



International Registry of International Interests in Aircraft Equipment



Third Annual Statistical Report

1 January 2008 to 31 December 2008

29 January 2010

CONTENTS

INTRODUCTION	3
NOTES TO THE REPORT.....	4
REVIEW OF THE REGISTRY IN 2008.....	5
SOURCES OF REVENUE.....	10
SUMMARY OF REGISTRY ACTIVITY LEVELS.....	11
TRANSACTION VOLUMES BY TYPE AND COUNTRY.....	12
TRANSACTION REVENUES BY TYPE AND COUNTRY.....	19
TRANSACTION VOLUMES BY TYPE AND MONTH.....	26
TRANSACTION REVENUES BY TYPE AND MONTH.....	27
REGISTRATIONS BY REGISTRATION TYPE – 2007 AND 2008.....	28
APPROVED ENTITIES BY COUNTRY.....	29
ADMINISTRATOR AND USER RENEWALS.....	30
OPERATIONAL COMPLAINTS TO THE REGISTRAR AND THE SUPERVISORY AUTHORITY	31
SYSTEM AVAILABILITY.....	32
CHANGES MADE TO THE REGISTRY SYSTEM	33
CHANGES TO THE REGULATIONS AND PROCEDURES APPROVED BY THE SUPERVISORY AUTHORITY	36
AVIARETO LIMITED BALANCE SHEET AT YEAR END 2008.....	37

INTRODUCTION

The International Registry of Mobile Assets (“the Registry”) was established pursuant to the provisions of the Cape Town Convention and Protocol.¹

The International Civil Aviation Organisation (“ICAO”) is the Supervisory Authority of the Registry² and Aviareto Limited is the Registrar of the Registry³.

Section 10.1 of the Regulations for the Registry (“the Regulations”)⁴ requires that

“the Registrar shall maintain updated registration statistics and shall publish them in an annual report. This report shall be electronically accessible to any person”.

Section 10.2 of the Regulations states that “registration statistics” shall consist of:

“(a) transactional volumes and revenues subdivided in each case by registration type and geographic distribution; and (b) other compilations of non-confidential information requested by the Supervisory Authority”.

This third annual statistical report is being posted on the Registry website in fulfilment of the requirements of Section 10 of the Regulations.

Rob Cowan
Managing Director
Aviareto Limited
Registrar of the International Registry of Mobile Assets

Dublin, Ireland, 29 January 2010

¹ *Convention on International Interests in Mobile Equipment* (ICAO Doc 9793) and *Protocol to the Convention on International Interests in Mobile Equipment on Matters Specific to Aircraft Equipment* (ICAO Doc 9794) signed at Cape Town on 16 November 2001.

² Pursuant to Resolution No 2 adopted by the Cape Town Diplomatic Conference on 16 November 2001.

³ *Contract No 40160 for the Establishment and Operation of the International Registry for International Interests in Mobile Equipment (Aircraft Equipment)*, between the ICAO and Aviareto Limited, dated 24 November 2004.

⁴ *Regulations and Procedures for the International Registry* (Second Edition - 2007), International Civil Aviation Organisation, Montreal (ICAO Doc 9864).

NOTES TO THE REPORT

1. The **fee categories** used for segmenting events and revenues in the report are those set out in Table 1 of the Fee Schedule Appendix to the Procedures. The fee categories are:

- User set up-fee (5 years)
- User set up-fee (1 year)
- Ten-user set-up fee (5 years)
- Registration fee
- Spare engine fee
- Search fee
- Lost certificate fee

2. The **registration types** used in the report are:

- International interest
- Prospective international interest
- Assignment of an international interest
- Prospective assignment of an international interest
- Contract of sale
- Prospective contract of sale
- Subordination of an international interest
- Subordination of a prospective international interest
- Subordination of a national interest
- Subordination of a registerable non-consensual interest
- International interest acquired through subrogation
- Registerable non-consensual interest
- Assignment of a registerable non-consensual interest
- Pre-existing rights or interests under Article 60(3) of the Convention
- Notice of a national interest

3. The **revenues** set out in this Report (other than in the statutory accounts) are based on the payment received at the time of each transaction. In the statutory accounts revenues received in respect of user set-up and renewal fees (1 year or 5 year) are recognized in equal monthly amounts over the life of the licence purchased (that is, over 12 or 60 months respectively).

4. The data in the Report have been extracted from the logs of the Registry and the Registry database.

5. All monetary amounts are in US\$.

REVIEW OF THE REGISTRY IN 2008

Contracting States

During 2008, 23 states were Contracting States to the Cape Town Convention and Protocol, and 2 states were Contracting States to the Convention only, as follows:

Afghanistan
Albania (effective 1 February 2008)
Angola
Cape Verde (effective 1 January 2008)
Colombia
Ethiopia
India (effective 1 July 2008)
Indonesia
Ireland
Kenya
Luxembourg (effective 1 October 2008)
Malaysia
Mexico
Mongolia
Nigeria
Oman
Pakistan
Panama
Saudi Arabia (effective 1 October 2008)
Senegal
South Africa
Syrian Arab Republic⁵
United Arab Emirates (effective 1 August 2008)
United States of America
Zimbabwe⁶ (effective 1 September 2008)

Bangladesh acceded to the Convention and Protocol and deposited its instruments of accession on 15 December 2008. The Convention and Protocol came into force for Bangladesh on 1 April 2009.

The Contracting States at the end of 2008 accounted for some 41% of all of the world's aircraft objects that potentially qualify for registration on the Registry. The United States of America, based on revenue, was the origin of 91% of all activity on the Registry. The remaining registry user activity and revenue originated from Ireland (2.6%) and the United Kingdom (1.2%), and seventy-one other countries.

⁵ Has ratified the Convention only.

⁶ Has ratified the Convention only.

Activity levels

Levels of activity in 2008 were lower than the previous year with the impact of the international recession and financial crisis becoming first noticeable in quarter two and deepening thereafter. The population of Cape Town qualifying aircraft objects was broadly the same as in the prior year. There was a fall in registrations against airframes and associated engines of 9% (one registration session and typically three individual registrations) and a rise in registrations against spare engines (one registration and one registration session) of 50% which explains the increase in registration sessions and simultaneous decrease in the number of individual registrations noted below. The following were the main changes:

Number of objects against which interests were registered:	-3.5%
Number of individual registrations made:	-5.2%
Number of registration sessions:	+5.3%
Number of priority search sessions:	-6.8%

Administrators and users

The number of new administrators and users approved to work on the Registry declined from 6,822 in 2007 to 5,402 in 2008, a drop of 20.8%. This decline was expected as the balance shifted between newly approved administrators and users to those with existing accounts who renew.

Of the 4,321 administrators and users who purchased one year licences in 2007, 1,441 (33.3%) renewed in 2008. This is up from a figure of 22.8% the previous year. One year licences were bought by 1,034 (71.7%) of those renewing and the balance were five year licences⁷. This was up from a figure of 68.8% in 2007.

Manufacturers Serial Numbers

By the end of 2008, 41 manufacturers were regularly supplying the Registry with updates of the manufacturer serial numbers (MSNs) of airframes, helicopters and engines. As a result, some 273,000 MSNs are stored on the Registry system. This information is electronically supplied to users making registrations. The use of such information, where supplied, is mandatory under Section 5.1 of the Regulations.

The cooperation of manufacturers in supplying this data to the Registry was arranged through the Aviation Working Group. Efforts are continuing to encourage additional manufacturers' participation in the scheme and thereby

⁷ See Table 9 below.

reduce further the need for the “free texting”⁸ of object identification data although no new manufacturers joined during 2008.

Registry availability

Article 12.1.4 of the Contract requires the Registrar to maintain a system availability of 99.6% (including down time for regular maintenance). The availability achieved in 2008 was 97.67% compared to 99.35% in 2007 and 97.55% in 2006.

The Contract target of 99.6% was achieved or exceeded in seven of the months including five months with 100% availability. However, of the remaining five months, the most significant downtime was experienced during January, June and August.

During January an attempted software upgrade was abandoned following difficulties with the replication of data between the two sites which host the International Registry system. A period of review followed where additional database expertise was deployed to assist with the software upgrade which was then successfully achieved in May. During June, an error was reported by a user whereby a registration appeared in the Registry not as the user had entered it. A second case was then reported. The Registrar took the decision to bring the Registry system off-line until the issue could be resolved. Most of the down time occurred over the weekend of 14 and 15 June. The fault was rectified and the system restored on Tuesday the 17th. The individual registrations in question were capable of being corrected by the user through the normal functions of the Registry and the users in question were happy to proceed on that basis. The Supervisory Authority was informed of the issue. During August an Internet Service Provider DNS service operated by an external organisation became unavailable for 16.5 hours blocking access for some users. This supplier has been replaced.

Improvements to the Registry system

The Batch 3 software, released in May, was the most significant improvement to the Registry system during 2008. It included an enhanced informational search facility (SearchPath) and a strengthened data input validation checking system. The SearchPath function forces users to do an informational search prior to a Priority Search so that they are aware of any similar registrations or objects on the system. Informational searches became free from the date of the release. The data validation enhancement was a security measure to ensure that users could not enter commands into data fields.

A review of several database queries allowed an improvement in system speed.

⁸ Free texting is a process, permitted on the Registry, in which users manually insert manufacturer, model designator and/or manufacturers serial number data in the making of a registration or the carrying out of a search. Section 5.1 of the Regulations, however, makes it mandatory to use electronically supplied data where it is available.

Registry system security

No security review was carried out during 2008 although a report was received based upon a review carried out in late 2007. The report received in 2008 was satisfactory and no issues of concern were raised. The supplier of security services underwent organisational changes and, during 2008, became less focused on this line of business. This led to them becoming unresponsive to the Registrar's needs and a new security firm (PWC) was retained following a tendering process. PWC is considered to be one of the leading firms in this field operating today⁹ and will be carrying out security reviews in 2009.

Liability insurance

Errors and omissions insurance cover was increased to \$40 million (from \$35 million in 2007) in respect of risks contemplated by Article 28 of the Convention.

Complaints

Section 8 of the Regulations and Section 14 of the Procedures make provision for operational complaints about the procedures and policies of the Registry. There is also provision for dissatisfied complainants to have recourse to the Supervisory Authority.

Of the seven operational complaints received by the Registrar during 2008, six were deemed to be proper and none resulted in a submission to the Supervisory Authority. Details of these complaints are provided in Table 10.

Liaison with the user community

The Registrar continued to maintain close contact with the user community during the year and conducted a formal survey of customer opinion during the second half of the year. The outcomes of the survey were important in the shaping of the programme for the Registry's future development. The Registrar took part in a participatory seminar at Fordham University, New York, USA, an aircraft registry conference in Fort Lauderdale, Florida, USA, and conferences in Geneva and Dublin focusing more generally on Cape Town.

The International Registry Advisory Board continued to provide advice and guidance to the Registrar and to contribute substantially to the development of policy and practice. It also acts as a valuable channel for user feedback.

Commercial Court of the Irish High Court

With effect from 12 March 2008, the Rules of the Superior Courts in Ireland have been amended to permit any proceedings by or against the Registrar in

⁹ Kark K, 2009, "*The Forrester Wave: Information Security and IT Risk Consulting, Q1 2009*", Forrester.

connection with any function exercised or exercisable by the Registrar under the Cape Town Convention or the Aircraft Protocol or any regulations or procedures made thereunder to be brought as commercial proceedings in the Commercial Court, which is a division of the Irish High Court. Any party taking such proceedings has the option of bringing such proceedings in the Commercial Court but is not obliged to do so. This means that any party (including the Registrar) wishing to institute proceedings has a specific right to have such proceedings heard in the Commercial Court, which is located in Dublin. The procedural rules relating to proceedings brought in the Commercial Court mean that the proceedings will be processed expeditiously. However, proceedings in which only damages are claimed cannot be brought in the Commercial Court, but where other reliefs and remedies are sought, damages can also be claimed. Where any relief is sought in such proceedings before the Commercial Court affecting any entry or registration in the International Registry, the Registrar shall (if not the applicant) be a respondent to such proceedings. The proceedings are commenced by notice of motion and must contain a special endorsement of claim which must state specifically and with all necessary particulars the relief (other than damages) sought against each respondent and the grounds for same. The overall effect of these changes will be to permit proceedings by or against the Registrar to be dealt with in a faster and more efficient manner.

Tax free status

As a result of an application by the Registrar, the Irish Revenue Commissioners agreed that the Registrar should not be subject to corporation tax in respect of its main operation, in the light of the role of the Registry and its cost recovery and non-profit-distributing characteristics. The concession will be reviewed periodically and does not extend to earnings from the Registrar's cash flow. This concession was renewed for 2008.

ISO 9001: 2008 Quality Management Framework

In December 2008 the Registrar achieved the ISO9001 quality accreditation for the operation and development of the International Registry. The accreditation was certified by the National Standards Authority of Ireland.

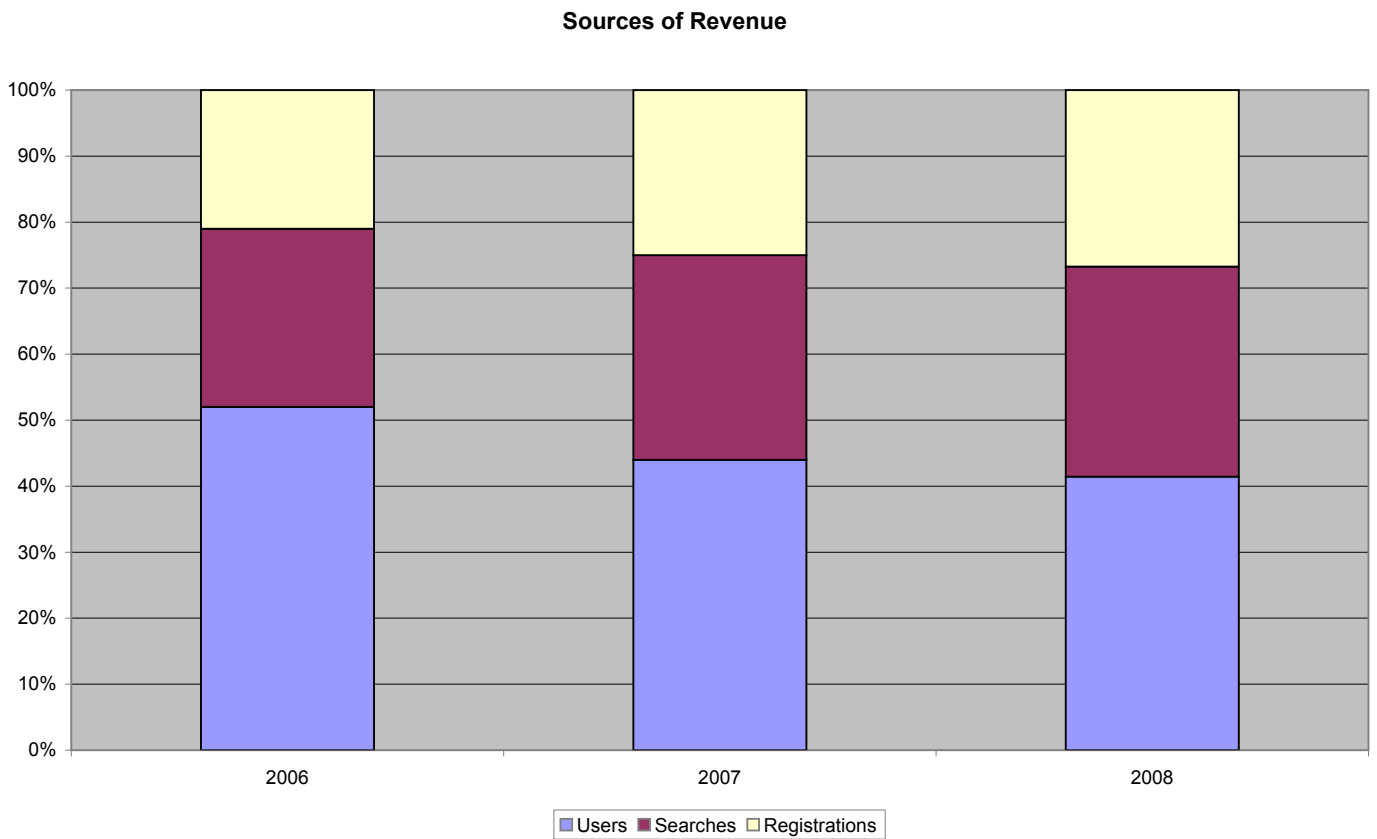
Financial performance of the Registrar

The statutory accounts of the Registrar for 2008 as filed with the Irish Companies Registration Office are included in this report.

The Registry had a surplus of \$516,199 of income over expenditure in 2008 (\$970,213: 2007) enabling it to reduce its accumulated deficit to \$31,978 (\$548,177: 2007) comprised of -\$272,013 of retained earnings and \$240,035 of called-up share capital. In the course of the year, capital expenditure on the system of \$317,389 was incurred and the Registrar's working capital debt to SITA and its affiliates was reduced from \$513,055 to nil. At year end the Registry had deferred revenue obligations to its users of \$2,873,644 (\$2,413,950 in 2007).

SOURCES OF REVENUE

Table 1 - Division of the Registrar's cash income from three main categories: Users, Registrations and Searches (2006, 2007 and 2008)



SUMMARY OF REGISTRY ACTIVITY LEVELS

Table 2 – Summary of Registry activity levels – 2006 *, 2007 and 2008

Activity	2006*	2007	2008
No of objects against which interests were registered	15,569	22,365	21,578
No of registrations made	32,698	52,819	50,060
No of registration sessions	10,170	15,607	16,432
No of new administrators and users approved	7,463	6,822	5,402
No of licence renewals	N/A	1,221	1,441
<i>Contracting State Searches</i>	185	257	257
<i>Informational Searches</i>	329	486	777
<i>Priority Search Sessions</i>	32,966	49,177	45,809
Total Search Sessions	33,480	49,920	46,843

*Ten months.

TRANSACTION VOLUMES BY TYPE AND COUNTRY

Table 3 Transaction volumes by type and country (2008)

Country	User setup (5 years)	User set-up (1 year)	Ten-user set-up (5 years)	Registration sessions	Spare engine sessions	Search Sessions	Lost certificates
Afghanistan	0	0	0	0	0	0	0
Albania	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0
Andorra	0	0	0	0	0	0	0
Angola	1	0	0	0	0	0	0
Antigua and Barbuda	0	0	0	0	0	0	0
Argentina	0	4	0	0	0	0	0
Armenia	0	0	0	0	0	0	0
Australia	4	7	0	13	53	5	1
Austria	1	1	0	2	0	2	0
Azerbaijan	0	0	0	0	0	0	0
Bahamas	4	2	0	0	0	0	0
Bahrain	0	1	0	3	4	1	1
Bangladesh	0	0	0	0	0	0	0
Barbados	0	0	0	0	0	0	0
Belarus	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0
Belize	0	2	0	1	0	0	0
Benin	0	0	0	0	0	0	0
Bermuda	12	10	0	2	0	0	2
Bhutan	0	0	0	0	0	0	0
Bolivia	0	0	0	0	0	0	0
Bosnia and Herzegovina	0	0	0	0	0	0	0
Botswana	0	0	0	0	0	0	0
Brazil	1	13	0	0	0	0	2
British Virgin Islands	15	19	0	2	1	0	1
Brunei Darussalam	0	0	0	0	0	0	0
Bulgaria	0	0	0	0	0	0	0
Burkina Faso	0	0	0	0	0	0	0

Country	User setup (5 years)	User set-up (1 year)	Ten-user set-up (5 years)	Registration sessions	Spare engine sessions	Search Sessions	Lost certificates
Burundi	0	0	0	0	0	0	0
Cambodia	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	31	36	0	31	12	52	9
Cape Verde	0	0	0	0	0	0	0
Cayman Islands	39	21	0	11	4	0	1
Central African Republic	0	0	0	0	0	0	0
Chad						0	0
Chile	0	2	0	0	0	0	0
China	2	3	0	13	7	8	3
Colombia	1	1	0	1	0	0	3
Comoros	0	0	0	0	0	0	0
Congo	0	0	0	0	0	0	0
Cook Islands	0	0	0	0	0	0	0
Costa Rica	0	0	0	0	0	0	0
Côte d'Ivoire	0	0	0	0	0	0	0
Croatia	0	0	0	0	0	0	0
Cuba	0	0	0	0	0	0	0
Cyprus	0	2	0	1	0	0	1
Czech Republic	1	0	0	0	0	0	0
Democratic People's Republic of Korea	0	0	0	0	0	0	0
Democratic Republic of the Congo	0	0	0	0	0	0	0
Denmark	1	5	0	0	0	3	1
Djibouti	0	0	0	0	0	0	0
Dominican Republic	0	1	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0
Egypt	0	1	0	0	0	0	0
El Salvador	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0
Eritrea	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Ethiopia	0	0	0	0	0	0	0

Country	User setup (5 years)	User set-up (1 year)	Ten-user set-up (5 years)	Registration sessions	Spare engine sessions	Search Sessions	Lost certificates
Fiji	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
France	8	9	0	5	4	16	1
Gabon	0	0	0	0	0	0	0
Gambia	0	0	0	0	0	0	0
Georgia	0	0	0	0	0	0	0
Germany	3	16	0	9	3	4	2
Ghana	0	0	0	0	0	0	0
Greece	0	0	0	3	2	0	0
Grenada	0	0	0	0	0	0	0
Guatemala	2	1	0	0	0	0	0
Guinea	0	0	0	0	0	0	0
Guinea-Bissau	0	0	0	0	0	0	0
Guyana	0	0	0	0	0	0	0
Haiti	0	0	0	0	0	0	0
Honduras	0	0	0	0	0	0	0
Hungary	0	0	0	0	0	0	1
Iceland	0	2	0	0	0	0	0
India	9	14	0	6	6	4	1
Indonesia	6	3	0	7	19	2	3
Iran (Islamic Republic of)	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0
Ireland	76	93	0	316	195	701	18
Israel	2	0	0	0	0	0	0
Italy	3	1	0	0	0	0	2
Jamaica	0	0	0	0	0	0	0
Japan	2	17	0	2	3	1	0
Jordan	0	0	0	0	0	0	0
Kazakhstan	0	0	0	0	0	0	0
Kenya	2	1	0	0	0	0	0
Kiribati	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Kyrgyzstan	0	0	0	0	0	0	0

Country	User setup (5 years)	User set-up (1 year)	Ten-user set-up (5 years)	Registration sessions	Spare engine sessions	Search Sessions	Lost certificates
Lao People's Democratic Republic	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lebanon	0	0	0	0	0	0	0
Lesotho	0	0	0	0	0	0	0
Liberia	0	0	0	0	0	0	0
Libyan Arab Jamahiriya	0	0	0	0	0	0	0
Liechtenstein	0	2	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0
Luxembourg	5	10	0	6	2	2	2
Madagascar	0	0	0	0	0	0	0
Malawi	0	0	0	0	0	0	0
Malaysia	13	19	0	3	0	11	4
Maldives	0	0	0	0	0	0	0
Mali	0	0	0	0	0	0	0
Malta	1	0	0	0	0	0	0
Marshall Islands	0	0	0	0	0	0	0
Mauritania	0	0	0	0	0	0	0
Mauritius	1	3	0	0	0	0	0
Mexico	15	38	0	60	25	81	3
Micronesia (Federated States of)	0	0	0	0	0	0	0
Monaco	1	0	0	0	0	0	0
Mongolia	0	1	0	0	0	0	0
Morocco	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0
Myanmar	0	0	0	0	0	0	0
Namibia	0	1	0	0	0	0	0
Nauru	1	0	0	0	0	0	0
Nepal	0	0	0	0	0	0	0
Netherlands	1	4	0	37	37	31	1
Netherlands - Aruba	1	1	0	0	0	0	0
Netherlands - Netherlands Antilles	1	1	0	0	0	0	0
New Zealand	1	5	0	0	0	0	0

Country	User setup (5 years)	User set-up (1 year)	Ten-user set-up (5 years)	Registration sessions	Spare engine sessions	Search Sessions	Lost certificates
Nicaragua	0	0	0	0	0	0	0
Niger	0	0	0	0	0	0	0
Nigeria	6	3	0	2	0	0	1
Norway	0	1	0	0	0	0	0
Oman	0	0	0	0	0	0	1
Pakistan	2	1	0	1	0	0	1
Palau	0	0	0	0	0	0	0
Panama	0	6	0	0	0	0	2
Papua New Guinea	0	0	0	0	0	0	0
Paraguay	0	1	0	0	0	0	0
Peru	0	0	0	0	0	0	0
Philippines	0	1	0	0	0	0	0
Poland	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Qatar	0	1	0	0	0	0	0
Republic of Korea	0	0	0	0	0	0	0
Republic of Moldova	0	0	0	0	0	0	0
Romania	0	0	0	0	0	0	0
Russian Federation	4	6	0	0	0	0	2
Rwanda	0	0	0	0	0	0	0
Saint Kitts and Nevis	0	0	0	0	0	0	0
Saint Lucia	0	0	0	0	0	0	0
Saint Vincent and the Grenadines	0	0	0	0	0	0	0
Samoa	0	0	0	0	0	0	0
San Marino	0	0	0	0	0	0	0
Sao Tome and Principe	0	0	0	0	0	0	0
Saudi Arabia	1	0	0	0	0	0	1
Senegal	0	0	0	0	0	0	0
Serbia and Montenegro	0	0	0	0	0	0	0
Seychelles	0	1	0	0	0	0	0
Sierra Leone	0	0	0	0	0	0	0
Singapore	5	0	0	5	0	0	0
Slovakia	0	0	0	0	0	0	0

Country	User setup (5 years)	User set-up (1 year)	Ten-user set-up (5 years)	Registration sessions	Spare engine sessions	Search Sessions	Lost certificates
Slovenia	0	0	0	0	0	0	0
Solomon Islands	0	0	0	0	0	0	0
Somalia	0	0	0	0	0	0	0
South Africa	4	9	0	0	0	1	2
Spain	3	1	0	0	0	0	0
Sri Lanka	0	0	0	0	0	0	0
Sudan	0	0	0	0	0	0	0
Suriname	0	0	0	0	0	0	0
Swaziland	0	0	0	0	0	0	0
Sweden	1	3	0	3	0	2	1
Switzerland	5	13	0	7	4	14	1
Syrian Arab Republic	0	0	0	0	0	0	0
Tajikistan	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	0
The former Yugoslav Republic of Macedonia	0	0	0	0	0	0	0
Timor-Leste	0	0	0	0	0	0	0
Togo	0	0	0	0	0	0	0
Tonga	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0
Tunisia	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0
Turkmenistan	0	0	0	0	0	0	0
Uganda	0	0	0	0	0	0	0
Ukraine	0	0	0	0	0	0	0
United Arab Emirates	7	7	1	19	7	24	2
United Kingdom	22	35	1	155	63	455	16
United Kingdom - Anguilla	0	0	0	0	0	0	0
United Kingdom - Bermuda	0	0	0	0	0	0	0
United Kingdom - Cayman Islands	0	0	0	0	0	0	0
United Kingdom - Falkland Islands-Malvinas	0	0	0	0	0	0	0
United Kingdom - Gibraltar	0	1	0	0	0	1	0

Country	User setup (5 years)	User set-up (1 year)	Ten-user set-up (5 years)	Registration sessions	Spare engine sessions	Search Sessions	Lost certificates
United Kingdom - Isle Of Man	2	5	0	0	0	0	0
United Kingdom - Montserrat	0	0	0	0	0	0	0
United Kingdom - St.Helena/Ascension	0	0	0	0	0	0	0
United Kingdom - Turks and Caicos	1	0	0	0	0	0	0
United Kingdom - Virgin Islands	0	2	0	0	0	0	0
United Republic of Tanzania	0	1	0	0	0	0	0
United States	1681	2855	4	10365	4890	45420	306
Uruguay	0	3	0	0	0	0	0
Uzbekistan	0	1	0	0	0	0	0
Vanuatu	0	0	0	0	0	0	0
Venezuela	0	1	0	0	0	2	0
Viet Nam	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0
Zambia	0	0	0	0	0	0	0
Zimbabwe	0	0	0	0	0	0	0
<u>Total</u>	<u>2011</u>	<u>3331</u>	<u>6</u>	<u>11091</u>	<u>5341</u>	<u>46843</u>	<u>399</u>

TRANSACTION REVENUES BY TYPE AND COUNTRY

Table 4 - Transaction revenues by transaction type and country (2007)

Country	User setup (5 years) \$	User set-up (1 year) \$	Ten-userset-up (5 years) \$	Registration sessions \$	Spare engine sessions \$	Search Sessions \$	Lost certificates \$	Total \$
Afghanistan	0	0	0	0	0	0	0	0
Albania	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0
Andorra	0	0	0	0	0	0	0	0
Angola	500	0	0	0	0	0	0	500
Antigua and Barbuda	0	0	0	0	0	0	0	0
Argentina	0	800	0	0	0	0	0	800
Armenia	0	0	0	0	0	0	0	0
Australia	2,000	1,400	0	1,300	2,650	175	100	7,625
Austria	500	200	0	200	0	70	0	970
Azerbaijan	0	0	0	0	0	0	0	0
Bahamas	2,000	400	0	0	0	0	0	2,400
Bahrain	0	200	0	300	200	35	100	835
Bangladesh	0	0	0	0	0	0	0	0
Barbados	0	0	0	0	0	0	0	0
Belarus	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0
Belize	0	400	0	100	0	0	0	500
Benin	0	0	0	0	0	0	0	0
Bermuda	6,000	2,000	0	200	0	0	200	8,400
Bhutan	0	0	0	0	0	0	0	0
Bolivia	0	0	0	0	0	0	0	0
Bosnia and Herzegovina	0	0	0	0	0	0	0	0
Botswana	0	0	0	0	0	0	0	0
Brazil	500	2,600	0	0	0	0	200	3,300
British Virgin Islands	7,500	3,800	0	200	50	0	100	11,650
Brunei Darussalam	0	0	0	0	0	0	0	0

Country	User setup (5 years) \$	User set-up (1 year) \$	Ten-user set-up (5 years) \$	Registration sessions \$	Spare engine sessions \$	Search Sessions \$	Lost certificates \$	Total \$
Bulgaria	0	0	0	0	0	0	0	0
Burkina Faso	0	0	0	0	0	0	0	0
Burundi	0	0	0	0	0	0	0	0
Cambodia	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0
Canada	15,500	7,200	0	3,100	600	1,820	900	29,120
Cape Verde	0	0	0	0	0	0	0	0
Cayman Islands	19,500	4,200	0	1,100	200	0	100	25,100
Central African Republic	0	0	0	0	0	0	0	0
Chad	0	0	0	0	0	0	0	0
Chile	0	400	0	0	0	0	0	400
China	1,000	600	0	1,300	350	280	300	3,830
Colombia	500	200	0	100	0	0	300	1,100
Comoros	0	0	0	0	0	0	0	0
Congo	0	0	0	0	0	0	0	0
Cook Islands	0	0	0	0	0	0	0	0
Costa Rica	0	0	0	0	0	0	0	0
Côte d'Ivoire	0	0	0	0	0	0	0	0
Croatia	0	0	0	0	0	0	0	0
Cuba	0	0	0	0	0	0	0	0
Cyprus	0	400	0	100	0	0	100	600
Czech Republic	500	0	0	0	0	0	0	500
Democratic People's Republic of Korea	0	0	0	0	0	0	0	0
Democratic Republic of the Congo	0	0	0	0	0	0	0	0
Denmark	500	1,000	0	0	0	105	100	1,705
Djibouti	0	0	0	0	0	0	0	0
Dominican Republic	0	200	0	0	0	0	0	200
Ecuador	0	0	0	0	0	0	0	0
Egypt	0	200	0	0	0	0	0	200
El Salvador	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0
Eritrea	0	0	0	0	0	0	0	0

Country	User setup (5 years) \$	User set-up (1 year) \$	Ten-userset-up (5 years) \$	Registration sessions \$	Spare engine sessions \$	Search Sessions \$	Lost certificates \$	Total \$
Estonia	0	0	0	0	0	0	0	0
Ethiopia	0	0	0	0	0	0	0	0
Fiji	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0
France	4,000	1,800	0	500	200	560	100	7,160
Gabon	0	0	0	0	0	0	0	0
Gambia	0	0	0	0	0	0	0	0
Georgia	0	0	0	0	0	0	0	0
Germany	1,500	3,200	0	900	150	140	200	6,090
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	300	100	0	0	400
Grenada	0	0	0	0	0	0	0	0
Guatemala	1,000	200	0	0	0	0	0	1200
Guinea	0	0	0	0	0	0	0	0
Guinea-Bissau	0	0	0	0	0	0	0	0
Guyana	0	0	0	0	0	0	0	0
Haiti	0	0	0	0	0	0	0	0
Honduras	0	0	0	0	0	0	0	0
Hungary	0	0	0	0	0	0	100	100
Iceland	0	400	0	0	0	0	0	400
India	4,500	2,800	0	600	300	140	100	8,440
Indonesia	3,000	600	0	700	950	70	300	5,620
Iran (Islamic Republic of)	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0
Ireland	38,000	18,600	0	31,600	9,750	24,535	1,800	124,285
Israel	1,000	0	0	0	0	0	0	1,000
Italy	1,500	200	0	0	0	0	200	1,900
Jamaica	0	0	0	0	0	0	0	0
Japan	1,000	3,400	0	200	150	35	0	4,785
Jordan	0	0	0	0	0	0	0	0
Kazakhstan	0	0	0	0	0	0	0	0
Kenya	1,000	200	0	0	0	0	0	1,200
Kiribati	0	0	0	0	0	0	0	0

Country	User setup (5 years) \$	User set-up (1 year) \$	Ten-userset-up (5 years) \$	Registration sessions \$	Spare engine sessions \$	Search Sessions \$	Lost certificates \$	Total \$
Kuwait	0	0	0	0	0	0	0	0
Kyrgyzstan	0	0	0	0	0	0	0	0
Lao People's Democratic Republic	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0
Lebanon	0	0	0	0	0	0	0	0
Lesotho	0	0	0	0	0	0	0	0
Liberia	0	0	0	0	0	0	0	0
Libyan Arab Jamahiriya	0	0	0	0	0	0	0	0
Liechtenstein	0	400	0	0	0	0	0	400
Lithuania	0	0	0	0	0	0	0	0
Luxembourg	2,500	2,000	0	600	100	70	200	5,470
Madagascar	0	0	0	0	0	0	0	0
Malawi	0	0	0	0	0	0	0	0
Malaysia	6,500	3,800	0	300	0	385	400	11,385
Maldives	0	0	0	0	0	0	0	0
Mali	0	0	0	0	0	0	0	0
Malta	500	0	0	0	0	0	0	500
Marshall Islands	0	0	0	0	0	0	0	0
Mauritania	0	0	0	0	0	0	0	0
Mauritius	500	600	0	0	0	0	0	1,100
Mexico	7,500	7,600	0	6,000	1,250	2,835	300	25,485
Micronesia (Federated States of)	0	0	0	0	0	0	0	0
Monaco	500	0	0	0	0	0	0	500
Mongolia	0	200	0	0	0	0	0	200
Morocco	0	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0	0
Myanmar	0	0	0	0	0	0	0	0
Namibia	0	200	0	0	0	0	0	200
Nauru	500	0	0	0	0	0	0	500
Nepal	0	0	0	0	0	0	0	0
Netherlands	500	800	0	3,700	1,850	1,085	100	8,035
Netherlands - Aruba	500	200	0	0	0	0	0	700

Country	User setup (5 years) \$	User set-up (1 year) \$	Ten-userset-up (5 years) \$	Registration sessions \$	Spare engine sessions \$	Search Sessions \$	Lost certificates \$	Total \$
Netherlands - Netherlands Antilles	500	200	0	0	0	0	0	700
New Zealand	500	1,000	0	0	0	0	0	1,500
Nicaragua	0	0	0	0	0	0	0	0
Niger	0	0	0	0	0	0	0	0
Nigeria	3,000	600	0	200	0	0	100	3,900
Norway	0	200	0	0	0	0	0	200
Oman	0	0	0	0	0	0	100	100
Pakistan	1,000	200	0	100	0	0	100	1,400
Palau	0	0	0	0	0	0	0	0
Panama	0	1,200	0	0	0	0	200	1,400
Papua New Guinea	0	0	0	0	0	0	0	0
Paraguay	0	200	0	0	0	0	0	200
Peru	0	0	0	0	0	0	0	0
Philippines	0	200	0	0	0	0	0	200
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
Qatar	0	200	0	0	0	0	0	200
Republic of Korea	0	0	0	0	0	0	0	0
Republic of Moldova	0	0	0	0	0	0	0	0
Romania	0	0	0	0	0	0	0	0
Russian Federation	2,000	1,200	0	0	0	0	200	3,400
Rwanda	0	0	0	0	0	0	0	0
Saint Kitts and Nevis	0	0	0	0	0	0	0	0
Saint Lucia	0	0	0	0	0	0	0	0
Saint Vincent and the Grenadines	0	0	0	0	0	0	0	0
Samoa	0	0	0	0	0	0	0	0
San Marino	0	0	0	0	0	0	0	0
Sao Tome and Principe	0	0	0	0	0	0	0	0
Saudi Arabia	500	0	0	0	0	0	100	600
Senegal	0	0	0	0	0	0	0	0
Serbia and Montenegro	0	0	0	0	0	0	0	0

Country	User setup (5 years) \$	User set-up (1 year) \$	Ten-userset-up (5 years) \$	Registration sessions \$	Spare engine sessions \$	Search Sessions \$	Lost certificates \$	Total \$
Seychelles	0	200	0	0	0	0	0	200
Sierra Leone	0	0	0	0	0	0	0	0
Singapore	2,500	0	0	500	0	0	0	3,000
Slovakia	0	0	0	0	0	0	0	0
Slovenia	0	0	0	0	0	0	0	0
Solomon Islands	0	0	0	0	0	0	0	0
Somalia	0	0	0	0	0	0	0	0
South Africa	2,000	1,800	0	0	0	35	200	4,035
Spain	1,500	200	0	0	0	0	0	1,700
Sri Lanka	0	0	0	0	0	0	0	0
Sudan	0	0	0	0	0	0	0	0
Suriname	0	0	0	0	0	0	0	0
Swaziland	0	0	0	0	0	0	0	0
Sweden	500	600	0	300	0	70	100	1,570
Switzerland	2,500	2,600	0	700	200	490	100	6,590
Syrian Arab Republic	0	0	0	0	0	0	0	0
Tajikistan	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	0	0
The former Yugoslav Republic of Macedonia	0	0	0	0	0	0	0	0
Timor-Leste	0	0	0	0	0	0	0	0
Togo	0	0	0	0	0	0	0	0
Tonga	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0
Tunisia	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0	0
Turkmenistan	0	0	0	0	0	0	0	0
Uganda	0	0	0	0	0	0	0	0
Ukraine	0	0	0	0	0	0	0	0
United Arab Emirates	3,500	1,400	5,000	1,900	350	840	200	13,190
United Kingdom	11,000	7,000	5,000	15,500	3,150	15,925	1,600	59,175
United Kingdom - Anguilla	0	0	0	0	0	0	0	0
United Kingdom - Bermuda	0	0	0	0	0	0	0	0

Country	User setup (5 years) \$	User set-up (1 year) \$	Ten-userset-up (5 years) \$	Registration sessions \$	Spare engine sessions \$	Search Sessions \$	Lost certificates \$	Total \$
United Kingdom - Cayman Islands	0	0	0	0	0	0	0	0
United Kingdom - Falkland Islands-Malvinas	0	0	0	0	0	0	0	0
United Kingdom - Gibraltar	0	200	0	0	0	35	0	235
United Kingdom - Isle Of Man	1,000	1,000	0	0	0	0	0	2000
United Kingdom - Montserrat	0	0	0	0	0	0	0	0
United Kingdom - St.Helena/Ascension	0	0	0	0	0	0	0	0
United Kingdom - Turks and Caicos	500	0	0	0	0	0	0	500
United Kingdom - Virgin Islands	0	400	0	0	0	0	0	400
United Republic of Tanzania	0	200	0	0	0	0	0	200
United States	840,500	571,000	20,000	1,036,500	244,500	1,589,700	30,600	4,332,800
Uruguay	0	600	0	0	0	0	0	600
Uzbekistan	0	200	0	0	0	0	0	200
Vanuatu	0	0	0	0	0	0	0	0
Venezuela	0	200	0	0	0	70	0	270
Viet Nam	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0
Zambia	0	0	0	0	0	0	0	0
Zimbabwe	0	0	0	0	0	0	0	0
Total	1,005,500	666,200	30,000	1,109,100	267,050	1,639,505	39,900	4,757,255

TRANSACTION VOLUMES BY TYPE AND MONTH

Table 5 – Transaction volumes by type and month of occurrence (2008)

Month	User set-up fee (5 years)	User set-up fee (1 year)	Ten-user set-up fee (5 years)	5 Year License Renewal	1 Year License Renewal	Registration sessions	Spare engine sessions	Lost certificates	Search Sessions
January	181	287	0	32	54	1,032	317	24	4,229
February	185	321	0	37	98	897	185	28	3,972
March	181	351	0	48	119	937	249	33	4,336
April	210	284	0	42	111	896	318	43	4,417
May	189	291	0	35	105	955	657	40	4,127
June	195	282	0	48	89	1,055	682	52	4,026
July	154	271	3	27	84	965	541	55	4,044
August	150	213	0	28	77	885	484	17	3,625
September	168	312	2	26	84	869	539	27	3,572
October	143	226	1	38	91	832	621	26	3,763
November	103	206	0	20	55	651	426	20	2,712
December	152	287	0	26	67	1,117	322	34	4,020
<u>Total</u>	<u>2,011</u>	<u>3,331</u>	<u>6</u>	<u>407</u>	<u>1,034</u>	<u>11,091</u>	<u>5,341</u>	<u>399</u>	<u>46,843</u>

TRANSACTION REVENUES BY TYPE AND MONTH

Table 6 - Transaction revenues by type and month of occurrence (2008)

Month	User set-up fee (5 years) \$	User set-up fee (1 year) \$	Ten-user set-up fee (5 years) \$	5 Year License Renewal \$	1 Year License Renewal \$	Registration sessions \$	Spare engine sessions \$	Lost certificates \$	Search Sessions \$	Total \$
January	90,500	57,400	0	16,000	10,800	103,200	15,850	2,400	148,015	444,165
February	92,500	64,200	0	18,500	19,600	89,700	9,250	2,800	139,020	435,570
March	90,500	70,200	0	24,000	23,800	93,700	12,450	3,300	151,760	469,710
April	105,000	56,800	0	21,000	22,200	89,600	15,900	4,300	154,595	469,395
May	94,500	58,200	0	17,500	21,000	95,500	32,850	4,000	144,445	467,995
June	97,500	56,400	0	24,000	17,800	105,500	34,100	5,200	140,910	481,410
July	77,000	54,200	15,000	13,500	16,800	96,500	27,050	5,500	141,540	447,090
August	75,000	42,600	0	14,000	15,400	88,500	24,200	1,700	126,875	388,275
September	84,000	62,400	10,000	13,000	16,800	86,900	26,950	2,700	125,020	427,770
October	71,500	45,200	5,000	19,000	18,200	83,200	31,050	2,600	131,705	407,455
November	51,500	41,200	0	10,000	11,000	65,100	21,300	2,000	94,920	297,020
December	76,000	57,400	0	13,000	13,400	111,700	16,100	3,400	140,700	431,700
Total	<u>1,005,500</u>	<u>666,200</u>	<u>30,000</u>	<u>203,500</u>	<u>206,800</u>	<u>1,109,100</u>	<u>267,050</u>	<u>39,900</u>	<u>1,639,505</u>	<u>5,167,555</u>

REGISTRATIONS BY REGISTRATION TYPE – 2007 AND 2008

Table 7 – Registrations by Registration type (2007 and 2008)

Registration Type	Create		Amend		Discharge	
	2007	2008	2007	2008	2007	2008
International Interest	18709	15758	40	124	3538	4839
Prospective International Interest	4530	4490	10	115	1224	1541
Assignment of an International Interest	3221	4110	0	1	444	956
Prospective Assignment of an International Interest	1008	714	0	18	135	85
Contract of Sale	18275	15869	30	15	7	0
Prospective Contract of Sale	638	654	1	0	17	56
Subordination of an International Interest	597	265	0	0	94	149
Subordination of a Prospective International Interest	265	243	0	0	6	0
Subordination of a National Interest	0	0	0	0	0	0
Subordination of a Registerable Non-Consensual interest	0	0	0	0	0	0
International Interest acquired through subrogation	0	1	0	0	0	1
Registerable Non-Consensual interest	3	38	0	0	5	9
Assignment of Registerable Non-consensual Interest	0	0	0	0	0	0
Pre-existing rights or interests under Article 60 (3) of the convention	11	4	0	0	2	3
Notice of National Interest	9	2	0	0	0	0
Total	47266	42148	81	273	5472	7639

APPROVED ENTITIES BY COUNTRY

Table 8 – Approved Entities by country as of 18 September 2009 (Total 19,943)

Note: Due to an extended delay in running the report below, the information provided is for 18 September 2009 rather than 31 December 2008. However, the total number of Approved Entities at the end of 2008 was 14,678.

Country	Total
Albania	1
Angola	1
Antigua and Barbuda	2
Argentina	5
Australia	61
Austria	11
Bahamas	11
Bahrain	9
Barbados	5
Belgium	3
Belize	1
Bermuda	65
Bolivia	1
Brazil	39
British Virgin Islands	68
Bulgaria	1
Canada	242
Cayman Islands	119
Chile	1
China	30
Colombia	7
Costa Rica	7
Cyprus	6
Czech Republic	6
Denmark	14
Dominican Republic	11

Ecuador	3
Egypt	2
El Salvador	2
Ethiopia	2
Finland	2
France	65
Gabon	1
Germany	64
Guatemala	6
Honduras	2
Hungary	2
Iceland	12
India	36
Indonesia	25
Ireland	444
Israel	2
Italy	20
Japan	59
Jordan	3
Kenya	9
Kuwait	2
Lebanon	1
Liechtenstein	4
Luxembourg	22
Malaysia	64
Malta	3
Marshall Islands	1
Mauritius	8

Mexico	93
Monaco	2
Mongolia	2
Netherlands	20
Netherlands – Aruba	2
Netherlands - Netherlands Antilles	5
New Zealand	16
Nigeria	14
Norway	5
Oman	2
Pakistan	4
Panama	34
Peru	4
Philippines	2
Poland	4
Portugal	1
Republic of Korea	7
Russian Federation	10
Saint Kitts and Nevis	1
Saudi Arabia	13
Seychelles	2
Singapore	24
Slovakia	1
South Africa	21
Spain	14
Sweden	22
Switzerland	60

Thailand	3
Togo	1
Turkey	3
Ukraine	1
United Arab Emirates	36
United Kingdom	199
United Kingdom - Gibraltar	5
United Kingdom - Isle Of Man	10
United Kingdom - Turks and Caicos	1
United Kingdom - Virgin Islands	2
United Republic of Tanzania	2
United States	17685
Uruguay	4
Uzbekistan	1
Vanuatu	1
Venezuela	9
Zimbabwe	2

ADMINISTRATOR AND USER RENEWALS¹⁰

Table 9 – Previous year ‘one year’ applications and current year’s renewals by month

Revenue Events	2007, 1 year applications ¹¹	2008 1 Year Renewals	2008 5 Year Renewals
January	323	54	32
February	339	98	37
March	407	119	48
April	368	111	42
May	372	105	35
June	434	89	48
July	343	84	27
August	354	77	28
September	337	84	26
October	354	91	38
November	340	55	20
December	350	67	26
Total	4,321	1034	407

¹⁰ The term Renewal relates to renewal of a licence where payment is required and does not relate to the renewal of a digital certificate for security reasons only.

¹¹ This is the set of Administrators and Users who would have been required to renew during 2008 to continue using the system i.e. the population which had the option to renew during 2008.

OPERATIONAL COMPLAINTS TO THE REGISTRAR AND THE SUPERVISORY AUTHORITY

Table 10 – Operational complaints made to the Registrar (2008)

Section 8 of the Regulations, read with Section 14 of the Procedures¹², provides that any person can make a complaint to the Registrar “concerning the operation of the International Registry” where “the matter relates to the general procedures and policies of the International Registry and does not involve specific adjudication by the Registrar or the Supervisory Authority”. If the complaint is not satisfactorily addressed by the Registrar within 30 calendar days of making the complaint the complainant may appeal to the Supervisory Authority.

During 2008, there were seven operational complaints made to the Registrar. None of these gave rise to a complaint to the Supervisory Authority.

Date of complaint	Issue	Date resolved	Comment
4 April 2008	Customer emailed helpdesk in French requesting assistance. Reply sent to customer was in English.	April 2008	A French-speaking RO translated the instructions and assisted the customer on the phone. All documentation is now available on the website in the six ICAO official languages. Customer advised.
16 April 2008	French Visa card not accepted by the system.	April 2008	Many Visa cards in France are not actually credit cards but are in fact debit cards. The system only supports credit cards. Customer informed and provided options of using credit card, AMEX or bank transfer.
13 June 2008	Renewal link not showing in user area.	November 2008	New software release on 7th November 2008 means Renewal link appears on menu of welcome page.
25 June 2008	Warning message showing incorrect Authorisations. Causing concern to user although actual authorisations were correct.	November 2008	Release on 7th November corrected the message.
26 June 2008	Request for enhancement to filtering functionality.	June 2008	User advised of available functionality which allowed the same results to be achieved. Not considered to be a proper complaint but rather a help desk issue.
18 September 2008	User had difficulty renewing digital certificate having previously purchased a five year licence	November 2008	Work around provided to user. New software release on 7th November 2008 means Renewal link appears on menu of welcome page.
1 December 2008	Renewal Failure and user unable to add VAT number to existing entity account.	December 2008	User advised to try to renew again. This was successful. User advised that since the user's entity is in Ireland the VAT number being entered or not being entered will not alter the payments required by IR transactions.

¹² See fn 4 above.

SYSTEM AVAILABILITY

Table 11 – System Availability (2008)

The Registrar has a contractual obligation to the Supervisory Authority to maintain a system availability of 99.6%.¹³

Table 11 outlines the availability actually achieved based on the standard that if any function of the Registry is unavailable to users then the system as a whole is treated as being unavailable. The average availability for 2008 was 97.67% compared to a figure of 99.35% for 2007.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
System Availability Achieved	91.03%	100%	100%	100%	99.97%	86.08%	99.81%	97.56%	100%	99.31%	99.05%	100%
System Downtime (minutes)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Planned maintenance	3930	0	0	0	0	5220	5	0	0	121	60	0
System outage (Unplanned)	76	0	0	0	15	792	81	1087	0	189	350	0
Software component	0	0	0	0	0	0	0	0	0	0	0	0

¹³ Article 12.1.4 of the Contract.

CHANGES MADE TO THE REGISTRY SYSTEM

Set out below is a list of the changes made to the International Registry system during 2008. It includes both substantive changes and the remediation of “bugs” that became evident during operations.

Table 12 – Changes made to the Registry system in 2008

**The reference number used for help desk calls. **Bug severity, where P1 is the most severe.*

Release Date	Type	WCD/ Trillium Reference*	Bug Category **	Version Number	Changes
17-May-08	Bug	59652	3	1_6_1	During the Discharge process (on a US-registered aircraft) an AEP must be selected at all times.
	Bug	59666	3		Transaction ID exists in IR logs but this Transaction ID is not then sent to ATOS
	Bug	84034	3		Discrepancy in credit balance (wrong payment method recorded in IR transaction logs)
	Bug	159604	3		Email Bugs
	Bug	168249	3		Percentage Discharge bug
	Bug	212778	3		PUE cannot consent to DEP created registration
	Bug	200326	3		Disabled Entity not appearing in drop down list
	Bug	95600	4		Bugs found during Annual Report Processing
	Bug	110506	5		Incorrect date format on the Retrieve Invoice page
	Bug	170626	5		PUE USER can't consent when authorized by 2+ parties
	Bug	158900	3		Two Professional Administrators can be granted authorisation to work on the same aircraft object
	Bug	162285	3		Modification to Interest (No Entities and no Filter)
	Bug	171519	3		Transaction Log - Wrong Country displayed for CSS
	Bug	147452	3		Missing percentage on (International Interest) PSC
	Bug	66977	5		Discharge Bug Consent while PROCESSING
	Bug	248572	2		Transaction Log - Incorrect formatting for MPS
	Bug	137576	5		Number of decimal places in Transaction logs
	Bug	122005	4		2 Admins can exist for 1 entity
	Bug	199613	4		Leading spaces in Entity name in transaction log
	Change	CO 065			Input Validation
	Change	CO 083			Invoice Grid
	Change	CO 087			Entity as both Parties
	Change	CO 095			Objects Authorisation Page
Change	CO 106			Finance Enhancements	
Change	CO 110			Automatic email on account status change	
Change	CO 115			Improved Tamper Check	
Change	CO 123			Search Path	
Change	CO 126			10 User License	
30-May-08	Bug	IR-906	2	1_6_2	The tamper check process sometimes reports that tampering is suspected when in fact none has occurred.
	Bug	IR-907	5		The incorrect date was shown in the Priority Search History page.
17-Jun-08	Bug	IR-888	2	1_6_4	Renewal Licence and Certificate - error occurs when trying to download invoice.

	Bug	IR-908	3		Service supplied date wrong when RO views the invoice
	Bug	IR-909	3		Clicking the confirm payment button twice when paying with corporate credit causes an exception
	Bug	IR-917	1		Wrong creditor list stored for some registrations
	Bug		1		Secondary database brought in sync with primary database
29-Jul-08	Bug	IR-704	3	1_6_5	List of interests page not showing up the Registrations for Engines
	Bug	IR-919	4		Debtor allowed to consent to a discharge when the state of reg is controlled by a DEP
	Bug	IR-920	3		List interest with status page does not show discharges when the user works for a DEP
	Bug	IR-923	3		Creditor can amend or discharge a reg when only the DEP should be able to
	Bug	IR-924	4		Consent button shown when the user should not be able to consent
	Bug	IR-925	3		If a DEP registers an engine, that object does not appear as a candidate for an amend or discharge
	Bug	IR-926	4		If a DEP registers an engine, that reg does not appear in the list of interests
	Bug	IR-931	3		After creating a registration by a DEP, the debtor's status is incorrectly shown as 'pending' instead of 'action' when listing the interests
	Bug	IR-934	4		After creating a registration by a DEP, listing the interest as PUE for creditor, the status is incorrectly shown as 'pending' instead of 'action'
	Bug	IR-937	3		List of consenting parties incorrect for a number of registration types
	Bug	IR-938	3		Application allowed a registration with type 'Contract of Sale' to be discharged
	Bug	IR-939	3		Discharge of certain registration types, that require consent are displayed with a status of 'pending' instead of 'action'
	Bug	IR-940	4		User allowed to continue to discharge a registration after an error message
13-Oct-08	Bug	IR-614	5	1_6_6	Registry Officials cannot disable a delegated administrator user.
	Bug	IR-620	5		Modification of Interest should show status of PROCESSING when waiting to go live.
	Bug	IR-898	5		Refund of payment does not display all fields on the confirmation page.
	Bug	IR-916	5		Confirm User Renewal Details - only shows part of the Organisation Name and subsequent fields
	Bug	IR-928	4		In certain circumstances, a user cannot create 2 certificates in same keystore
	Bug	IR-929	3		User with declined account unable to re-apply at reduced cost
	Bug	IR-933	5		Amend Registration Page not refreshed after selecting a different file number.
	Bug	IR-942	4		Missing/Incorrect backup contact details when user applies to be admin of existing entity
	Bug	IR-943	3		Issues with percentage of a discharged registration
	Bug	IR-944	5		Discharge Registration - if an error occurs due to a mandatory field not being entered, the beneficiary is no longer displayed
	Bug	IR-947	3		Association of Engines are charged during a discharge

Bug	IR-951	3	Text change to error message when user requests authorisation for an object already authorised to another user:
Bug	IR-952	3	Duplicate payment transaction ids are appearing in the transaction log for informational searches
Bug	IR-953	5	Debtor and creditor captions disappear when changing file number during a discharge
Bug	IR-954	4	User unable to discharge registration of old file numbers
Bug	IR-955	3	Text changed on contact us page:
Bug	IR-956	4	Spaces removed from registration marks
Bug	IR-957	3	Last modified date is missing in maintain approved users page
Bug	IR-958	4	Upload credit showing incorrect details wrong in the Transaction Statement when uploaded by RO
Bug	IR-959	5	Informational Search results incorrectly reporting no registrations on object / does not match current manufacturer list
Bug	IR-960	3	Wrong payment method recorded in IR transaction logs
Bug	IR-961	4	Backup Contact email sent to incorrect backup contact
Bug	IR-965	4	Registering party does not receive e-mail advising them that they have given consent
Bug	IR-972	3	Registry Official cannot approve a DEP administrator after they have re-applied at a reduced cost.
Bug	IR-976	4	Text changes when applying for 10 x 5 year user licenses:
Bug	IR-982	5	Refund reason not displayed in refund email sent to administrator.
Bug	IR-990	5	Refund page - Paying Name, Paying Entity ID and Comment are not displayed when viewing a refund that has been completed successfully.
Bug	IR-991	5	When viewing the Sub Type 'Refund Priority', the 'Refund Payment' button is enabled.
Bug	IR-992	5	When viewing an invoice as a RO, the Organisation ID is incorrect.
Bug	IR-993	5	Credit Notes are not displaying the Organisation's Address.
Bug	IR-994	5	Unable to create a DEP user.
Bug	IR-996	4	MSN upload for large files was timing out. This process was also permanently leaking memory. The process has been re-written and checked for memory leaks.
Enhancement	IR-949		A DEP should not be able to create a "Notice of National Interest"
Enhancement	IR-950		Change to the confirmation text when a DEP completes a registration of interest:
Enhancement	IR-966		Change activity type and activity subtype logged when refunding a payment
Enhancement	IR-967		Improve visibility of certificate and license renewal link by adding to left hand menu on every page.
Enhancement	IR-968		Remove redundant forgotten password button from applet when user is signing a transaction
Change	CO 150		This change will allow users to select a language of choice when viewing or downloading the help and legal documents. This change also provides Registry Officials with the ability to upload all documentation in the selected language.

CHANGES TO THE REGULATIONS AND PROCEDURES APPROVED BY THE SUPERVISORY AUTHORITY

Table 13 – Changes to the Regulations and Procedures approved by the Supervisory Authority

The third meeting of the Commission of Experts of the Supervisory Authority “CESAIR” took place in Montreal, Canada on 1/2 December 2008. The Commission recommended to the Council of ICAO that a number of changes to the Regulations and Procedures (many of which require changes to the Registry system for their implementation) which had been proposed by the Registrar should be adopted subject to amendments proposed by the Commission. The recommendations of the Commission were approved by the Council of ICAO during its 186th Session, C-DEC186/3 (25 February 2009).

Change Order Number	Subject of the change	Changes Proposed to the Regulations (R) and Procedures(P) ¹⁴
301	Registrations corrected or discharged in the case of a system generated error	New R5.17, removal of P12.6.
302	Discharge of Contract of Sale made in error by the registry user	New R5.18.
303	Eliminates the requirement of a user capacity statement in which a user declares on whose behalf he/she is acting. It was also considered unnecessary to verify all changes to contact details of an administrator or other registry user except for the email address	Section moved and modified from R5.12(e) to R4.1, modification to R5.4 (a).
304	Amending of fractional Interest	Removal of R5.15 (c).
305	Electronic Notifications unreliable	Addition and modification to R6.2.
306	Direct Entry Points	Insertion of new R2.1.6, additions to R.2.1.10 and R2.1.11, insertion of new R2.1.11(c), addition to R4.4, removal of R5.13, insertion of new R12.4 and modification of R12.5., modification of R12.7.
307	Manufacturers’ descriptive documents and disclaimer	Insertion of new R5.2, modification of P7.5(d), insertion of new P12.2,
308	Clarification: Priority of an Amendment	Modification of R5.12.
	Section 13.6 of the Procedures in order to accurately reflect the current fee structure	Modification of P13.6.

¹⁴ Referenced Section numbers are to the fourth edition.

AVIARETO LIMITED BALANCE SHEET AT YEAR END 2008

AVIARETO LIMITED

BALANCE SHEET AS AT 31 DECEMBER 2008

	2008 US\$	2007 US\$
FIXED ASSETS		
Tangible assets	1,555,156	1,792,938
	<hr/>	<hr/>
CURRENT ASSETS		
Debtors	446,385	349,719
Cash at bank and in hand	1,772,856	1,698,394
	<hr/>	<hr/>
	2,219,241	2,048,113
CREDITORS: (Amounts falling due within one year)	(1,944,656)	(2,592,031)
	<hr/>	<hr/>
NET CURRENT ASSETS/(LIABILITIES)	274,585	(543,918)
	<hr/>	<hr/>
TOTAL ASSETS LESS CURRENT LIABILITIES	1,829,741	1,249,020
	<hr/>	<hr/>
CREDITORS: (Amounts falling due after more than one year)	(1,861,719)	(1,797,197)
	<hr/>	<hr/>
NET LIABILITIES	(31,978)	(548,177)
	<hr/> <hr/>	<hr/> <hr/>
CAPITAL AND RESERVES		
Called-up share capital	240,035	240,035
Profit and loss account - deficit	(272,013)	(788,212)
	<hr/>	<hr/>
EQUITY SHAREHOLDERS' DEFICIT	(31,978)	(548,177)
	<hr/> <hr/>	<hr/> <hr/>

The financial statements were approved by the Board of Directors on and signed on its behalf by:

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) DIRECTORS
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