready to advance to the next level.

## Events

After another successful Cross The Pond event, the UK continues to host a number of events each month, led by Dominic O'Neill. Our next major event will be the third Euroshuttle leg, to take place in collaboration with VATeir. VATSIM-UK will also be represented at the Weston Flight Simulator Show in May.

## Web Services

After a short delay, the brand new division website will shortly be ready for its launch. The new design makes the site easier to navigate, and we have also taken this opportunity to remove all outdated material from the site.

## Other/Conclusion

The division is preparing for a major change to its Division Policy. For the first time in years, we have finally taken the steps required to break down the boundaries between RTSs, as required by the GRP. Controllers will soon be able to control across the division with their rating, by gaining visiting controller rights outside their home RTS. The new Division Policy will also contain a few other minor amendments.

Overall, the division is progressing steadily and remains one of the most active regions on the network. However, it is recognized that further major changes are needed to eliminate the training bottlenecks which are causing us the most problems in terms of retaining active controllers.

Gunnar Lindahl

VATSIM-UK Division Director

[director@vatsim-uk.co.uk](mailto:director@vatsim-uk.co.uk)

## **VATRUS Russia Division**

[www.vatrus.net.ru](http://www.vatrus.net.ru)

STAFF: No changes

<http://www.vatrus.net.ru/en/contacts.html>

### TRAINING/MEMBERSHIP:

new ratings issued in the period:

STU1 - 16

STU2 - 7

STU3 - 2

CTR1- 2

CTR3 - 1

INS1 - 2

New training programs and online tests are 90% ready for GRP2, should be complete by the end of January

DCRM

No significant issues reported.

AIR TRAFFIC / EVENTS:

UUEE-UMMS 03 October

UNKL+USRR 11 October

ULLI 17 October

URRR - UDYZ 31 October

UHHW-UHHH 06 December

UNNT-UOOO\*UOOO-UNNT 12 December

UUEE - 27 December

WEBSITE

The brand new website is still under development

Sergey Butovichev

VATRUS1

[vatrus1@gmail.com](mailto:vatrus1@gmail.com)



## Quarterly Report to the VATSIM Executive Committee April 17, 2010

---

### VATUSA:

VATUSA has lost 3 staff members during the last quarter; the Division Director, the Training Administrator, and the Web Services Manager. The interviews for the Division Director position have been complete, and the panel is making final decisions to complete the selection process. There were many qualified applicants who applied. Thank you to all interested applicants.

There have been several applications for the Web Services Manager position.

The Training Administrator position will remain open until it is filled by the new Division Director.

VATUSA has selected David Jedrejic as the new Southern Region Air Traffic Director (VATUSA8). He has replaced Cornell Lloyd who has provided many years of excellent service dedication to the Division.

Many ARTCC vacancies have been filled. There are still several open, and they are expected to be filled within the next couple weeks.

VATUSA continues to host some of the network's largest events and has many planned for 2010. Of particular interest is the FNO series of events, which continues to attract a large amount of pilots on a weekly basis. There is discussion of altering the FNO format slightly to offer new variety for the famous series.

New Sign-ups to VATUSA are again considerably up this quarter. There were 271 controller promotions during the quarter.

I would like to extend a special thank you to the VATUSA staff and ARTCC staffs for their hard work and dedication during this period of missing staff members. Training has continued, promotions have been issued, and the business of the Division has progressed. Thanks guys!

### **VATCAN:**

The organizational issues addressed previously by VATCAN appear to be working quite well.

The Management Action Group was put in place to examine the organizational issues, and during a meeting on Dec. 30, 2009, the group proposed several changes to remedy the known organizational issues.

Due to the findings, Instructor currency requirements were put into place, and the VATCAN instructional staff is representative of members who are actively instructing.

The National Training Unit is progressing appropriately and successfully.

Through the National Training Unit, the VATCAN Staff has decreased attrition levels of new controller applicants dramatically. Statistics prior to the NTU indicate that approximately 75-90% of new applicants would never fulfill the obligations necessary to become certified as a controller in VATCAN. The NTU has reduced this number to approximately 20%! Seeing almost 5 new applications per week, VATCAN can expect to have a minimum of 200 new controllers during 2010.

VATCAN is on track for meeting the projected controller numbers during 2010. New sign-ups have increased considerably during Q1 2010.

### **VATMEX:**

As a new member-Division, VATMEX has proven to be a valuable asset to the VATNA community. Staffing of Mexican airspace has been increased dramatically in the recent months. Their controllers are still looking for increased levels of traffic, and we hope that some planned international events will help in this regard.

VATMEX reports no staff vacancies and no pending or outstanding issues.

New sign-ups have increased during Q1.

Talks are in progress in regards to events and increasing controller staffing in the area.

### **VATCAR:**

VATCAR staffing levels have also been quite good in the previous quarter.

VATCAR is seeking several new staff members. Three FIRs remain without ATMs, and the Hit Squad Coordinator position has opened. Filling the ATM positions will remain a priority

## **Statistical Membership Data**

*VATUSA*

New sign-ups this quarter: 2250

### **Total Membership**

**Pilot/OBS:** 12,337

**S1:** 592

**S2:** 1648

**S3:** 628

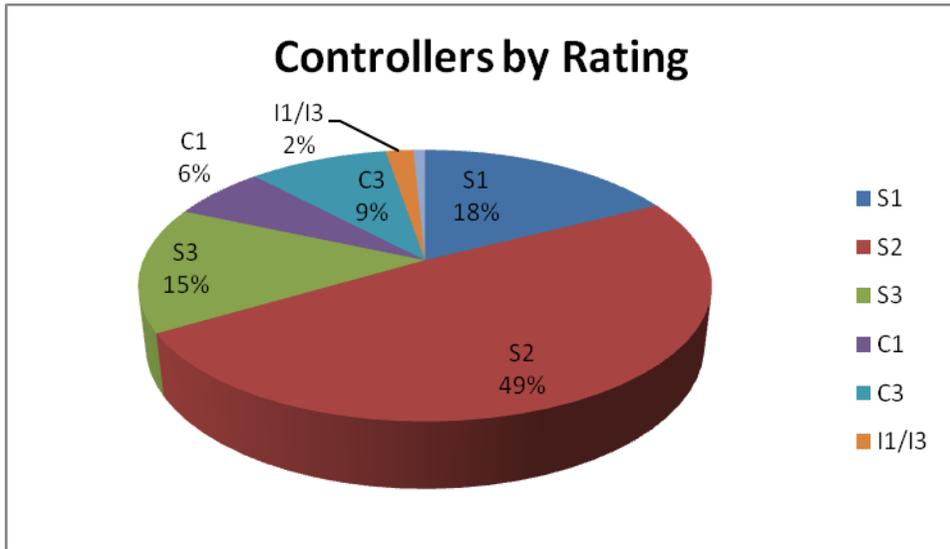
**C1:** 299

**C3:** 451

**I1/I3:** 115

**Other:** 50

**Total Controller Force: 3,783**



**VATCAN**

New sign-ups this quarter: 334

**Total Membership**

**Pilot/OBS:** 1765

**S1:** 150

**S2:** 29

**S3:** 65

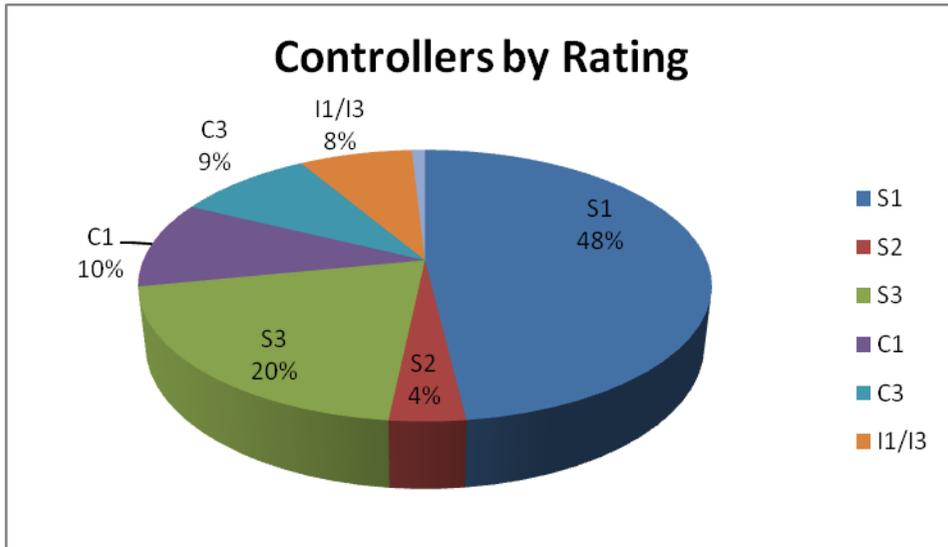
**C1:** 41

**C3:** 40

**I1/I3:** 26

**Other:** 4

**Total controller force:** 355



### VATMEX

New sign-ups this quarter: 87

### Total Membership

**Pilot/OBS:** 395

**S1:** 2

**S2:** 19

**S3:** 21

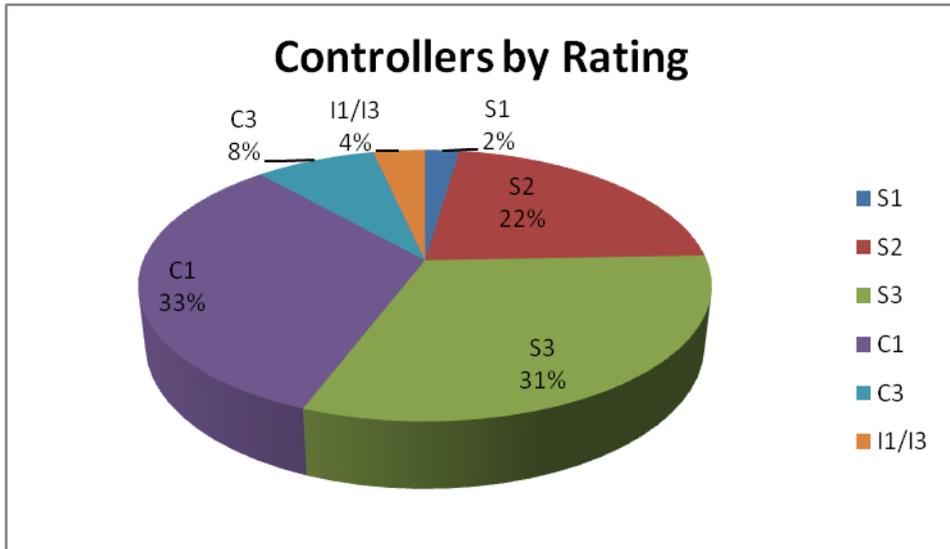
**C1:** 24

**C3:** 4

**I1/I3:** 3

**Other:** 1

**Total Controller Force: 73**



**VATCAR**

New sign-ups this quarter: 111

**Total Membership**

**Pilot/OBS:** 467

**S1:** 43

**S2:** 14

**S3:** 32

**C1:** 31

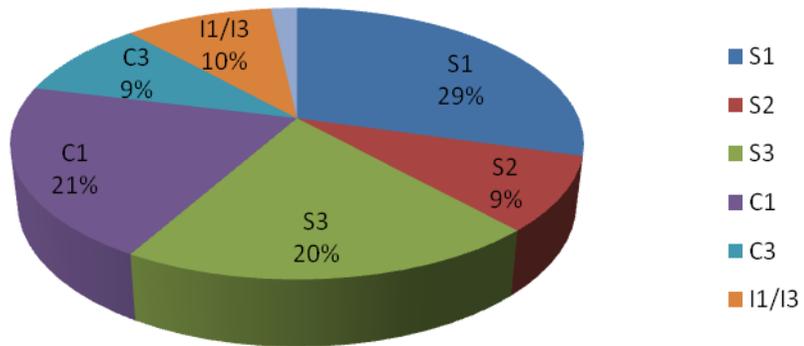
**C3:** 17

**I1/I3:** 14

**Other:** 5

**Total Controller Force:** 156

## Controllers by Rating



## Training

All divisions have seen an increase in controllers and sign-ups during Q1 2010. Controller promotions are up across the board. All Divisions have met or exceeded established VATNA training goals and continue to perform at an acceptable level in regards to controller training.

We are continually striving to increase efficiency and effectiveness in moving controllers from the OBS to S1 rating.

VATNA is working on a survey for its members, specifically relating to training and efficiency.

## Concerns

Filling open positions in VATUSA and VATCAR will remain a priority. The VATUSA positions are expected to be filled shortly. There is no estimated deadline for filling the VATCAR positions.

VATNA Policy 05/05 has undergone internal review. It was removed. Other VATNA policies were edited/revised, as requested by VATNA membership.

## **Airspace and Procedures**

Talks have continued regarding the addition and management of the Guam ARTCC within the VATUSA Division. Tom Seeley, Western Regional Air Traffic Director for VATUSA, has been appointed with the task of creating long-term objectives and an acceptable “business plan” for integrating the Guam CERAP/ARTCC into VATUSA. This will ensure the facility’s long-term success, and determine and define processes and procedures for operations within Guam. A sector file has already been created for the airspace. There have been several more interested members in helping with the Guam CERAP.

The joint effort toward staffing and managing the Pacific Oceanic facilities is almost complete. The website material, domain name, and other associated materials are undergoing a final inspection and examination prior to its imminent release.



# VATSIM Oceania

## Quarterly Report to the Executive Committee Q1 2010

Normally a quieter quarter in VATOCE due to fine weather and beaches, the first quarter of 2010 has seen some busy airspace around the Oceania region as locals get away from the stifling heat sitting the radar scope or behind the controls of all manner of aircraft.

It is pleasing to report that both VATPAC and VATNZ have adopted the VATSIM Global Ratings Policy v2.0 effective from 1<sup>st</sup> January 2010. My thanks to the members of both Board of Directors for the smooth introduction of this policy within the Region..

Representatives of each VATOCE Division have been continuing to work with VATSIM USA on the Oceanic Partnership which will eventually see a common Oceanic Endorsement for members of all three divisions able to provide Oceanic ATC services in all three divisions, which will hopefully see more Controllers certified to open the Oceania Stations of Auckland Radio, San Francisco Radio, Brisbane Radio, Nadi Radio, Tahiti Radio etc. Work has progressed well on this during the Quarter, including the establishment of a Website. A formal notification to VATSIM members is expected early in Q2 2010.

The Region continues to work with VATSIM Europe to establish a *South Pacific vACC Pacific Sud* to promote ATC and Flying around the Pacific. It has been particularly important to work with VATSIM Europe due to several areas in the Pacific being under French rule and being French speaking. Work continues to progress on this under the leadership of Dr Jackson Harding, VATPAC's Deputy Division Director, and it is planned that this should be finalised no later than the end of the second quarter of 2010, if not before!

During the quarter 273 members joined VATSIM Oceania. Work began in early 2010 to ensure that all members of VATSIM Oceania are assigned to either VATPAC or VATNZ as a high percentage of the members are not assigned to a Division. This will ensure that a Division looks after them and provides for a clear direction for all members of the Division. It will also ensure that any member being dealt with but the Conflict Resolution processes of VATSIM have their matters dealt with more expediently. All new members joining VATSIM and selecting Oceania, or members transferring into VATOCE are now assigned to one division or the other. Work is still progressing to back capture all current unassigned members.

Of significant achievement this quarter was the agreement by the BoG that trial of Information Regions (UIRs) using FSS to provide Enroute control services covering continental Australia was successful and BoG granted approval for this to be permanent. This initiative saw ATC services available for more pilots flying across Australia. More about this in the VATPAC Q1 Report.

2010 will be a busy year in VATSIM Oceania with a number of new initiatives planned to promote flying and controlling in our part of the VATSIM world.

**Mark Richards**  
**Regional Director**  
**15 April 2010**



## VATPAC Quarter 1 Report

On behalf of VATPAC I wish to report on the following activities/happenings during the first quarter of 2010:

**1. FSS Trial** - During January and February, with the approval of the VATSIM Board of Governors, a trial of the use of FSS for upper airspace (above FL245) was conducted with two stations, YMMM\_FSS and YBBB\_FSS covering the Melbourne (YMMM) and Brisbane (YBBB) FIRs over the Australian continent. The existing Oceanic positions utilising FSS were unaffected. The trial demonstrated that there were no adverse effects on the network as a result of the use of this position and the increased range did not lead to excess network traffic or interference with other positions. The trial also showed that the position effectively covered the Australian continent and provided an increased level of ATC services.

Monitoring the trial VATPAC staff were able to confirm the following:

- Total Aircraft Hrs of Coverage within UIR Airspace
  - 497.5
- Total Aircraft in UIR Coverage Area
  - 621
- Total number of UIR Controllers
  - 34
- Total UIR Hrs of Operation
  - 130.25
- Total Individual Sectors Hrs of Operation (SNO\_CTR etc)
  - 430.75
- Total Aircraft Controlled that were partially covered by another Sector (ML-SNO, APP etc)
  - 203
- Total Aircraft Controlled that were not covered by another Sector
  - 391

The most important aspect of this trial was that service provision to online pilots was effectively nearly tripled with 391 out of a total of 621 receiving ATC services they otherwise would not have. The Board of Governors has now approved the ongoing use of FSS for this purpose within VATPAC airspace.

**2. Staff Changes** - During the quarter there were two significant changes to the VATPAC board. Firstly Mr Steve Ollis was removed as Director of IT for non-performance. Mr Ollis had significant issues relating to internet connectivity and was distracted from his VATPAC responsibilities due to unfortunate personal circumstances which were not revealed to the board until after his removal. Although he had put significant effort in at first in restoring the VATPAC website late in 2009 he had not made significant progress on outstanding IT issues. Mr Greg Wilson has moved from Director of Airspace to Director of IT. No replacement for the role of Director of Airspace has been appointed, nor has any consideration been given to making a new appointment. In the interim the sector file team Mr Wilson assembled has taken over the role of airspace administration under the guidance of Mr Jake Saw (Director of ATC Operations). It is hoped Mr Wilson will bring a significant improvement to VATPAC IT services, this has been an ongoing issue of concern within the Division for a considerable period of time.

Mr David Neil tendered his resignation as Director of Events and Communications. Mr Steve Brown has been appointed to fill this vacancy.

The Divisional Director Mr Shannon Wells informed the board that he would be absent for approximately three months commencing early April to travel abroad with his wife. In his absence his Deputy, Dr Jackson Harding, will be the acting Director.

**3. ATC Training** - A total of 21 controllers were granted new or increased ratings/endorsements during the quarter. The breakdown is as follows:

- TWR Controllers: 8
- TMA Controllers: 6
- ENR Controllers: 1
- Oceanic Endorsement: 3
- Visiting Controllers: 3

**4. Euroscope** - Director of ATC Operations Mr Jake Saw has developed a comprehensive plugin for Euroscope that is a very high fidelity reproduction of the Australian TAAATS console used for real life ATC delivery in Australia. Mr Saw is continuing to develop and enhance the plugin to include such things as flow control simulation and is to be highly commended for the effort he has devoted to the development of TAAATSMOD.

**5 South Pacific vACC Pacifique Sud** - Progress on the proposed vACC to cover the NTTT and NFFF FIRs to be jointly administered with the assistance of VATFrance has stalled due to lack of any response from the French team. This will be followed up by Dr Harding early in the second quarter. The website for the vACC is well developed and only needs a few extra modification and enhancements before it is ready to go live. Pending a response from the French it is hoped that the vACC will become a reality in the next quarter.

**6. Pacific Partnership** - The Oceanic partnership between VATPAC, VATNZ and VATUSA is continuing to progress and will commence operations in April or May 2010. This will allow for a joint roster of all Oceanic endorsed controllers to control any Oceanic positions in the Pacific and Indian Ocean airspace administered by the three divisions.

**Jackson Harding**  
**Acting Director of Division**  
**14 Apr 2010**



## VATSIM New Zealand

# Quarterly Report to the Regional Director

## Q1 2010

The first quarter of 2010 has been a period of continued growth and development within VATNZ. There have been several changes to staffing within the division with the goal of improving our delivery of training and operational services to our membership.

Controller activity remains healthy, while division flight hours are strong. This is traditionally the quietest quarter of the year for our division due to the summer months luring people away from their computers, and with one of the sunniest summers in many years, local pilot and controller hours were down. This was more than compensated for by the influx of flights to and from Antarctica as part of the annual Operation Deep Freeze.

Membership growth has continued, with a number of new controllers joining the division's ranks, and morale among staff and non-staff members alike is good.

## ***Staff Changes***

---

### **Deputy Division Director**

In January Leon Gibbs was appointed VATNZ2 – Deputy Division Director. He filled the position left vacant by the resignation of Jason Epps-Eades in late 2009. Leon has many years experience on the VATNZ board, having joined in our first year of operation. He is also a real-world flight instructor and will retain his responsibility for Pilot Training in addition to the Deputy Director role.

## ***Training***

---

The division's Training department has seen continued growth and development. ATC Training Director has worked steadfastly to improve our training capabilities through additional and updated training courses in the Moodle testing site, and through the recruitment of additional training and mentoring staff.

## ***Oceanic Partnership***

---

Work on the Oceanic Partnership – the joint Pacific oceanic training and endorsement programme with VATNZ, VATPAC, and VATUSA – has again been relatively slow going this quarter but we are finally on the brink of launching this programme.

A new website – <http://pacificoceanic.vatsim.net> – has been developed as a central hub for OP-related materials, and the standardised training syllabus has been updated to reflect changes in the airspace management and controller operations that have taken place during the partnership's long gestation period.

VATNZ continues to strongly support this programme, and hopes to see it become operational early in the new quarter.

## ***Membership***

---

There were 21 new members who joined VATNZ and become active during this quarter.

There were 22 VATNZ members who provided ATC in VATNZ airspace during the quarter.

There were 114 VATNZ members who flew in VATNZ airspace during the quarter.

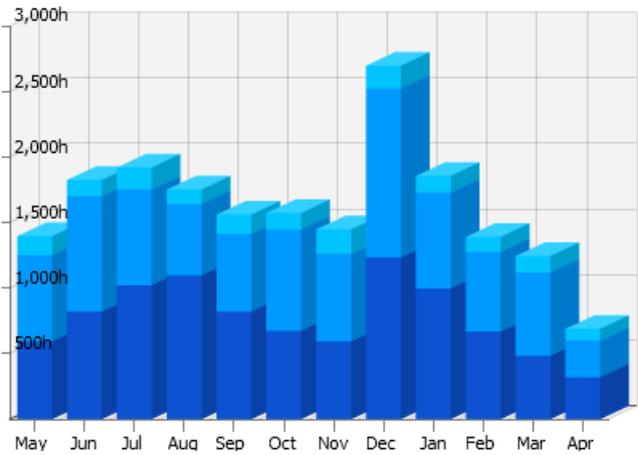
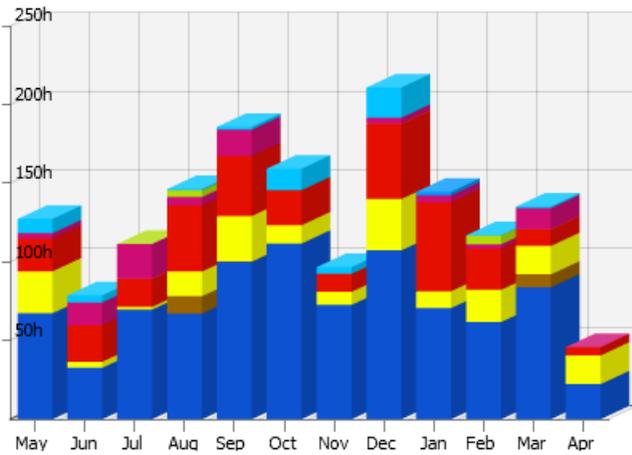
## ***Activity***

---

Flight and ATC activity have both remained strong during the quarter. The activity levels in January are particularly high as a result of the Operation Deep Freeze flights that take place in VATNZ's airspace during the Antarctic summer.

VATNZ ATC Activity by Airspace

VATNZ Flight Activity by Category



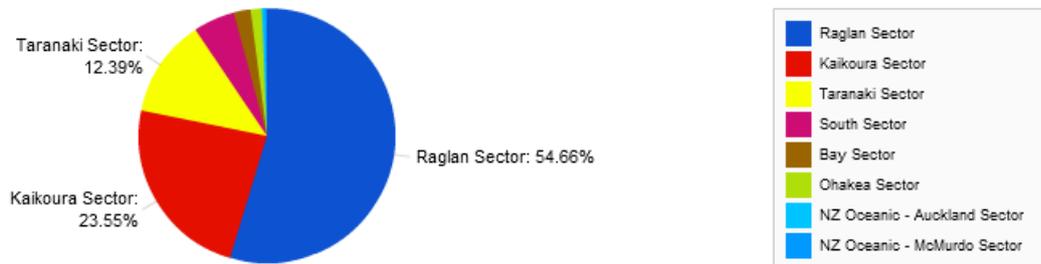
**Airspace**

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.

**VATNZ Activity by Airspace**  
Percentage of Logged VATNZ Activity by Time



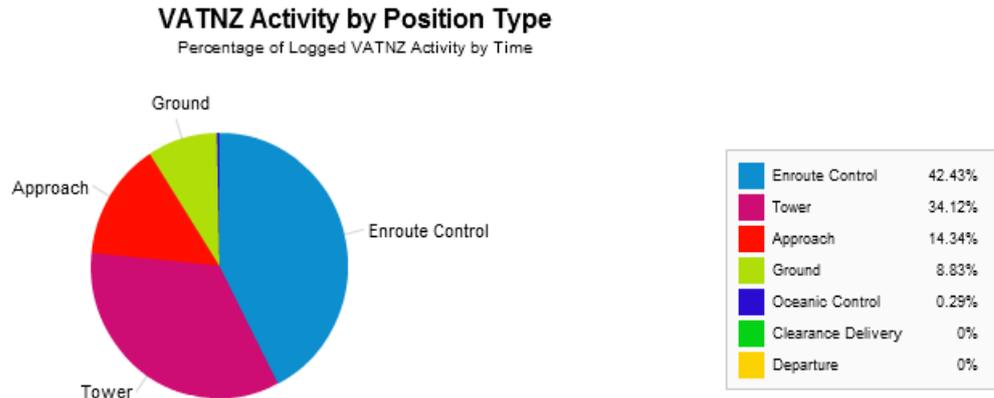
#	Airspace	Name	Sessions	Time Online	%
1	NZCH-R_CTR	Raglan Sector	285	216h 19m	54.66
2	NZCH-K_CTR	Kaikoura Sector	98	93h 12m	23.55
3	NZCH-T_CTR	Taranaki Sector	61	49h 02m	12.39
4	NZCH-S_CTR	South Island - South Sector	17	20h 45m	5.25
5	NZCH-B_CTR	Bay Sector	10	8h 18m	2.10
6	NZOH_CTR	Ohakea Sector	2	5h 37m	1.42
7	NZZO_FSS	NZ Oceanic - Auckland Sector	3	1h 19m	0.33
8	NZCM_FSS	NZ Oceanic - McMurdo Sector	2	1h 11m	0.30
8	airspaces		478	395h 46m	

## Position Type

Enroute Control remains the most frequently staffed position type. However both Tower and Ground have seen significant growth this quarter due to an increased number of junior controllers working their way through the lower grades.

### Position Type Summary - Q1 2010

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



#	Type	Sessions	Time Online	%
1	Enroute Control (CTR)	143	167h 56m	42.43
2	Tower (TWR)	208	135h 02m	34.12
3	Approach (APP)	58	56h 44m	14.34
4	Ground (GND)	68	34h 56m	8.83
5	Oceanic Control (FSS)	1	1h 08m	0.29
7	position types	478	395h 46m	

## Flights

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

Auckland, Wellington, and Christchurch alone make up nearly 60% of all flight movements for the period.

The Pacific airports were much less busy this quarter than last, with only Rarotonga appearing in the Top Ten. This tends to confirm the previous suggestion that Samoa and Tonga had featured so prominently last quarter due to the Samoan Tsunami generating interest in the region.



- **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	<b>NZAA</b>	180	32.20	3h 37m	111		69	107		73
2	<b>NZWN</b>	89	15.92	1h 43m	37		52	77		12
3	<b>NZCH</b>	66	11.81	3h 28m	41		25	38		28
4	<b>NZQN</b>	34	6.08	2h 05m	11		23	32		2
5	<b>NZNS</b>	17	3.04	1h 48m	7		10	17		
6	<b>NZHK</b>	12	2.15	2h 15m	10		2	12		
7	<b>NZDN</b>	10	1.79	1h 35m	2		8	10		
7	<b>NZWB</b>	10	1.79	1h 02m	5		5	10		
9	<b>NCRG</b>	9	1.61	4h 28m	5		4	6		3
9	<b>NZRO</b>	9	1.61	49m	3		6	8		1

## Summary

Q1 2010 has been another successful one for VATNZ. Whilst the first quarter is typically the division's quietest period, there has been continuing developments in our training programme and organisational growth. VATNZ remains in a strong and healthy position heading into the New Zealand autumn.

Nick Johnston,  
**DIVISION DIRECTOR**

11<sup>th</sup> April 2010