



International Civil Aviation Organization

CAR/SAM REGIONAL PLANNING IMPLEMENTATION GROUP (GREPECAS)

Second Meeting of the ATN Task Force of the CNS Committee (CNS/COMM) of the GREPECAS ATM/CNS Subgroup (ATN/TF/2)

Lima, Peru, 11 to 12 November 2006

ATN/TF/2-IP/02

08/11/06

Agenda Item 4: Other Business

EUR AMHS DOCUMENTATION

(Presented by Spain)

SUMMARY

This paper presents the EUR/NAT AMHS PRMD Names and Addressing Plan Registry as well as the Global AMHS address registration.

References:

- EUR AMHS Documentation, PRMD and Addressing Registry, ICAO AFSG PG, Version 0.11, dated 28/08/06
- 36th Meeting of the EANPG COG/36 – WP/9 dated 08/10/2006

1. Introduction

1.1 The EUR/NAT AMHS PRMD Names and Addressing Plan Registry as well as the Global AMHS address registration are presented in **Appendices A** and **B** respectively, in order to show the Meeting the developments made in Europe regarding this issue.

2. Conclusion

2.1 The information is presented only for information purposes.



EUR AMHS Documentation

PRMD and Addressing Registry

EUR/NAT AMHS PRMD Names and Addressing Plan Registry	
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Document Control Log

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0.1	19/04/2001	Creation of the document.	all
0.2	26/06/2002	Incorporation of new addressing of Spain	Table LE
0.3	07/02/2003	Minor corrections according to Doc 7910/105, September 2002 and minor editorial changes	Tables Nationality Letters and States
0.4	25/07/2003	New name of AFSG Planning Group and document layout, Corrections according to Doc 7910/107, March 2003 (e.g. Nationality Letters Armenia), New addressing scheme Germany	All, Tables Nationality Letters and States, Table ED
0.5	08/03/2004	Input of State letter information if available	Tables Nationality Letters and States, Tables CFMU, LE, LP, UU
0.6	07/06/2004	Minor correction of addressing scheme Germany, Incorporation of UK position at AFSG/7 (CAAS - > XF), Incorporation of ACP-WGN03-WP11 outcome	Table ED, Removal of Table EG, Tables Nationality Letters and States, Tables DT
0.7	13/07/2005	Minor corrections in Tables (Open items according version 0.6 are deleted or replaced by default values)	Tables Nationality Letters and States
0.8	25/08/2005	Transfer of the former standalone "Registry" document into EUR AMHS Manual, Appendix C, update of addressing scheme of Germany, addition of a "full" table ED, update of addressing scheme of Portugal, Spain, Russian Federation and France, Proposed initial operational version	Table ED, EDa, Table LP, Table LE, Table UU, Table LF
0.9	02/12/2005	Update of addressing scheme of Spain Initial operational version	Table LE
0.10	03/04/2006	Update of addressing scheme of Argentina, Bahrain, Brazil, CFMU, Croatia, Cuba, Egypt, Hong Kong, Jordan, Mexico, inclusion or update of CAAS tables of Argentina, Bahrain, Brazil, Russian Federation and Spain	Tables Nationality Letters and States, Tables AENA, ARGENTINA, OB, RUSSIA, SB
0.11	28/08/2006	Update of addressing scheme of Cyprus, Checking against ICAO Doc 7910/120	Tables Nationality Letters and States, all CAAS tables

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1 Addressing schemes

1.1 The Common AMHS Addressing Scheme (CAAS)

The Common AMHS Addressing Scheme is aligned with the addressing scheme developed in Europe by the SPACE Project Team and endorsed by the third meeting of the Aeronautical Fixed Services Group (AFSG) of the European Air Navigation Planning Group (EANPG).

The relation between the different address objects and the 8 letter AFTN Address is defined by the states concerned and published in this document.

Attribute	Attribute value	Remark
Country name (C)	C = "XX", as already obtained by ICAO from ITU-T	
ADMD name (A)	A = "ICAO", as already registered by ICAO at ITU-T	
PRMD name (P)	P = a name to be defined by each ATSO and registered by ICAO. Such a name will identify a State, an Organisation, or an organisation within a State.	In the absence of such a name being registered by the ATSO at ICAO, a default value will be used to ensure that the attribute value is always defined. This default value is the ICAO two State/territory identifying letters, as may be found in Doc 7910 (see attached tables).
Organisation name (O)	O = a value corresponding to local/national geographical information, e.g. a region or a geographical area within a State where the user is located.	The syntax and value are to be defined by the ATSO concerned. The table associating such an organisation-name to each ICAO location indicator (4 characters) needs to be registered and published by ICAO (see attached tables).
Organisational unit name (OU1)	OU1 = the ICAO location indicator (4 characters) of the considered user;	
Common name (CN)	Either, CN = the 8-letter AF-address (or AFTN indicator) of the considered user, irrespective of whether it is a direct or indirect user. Or, CN = the 5-letter CIDIN Ax address of the user in case of a CIDIN user being an indirect AMHS user.	

Example: AMHS Address of Albi's ARO (belongs to Toulouse region):
/C=XX/A=ICAO/P=France/O=LFBO/OU1=LFBI/CN=LFCIZPZX

1.2 XF-Scheme

Default addressing scheme, used for States not operating AMHS and have not defined own Addressing Scheme (CAAS).

Attribute	Attribute value	Remark
Country name (C)	C = "XX", as already obtained by ICAO from ITU-T	
ADMD name (A)	A = "ICAO", as already registered by ICAO at ITU-T	
PRMD name (P)	P = private-domain-name, taking the value of the one or two-letter ICAO Nationality Letters as specified in Document 7910.	Default value will be used to ensure that the attribute value is always defined (see attached tables).
Organisation name (O)	O = "AFTN", taking the 4-character value "AFTN" encoded as a Printable String.	
Organisational unit name (OU1)	OU1 = the 8-letter AF-address (or AFTN indicator) of the considered user.	

Example: XF AMHS Address for a Tower located in Erfurt
/C=XX/A=ICAO/P=ED/O=AFTN/OU1=EDDEZTZX

2 PRMD names and Address Scheme used (in alphabetical order by Nationality Letters)

State		AMHS Address Specification					
Nationality Letters	Name	Country name	ADMD name	PRMD name	Address scheme	Organisation name (CAAS only *)	Remark
AG	Solomon Islands	XX	ICAO	AG	XF		
AU	Nauru	XX	ICAO	AU	XF		changed to AU, see Doc 7910/111
AY	Papua New Guinea	XX	ICAO	AY	XF		State letter confirmed
BG	Greenland (Denmark)	XX	ICAO	BG	XF		
BI	Iceland	XX	ICAO	BI	XF		
BKPR	BK- United Nations interim Administration in Kosovo (UNMIK)	XX	ICAO	BKPR	XF		see Doc 7910/115
CU	Canada	XX	ICAO	C	XF		Set to default
CW	Canada	XX	ICAO	C	XF		Set to default
CY	Canada	XX	ICAO	C	XF		Set to default
CZ	Canada	XX	ICAO	C	XF		Set to default
DA	Algeria	XX	ICAO	DA	XF		
DB	Benin	XX	ICAO	DB	XF		
DF	Burkina Faso	XX	ICAO	DF	XF		
DG	Ghana	XX	ICAO	DG	XF		
DI	Côte d'Ivoire	XX	ICAO	DI	XF		
DN	Nigeria	XX	ICAO	DN	XF		State letter confirmed
DR	Niger	XX	ICAO	DR	XF		
DT	Tunisia	XX	ICAO	DT	CAAS	DTTC	State letter confirmed
DX	Togo	XX	ICAO	DX	XF		
EB	Belgium	XX	ICAO	BELGIUM	CAAS	EBBR	State letter confirmed
EBBD	EUROCONTROL	XX	ICAO	EUROCONTROL-CFMU	CAAS	CFMUH	
ED	Germany	XX	ICAO	GERMANY	CAAS	see Table GERMANY	State letter confirmed
EE	Estonia	XX	ICAO	EE	XF		State letter confirmed
EF	Finland	XX	ICAO	EF	XF		
EG	United Kingdom	XX	ICAO	EG	XF		State letter confirmed
EH	Netherlands	XX	ICAO	EH	CAAS	EH	State letter confirmed
EI	Ireland	XX	ICAO	EI	XF		
EK	Denmark	XX	ICAO	EK	XF		State letter confirmed
EL	Luxembourg	XX	ICAO	EL	XF		
EN	Norway	XX	ICAO	EN	XF		State letter confirmed
EP	Poland	XX	ICAO	EP	XF		
ES	Sweden	XX	ICAO	ES	XF		State letter confirmed

State		AMHS Address Specification					
Nationality Letters	Name	Country name	ADMD name	PRMD name	Address scheme	Organisation name (CAAS only *)	Remark
ET	Germany	XX	ICAO	GERMANY	CAAS	see Table GERMANY	State letter confirmed
EUEC	Europe - EAD	XX	ICAO	EUEC	XF		
EV	Latvia	XX	ICAO	EV	XF		
EY	Lithuania	XX	ICAO	EY	XF		
FA	South Africa	XX	ICAO	FA	XF		State letter confirmed
FB	Botswana	XX	ICAO	FB	XF		
FC	Congo	XX	ICAO	FC	XF		
FD	Swaziland	XX	ICAO	FD	XF		
FE	Central African Republic	XX	ICAO	FE	XF		
FG	Equatorial Guinea	XX	ICAO	FG	XF		
FH	Ascension Island (U.K.)	XX	ICAO	FH	XF		
FI	Mauritius	XX	ICAO	FI	XF		State letter confirmed
FJ	British Indian Ocean Territory	XX	ICAO	FJ	XF		
FK	Cameroon	XX	ICAO	FK	XF		Set to default
FL	Zambia	XX	ICAO	FL	XF		
FM	Madagascar	XX	ICAO	FM	XF		
FMC*	Comoros	XX	ICAO	FMC	XF		
FMCZ	Dzaoudzi	XX	ICAO	FMCZ	XF		State letter confirmed
FME*	Réunion (France)	XX	ICAO	FME	XF		State letter confirmed
FN	Angola	XX	ICAO	FN	XF		
FO	Gabon	XX	ICAO	FO	XF		
FP	Sao Tome and Principe	XX	ICAO	FP	XF		
FQ	Mozambique	XX	ICAO	FQ	XF		
FS	Seychelles	XX	ICAO	FS	XF		
FT	Chad	XX	ICAO	FT	XF		
FV	Zimbabwe	XX	ICAO	FV	XF		
FW	Malawi	XX	ICAO	FW	XF		
FX	Lesotho	XX	ICAO	FX	XF		
FY	Namibia	XX	ICAO	FY	XF		
FZ	Dem. Republic of the Congo	XX	ICAO	FZ	XF		
GA	Mali	XX	ICAO	GA	XF		
GB	Gambia	XX	ICAO	GB	XF		
GC	Canary Islands (Spain)	XX	ICAO	AENA	CAAS	see Table AENA	State letter confirmed
GE	Spain	XX	ICAO	AENA	CAAS	see Table AENA	State letter confirmed
GF	Sierra Leone	XX	ICAO	GF	XF		
GG	Guinea-Bissau	XX	ICAO	GG	XF		
GL	Liberia	XX	ICAO	GL	XF		
GM	Morocco	XX	ICAO	GM	XF		
GO	Senegal	XX	ICAO	GO	XF		
GQ	Mauritania	XX	ICAO	GQ	XF		
GS	Western Sahara	XX	ICAO	GS	XF		
GU	Guinea	XX	ICAO	GU	XF		
GV	Cape Verde	XX	ICAO	GV	XF		

State		AMHS Address Specification					
Nationality Letters	Name	Country name	ADMD name	PRMD name	Address scheme	Organisation name (CAAS only *)	Remark
HA	Ethiopia	XX	ICAO	HA	XF		
HB	Burundi	XX	ICAO	HB	XF		
HC	Somalia	XX	ICAO	HC	XF		
HD	Djibouti	XX	ICAO	HD	XF		
HE	Egypt	XX	ICAO	HE	CAAS	HECA	State letter confirmed
HH	Eritrea	XX	ICAO	HH	XF		
HK	Kenya	XX	ICAO	HK	XF		Replied to State letter
HL	Libyan Arab Jamahiriya	XX	ICAO	HL	XF		
HR	Rwanda	XX	ICAO	HR	XF		
HS	Sudan	XX	ICAO	HS	XF		
HT	United Republic of Tanzania	XX	ICAO	HT	XF		
HU	Uganda	XX	ICAO	HU	XF		State letter confirmed
K*	United States	XX	ICAO	K	XF		State letter confirmed
LA	Albania	XX	ICAO	LA	XF		
LB	Bulgaria	XX	ICAO	LB	XF		
LC	Cyprus	XX	ICAO	CYPRUS	CAAS	LCCC	State letter confirmed
LD	Croatia	XX	ICAO	LD	CAAS	LDZA	State letter confirmed
LE	Spain	XX	ICAO	AENA	CAAS	see Table AENA	State letter confirmed
LF	France	XX	ICAO	FRANCE	CAAS	see Table FRANCE	State letter confirmed
LFPYZK*	EUROCONTROL	XX	ICAO	EUROCONT ROL-CFMU	CAAS	CFMUB	
LFPYZM*	EUROCONTROL	XX	ICAO	EUROCONT ROL-CFMU	CAAS	CFMUB	
LG	Greece	XX	ICAO	GREECE	CAAS	LGGG	State letter confirmed
LH	Hungary	XX	ICAO	LH	XF		State letter confirmed
LI	Italy	XX	ICAO	LI	XF		
LJ	Slovenia	XX	ICAO	LJ	XF		State letter confirmed
LK	Czech Republic	XX	ICAO	LK	XF		
LL	Israel	XX	ICAO	LL	XF		
LM	Malta	XX	ICAO	LM	XF		
LN	Monaco	XX	ICAO	LN	XF		
LO	Austria	XX	ICAO	AUSTRIA	CAAS	LOVV	State letter confirmed
LP	Portugal (Madeira & Açores)	XX	ICAO	PORTUGAL	CAAS	see Table PORTUGAL	State letter confirmed
LQ	Bosnia and Herzegovina	XX	ICAO	LQ	XF		
LR	Romania	XX	ICAO	LR	XF		State letter confirmed
LS	Switzerland	XX	ICAO	SUISSE	CAAS	LS	State letter confirmed
LT	Turkey	XX	ICAO	LT	XF		
LU	Republic of Moldova	XX	ICAO	LU	XF		State letter confirmed
LV	Areas Under the Control of the Palestinian Authority	XX	ICAO	LV	XF		
LW	The former Yugoslav Republic of Macedonia	XX	ICAO	LW	XF		
LX	Gibraltar (U.K.)	XX	ICAO	LX	XF		
LY	Serbia and Montenegro	XX	ICAO	LY	XF		

State		AMHS Address Specification					
Nationality Letters	Name	Country name	ADMD name	PRMD name	Address scheme	Organisation name (CAAS only *)	Remark
LZ	Slovakia	XX	ICAO	LZ	XF		
MB	Turks and Caicos Islands (U.K.)	XX	ICAO	MB	XF		
MD	Dominican Republic	XX	ICAO	MD	XF		
MG	Guatemala	XX	ICAO	MG	XF		
MH	Honduras	XX	ICAO	MH	XF		
MK	Jamaica	XX	ICAO	MK	XF		
MM	Mexico	XX	ICAO	MM	CAAS	MM	State letter confirmed
MN	Nicaragua	XX	ICAO	MN	XF		
MP	Panama	XX	ICAO	MP	XF		Replied to State letter - Set to default
MR	Costa Rica	XX	ICAO	MR	XF		
MS	El Salvador	XX	ICAO	MS	XF		
MT	Haiti	XX	ICAO	MT	XF		
MU	Cuba	XX	ICAO	MU	CAAS	MU	State letter confirmed
MW	Cayman Islands (U.K.)	XX	ICAO	MW	XF		
MY	Bahamas	XX	ICAO	MY	XF		
MZ	Belize	XX	ICAO	MZ	XF		
NC	Cook Islands	XX	ICAO	NC	XF		
NF	Fiji	XX	ICAO	NF	XF		
NFT*	Tonga	XX	ICAO	NFT	XF		
NG	Kiribati	XX	ICAO	NG	XF		
NGF*	Tuvalu	XX	ICAO	NGF	XF		
NI	Niue Island (New Zealand)	XX	ICAO	NI	XF		
NL	Wallis and Futuna Islands (France)	XX	ICAO	NL	XF		State letter confirmed
NS	Samoa	XX	ICAO	NS	XF		
NSAS	American Samoa	XX	ICAO	NST	XF		Set to default
NSFQ	American Samoa	XX	ICAO	NST	XF		Set to default
NSTU	American Samoa	XX	ICAO	NST	XF		Set to default
NT	French Polynesia	XX	ICAO	NT	XF		State letter confirmed
NV	Vanuatu	XX	ICAO	NV	XF		
NW	New Caledonia (France)	XX	ICAO	NW	XF		State letter confirmed
NZ	New Zealand	XX	ICAO	NZ	XF		State letter confirmed
OA	Afghanistan	XX	ICAO	OA	XF		
OB	Bahrain	XX	ICAO	OB	CAAS	See Table OB	State letter confirmed
OE	Saudi Arabia	XX	ICAO	OE	XF		State letter confirmed
OI	Iran (Islamic Republic of)	XX	ICAO	OI	XF		State letter confirmed
OJ	Jordan	XX	ICAO	OJ	CAAS	OJAC	State letter confirmed
OK	Kuwait	XX	ICAO	OK	XF		
OL	Lebanon	XX	ICAO	OL	XF		
OM	United Arab Emirates	XX	ICAO	OM	XF		State letter confirmed
OO	Oman	XX	ICAO	OO	XF		
OP	Pakistan	XX	ICAO	OP	XF		Replied to State letter
OR	Iraq	XX	ICAO	OR	XF		

State		AMHS Address Specification					
Nationality Letters	Name	Country name	ADMD name	PRMD name	Address scheme	Organisation name (CAAS only *)	Remark
OS	Syrian Arab Republic	XX	ICAO	OS	XF		
OT	Qatar	XX	ICAO	OT	XF		
OY	Yemen	XX	ICAO	OY	XF		
PA	Alaska (U.S.)	XX	ICAO	PA	XF		Set to default
PF	Alaska (U.S.)	XX	ICAO	PF	XF		Set to default
PG	Northern Mariana Islands (U.S.)	XX	ICAO	PG	XF		
PH	Hawaii (U.S.)	XX	ICAO	PH	XF		
PJ	Johnston Island (U.S.)	XX	ICAO	PJ	XF		
PK	Marshall Islands (U.S.)	XX	ICAO	PK	XF		
PL	Kiribati	XX	ICAO	PL	XF		
PLP*	Line Islands (U.S.)	XX	ICAO	PLP	XF		Set to default
PM	Midway Islands (U.S.)	XX	ICAO	PM	XF		
PO	Alaska (U.S.)	XX	ICAO	PO	XF		Set to default
PP	Alaska (U.S.)	XX	ICAO	PP	XF		Set to default
PT	Micronesia (Federated States of)	XX	ICAO	PT	XF		
PTR*	Palau Islands (U.S.)	XX	ICAO	PTR	XF		
PW	Wake Island (U.S.)	XX	ICAO	PW	XF		
RC	China	XX	ICAO	RC	XF		
RJ	Japan	XX	ICAO	RJ	XF		State letter confirmed
RK	Republic of Korea	XX	ICAO	RK	XF		
RO	Japan	XX	ICAO	RJ	XF		State letter confirmed
RP	Philippines	XX	ICAO	RP	XF		
SA	Argentina	XX	ICAO	ARGENTINA	CAAS	See Table ARGENTINA	State letter confirmed
SB	Brazil	XX	ICAO	SB	CAAS	See Table SB	State letter confirmed
SC	Chile	XX	ICAO	SC	XF		State letter confirmed
SE	Ecuador	XX	ICAO	SE	XF		
SF	Falkland Islands (Malvinas) (U.K.)	XX	ICAO	SF	XF		
SG	Paraguay	XX	ICAO	SG	XF		
SH	Chile	XX	ICAO	SH	XF		
SK	Colombia	XX	ICAO	SK	XF		Replied to State letter - Set to default
SL	Bolivia	XX	ICAO	SL	XF		State letter confirmed
SM	Suriname	XX	ICAO	SM	XF		
SO	French Guiana	XX	ICAO	SO	XF		State letter confirmed
SP	Peru	XX	ICAO	SP	XF		
SU	Uruguay	XX	ICAO	SU	XF		State letter confirmed
SV	Venezuela	XX	ICAO	SV	XF		
SY	Guyana	XX	ICAO	SY	XF		
TA	Antigua and Barbuda	XX	ICAO	TA	XF		
TB	Barbados	XX	ICAO	TB	XF		
TD	Dominica	XX	ICAO	TD	XF		

State		AMHS Address Specification					
Nationality Letters	Name	Country name	ADMD name	PRMD name	Address scheme	Organisation name (CAAS only *)	Remark
TF	French Antilles	XX	ICAO	TF	XF		State letter confirmed
TG	Grenada	XX	ICAO	TG	XF		
TI	Virgin Islands (U.S.)	XX	ICAO	TI	XF		
TJ	Puerto Rico (U.S.)	XX	ICAO	TJ	XF		
TK	Saint Kitts and Nevis	XX	ICAO	TK	XF		
TL	Saint Lucia	XX	ICAO	TL	XF		
TN	Netherlands Antilles	XX	ICAO	TN	XF		
TNCA	Aruba	XX	ICAO	TNCA	XF		
TQ	Anguilla (U.K.)	XX	ICAO	TQ	XF		
TR	Montserrat (U.K.)	XX	ICAO	TR	XF		
TT	Trinidad and Tobago	XX	ICAO	TT	XF		
TU	British Virgin Islands (U.K.)	XX	ICAO	TU	XF		
TV	Saint Vincent and the Grenadines	XX	ICAO	TV	XF		
TX	Bermuda (U.K.)	XX	ICAO	TX	XF		
UA	Kazakhstan	XX	ICAO	UA	XF		
UAF*	Kyrgyzstan	XX	ICAO	UAF	XF		
UB	Azerbaijan	XX	ICAO	UB	XF		State letter confirmed
UD	Armenia	XX	ICAO	UD	XF		changed to UD, see Doc 7910/111
UE	Russian Federation	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA	State letter confirmed
UG	Georgia	XX	ICAO	UG	XF		
UH	Russian Federation	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA	State letter confirmed
UI	Russian Federation	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA	State letter confirmed
UK	Ukraine	XX	ICAO	UK	XF		State letter confirmed
UL	Russian Federation	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA	State letter confirmed
UM	Belarus	XX	ICAO	UM	XF		
UMKK	Russian Federation	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA	State letter confirmed
UN	Russian Federation	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA	State letter confirmed
UO	Russian Federation	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA	State letter confirmed
UR	Russian Federation	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA	State letter confirmed
US	Russian Federation	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA	State letter confirmed
UTD*	Tajikistan	XX	ICAO	UTD	XF		
UTA*	Turkmenistan	XX	ICAO	UTA	XF		
UT	Uzbekistan	XX	ICAO	UT	XF		
UU	Russian Federation	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA	State letter confirmed
UW	Russian Federation	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA	State letter confirmed
VA	India	XX	ICAO	VA	XF		
VC	Sri Lanka	XX	ICAO	VC	XF		
VD	Cambodia	XX	ICAO	VD	XF		

State		AMHS Address Specification					
Nationality Letters	Name	Country name	ADMD name	PRMD name	Address scheme	Organisation name (CAAS only)	Remark
VE	India	XX	ICAO	VE	XF		Set to default
VG	Bangladesh	XX	ICAO	VG	XF		
VH	Hong Kong, China	XX	ICAO	HONGKONG	CAAS	HKGCAD	State letter confirmed
VI	India	XX	ICAO	VI	XF		Set to default
VL	Lao People's Democratic Republic	XX	ICAO	VL	XF		
VM	Macao, China	XX	ICAO	VM	XF		
VN	Nepal	XX	ICAO	VN	XF		
VO	India	XX	ICAO	VO	XF		Set to default
VQ	Bhutan	XX	ICAO	VQ	XF		
VR	Maldives	XX	ICAO	VR	XF		Replied to State letter - Set to default
VT	Thailand	XX	ICAO	VT	XF		
VV	Viet Nam	XX	ICAO	VV	XF		
VY	Myanmar	XX	ICAO	VY	XF		
WA	Indonesia	XX	ICAO	WA	XF		Set to default
WB	Malaysia (Sabah and Sarawak)	XX	ICAO	WB	XF		State letter confirmed
WBAK	Brunei Darussalam	XX	ICAO	WBSB	XF		
WBSB	Brunei Darussalam	XX	ICAO	WBSB	XF		
WI	Indonesia	XX	ICAO	WI	XF		Set to default
WM	Malaysia (Peninsular)	XX	ICAO	WM	XF		State letter confirmed
WP	Timor-Leste	XX	ICAO	WP	XF		
WR	Indonesia	XX	ICAO	WR	XF		Set to default
WS	Singapore	XX	ICAO	WS	XF		
Y*	Australia	XX	ICAO	Y	XF		
ZB	China	XX	ICAO	ZB	XF		State letter confirmed
ZG	China	XX	ICAO	ZB	XF		State letter confirmed
ZH	China	XX	ICAO	ZB	XF		State letter confirmed
ZJ	China	XX	ICAO	ZB	XF		State letter confirmed
ZK	Dem. People's Rep. of Korea	XX	ICAO	ZK	XF		
ZL	China	XX	ICAO	ZB	XF		State letter confirmed
ZM	Mongolia	XX	ICAO	ZM	XF		
ZP	China	XX	ICAO	ZB	XF		State letter confirmed
ZS	China	XX	ICAO	ZB	XF		State letter confirmed
ZT	China	XX	ICAO	ZB	XF		no location indicator
ZU	China	XX	ICAO	ZB	XF		State letter confirmed
ZW	China	XX	ICAO	ZB	XF		State letter confirmed
ZY	China	XX	ICAO	ZB	XF		State letter confirmed

(*) if only one organisation name is listed than it is allocated for all location indicators of the State concerned

3 PRMD names and Address Scheme used (in alphabetical order by State names)

State		AMHS Address Specification				
Name	Nationality Letters	Country name	ADMD name	PRMD name	Address scheme	Organisation name (CAAS only *)
Afghanistan	OA	XX	ICAO	OA	XF	
Alaska (U.S.)	PA	XX	ICAO	PA	XF	
Alaska (U.S.)	PF	XX	ICAO	PF	XF	
Alaska (U.S.)	PO	XX	ICAO	PO	XF	
Alaska (U.S.)	PP	XX	ICAO	PP	XF	
Albania	LA	XX	ICAO	LA	XF	
Algeria	DA	XX	ICAO	DA	XF	
American Samoa	NSAS	XX	ICAO	NST	XF	
American Samoa	NSFQ	XX	ICAO	NST	XF	
American Samoa	NSTU	XX	ICAO	NST	XF	
Angola	FN	XX	ICAO	FN	XF	
Anguilla (U.K.)	TQ	XX	ICAO	TQ	XF	
Antigua and Barbuda	TA	XX	ICAO	TA	XF	
Areas Under the Control of the Palestinian Authority	LV	XX	ICAO	LV	XF	
Argentina	SA	XX	ICAO	ARGENTINA	CAAS	See Table ARGENTINA
Armenia	UD	XX	ICAO	UD	XF	
Aruba	TNCA	XX	ICAO	TNCA	XF	
Ascension Island (U.K.)	FH	XX	ICAO	FH	XF	
Australia	Y*	XX	ICAO	Y	XF	
Austria	LO	XX	ICAO	AUSTRIA	CAAS	LOVV
Azerbaijan	UB	XX	ICAO	UB	XF	
Bahamas	MY	XX	ICAO	MY	XF	
Bahrain	OB	XX	ICAO	OB	CAAS	See Table OB
Bangladesh	VG	XX	ICAO	VG	XF	
Barbados	TB	XX	ICAO	TB	XF	
Belarus	UM	XX	ICAO	UM	XF	
Belgium	EB	XX	ICAO	BELGIUM	CAAS	EBBR
Belize	MZ	XX	ICAO	MZ	XF	
Benin	DB	XX	ICAO	DB	XF	
Bermuda (U.K.)	TX	XX	ICAO	TX	XF	
Bhutan	VQ	XX	ICAO	VQ	XF	
BK- United Nations interim Administration in Kosovo (UNMIK)	BKPR	XX	ICAO	BKPR	XF	
Bolivia	SL	XX	ICAO	SL	XF	
Bosnia and Herzegovina	LQ	XX	ICAO	LQ	XF	
Botswana	FB	XX	ICAO	FB	XF	
Brazil	SB	XX	ICAO	SB	CAAS	See Table SB
British Indian Ocean Territory	FJ	XX	ICAO	FJ	XF	

State		AMHS Address Specification				
Name	Nationality Letters	Country name	ADMD name	PRMD name	Address scheme	Organisation name (CAAS only *)
British Virgin Islands (U.K.)	TU	XX	ICAO	TU	XF	
Brunei Darussalam	WBAK	XX	ICAO	WBSB	XF	
Brunei Darussalam	WBSB	XX	ICAO	WBSB	XF	
Bulgaria	LB	XX	ICAO	LB	XF	
Burkina Faso	DF	XX	ICAO	DF	XF	
Burundi	HB	XX	ICAO	HB	XF	
Cambodia	VD	XX	ICAO	VD	XF	
Cameroon	FK	XX	ICAO	FK	XF	
Canada	CU	XX	ICAO	C	XF	
Canada	CW	XX	ICAO	C	XF	
Canada	CY	XX	ICAO	C	XF	
Canada	CZ	XX	ICAO	C	XF	
Canary Islands (Spain)	GC	XX	ICAO	AENA	CAAS	see Table AENA
Cape Verde	GV	XX	ICAO	GV	XF	
Cayman Islands (U.K.)	MW	XX	ICAO	MW	XF	
Central African Republic	FE	XX	ICAO	FE	XF	
Chad	FT	XX	ICAO	FT	XF	
Chile	SC	XX	ICAO	SC	XF	
Chile	SH	XX	ICAO	SH	XF	
China	RC	XX	ICAO	RC	XF	
China	ZB	XX	ICAO	ZB	XF	
China	ZG	XX	ICAO	ZB	XF	
China	ZH	XX	ICAO	ZB	XF	
China	ZJ	XX	ICAO	ZB	XF	
China	ZL	XX	ICAO	ZB	XF	
China	ZP	XX	ICAO	ZB	XF	
China	ZS	XX	ICAO	ZB	XF	
China	ZT	XX	ICAO	ZB	XF	
China	ZU	XX	ICAO	ZB	XF	
China	ZW	XX	ICAO	ZB	XF	
China	ZY	XX	ICAO	ZB	XF	
Colombia	SK	XX	ICAO	SK	XF	
Comoros	FMC*	XX	ICAO	FMC	XF	
Congo	FC	XX	ICAO	FC	XF	
Cook Islands	NC	XX	ICAO	NC	XF	
Costa Rica	MR	XX	ICAO	MR	XF	
Côte d'Ivoire	DI	XX	ICAO	DI	XF	
Croatia	LD	XX	ICAO	LD	CAAS	LDZA
Cuba	MU	XX	ICAO	MU	CAAS	MU
Cyprus	LC	XX	ICAO	LC	XF	
Czech Republic	LK	XX	ICAO	LK	XF	
Dem. People's Rep. of Korea	ZK	XX	ICAO	ZK	XF	
Dem. Republic of the Congo	FZ	XX	ICAO	FZ	XF	
Denmark	EK	XX	ICAO	EK	XF	
Djibouti	HD	XX	ICAO	HD	XF	
Dominica	TD	XX	ICAO	TD	XF	

State		AMHS Address Specification				
Name	Nationality Letters	Country name	ADMD name	PRMD name	Address scheme	Organisation name (CAAS only *)
Dominican Republic	MD	XX	ICAO	MD	XF	
Dzaoudzi	FMCZ	XX	ICAO	FMCZ	XF	
Ecuador	SE	XX	ICAO	SE	XF	
Egypt	HE	XX	ICAO	HE	CAAS	HECA
El Salvador	MS	XX	ICAO	MS	XF	
Equatorial Guinea	FG	XX	ICAO	FG	XF	
Eritrea	HH	XX	ICAO	HH	XF	
Estonia	EE	XX	ICAO	EE	XF	
Ethiopia	HA	XX	ICAO	HA	XF	
EUROCONTROL	EBBD	XX	ICAO	EUROCONTROL-CFMU	CAAS	CFMUH
EUROCONTROL	LFPYZK*	XX	ICAO	EUROCONTROL-CFMU	CAAS	CFMUB
EUROCONTROL	LFPYZM*	XX	ICAO	EUROCONTROL-CFMU	CAAS	CFMUB
Europe - EAD	EUEC	XX	ICAO	EUEC	XF	
Falkland Islands (Malvinas) (U.K.)	SF	XX	ICAO	SF	XF	
Fiji	NF	XX	ICAO	NF	XF	
Finland	EF	XX	ICAO	EF	XF	
France	LF	XX	ICAO	FRANCE	CAAS	see Table FRANCE
French Antilles	TF	XX	ICAO	TF	XF	
French Guiana	SO	XX	ICAO	SO	XF	
French Polynesia	NT	XX	ICAO	NT	XF	
Gabon	FO	XX	ICAO	FO	XF	
Gambia	GB	XX	ICAO	GB	XF	
Georgia	UG	XX	ICAO	UG	XF	
Germany	ED	XX	ICAO	GERMANY	CAAS	see Table GERMANY
Germany	ET	XX	ICAO	GERMANY	CAAS	see Table GERMANY
Ghana	DG	XX	ICAO	DG	XF	
Gibraltar (U.K.)	LX	XX	ICAO	LX	XF	
Greece	LG	XX	ICAO	GREECE	CAAS	LGGG
Greenland (Denmark)	BG	XX	ICAO	BG	XF	
Grenada	TG	XX	ICAO	TG	XF	
Guatemala	MG	XX	ICAO	MG	XF	
Guinea	GU	XX	ICAO	GU	XF	
Guinea-Bissau	GG	XX	ICAO	GG	XF	
Guyana	SY	XX	ICAO	SY	XF	
Haiti	MT	XX	ICAO	MT	XF	
Hawaii (U.S.)	PH	XX	ICAO	PH	XF	
Honduras	MH	XX	ICAO	MH	XF	
Hong Kong, China	VH	XX	ICAO	HONGKONG	CAAS	HKGCAD
Hungary	LH	XX	ICAO	LH	XF	
Iceland	BI	XX	ICAO	BI	XF	
India	VA	XX	ICAO	VA	XF	
India	VE	XX	ICAO	VE	XF	
India	VI	XX	ICAO	VI	XF	
India	VO	XX	ICAO	VO	XF	

State		AMHS Address Specification				
Name	Nationality Letters	Country name	ADMD name	PRMD name	Address scheme	Organisation name (CAAS only *)
Indonesia	WA	XX	ICAO	WA	XF	
Indonesia	WI	XX	ICAO	WI	XF	
Indonesia	WR	XX	ICAO	WR	XF	
Iran (Islamic Republic of)	OI	XX	ICAO	OI	XF	
Iraq	OR	XX	ICAO	OR	XF	
Ireland	EI	XX	ICAO	EI	XF	
Israel	LL	XX	ICAO	LL	XF	
Italy	LI	XX	ICAO	LI	XF	
Jamaica	MK	XX	ICAO	MK	XF	
Japan	RJ	XX	ICAO	RJ	XF	
Japan	RO	XX	ICAO	RJ	XF	
Johnston Island (U.S.)	PJ	XX	ICAO	PJ	XF	
Jordan	OJ	XX	ICAO	OJ	CAAS	OJAC
Kazakhstan	UA	XX	ICAO	UA	XF	
Kenya	HK	XX	ICAO	HK	XF	
Kiribati	NG	XX	ICAO	NG	XF	
Kiribati	PL	XX	ICAO	PL	XF	
Kuwait	OK	XX	ICAO	OK	XF	
Kyrgyzstan	UAF*	XX	ICAO	UAF	XF	
Lao People's Democratic Republic	VL	XX	ICAO	VL	XF	
Latvia	EV	XX	ICAO	EV	XF	
Lebanon	OL	XX	ICAO	OL	XF	
Lesotho	FX	XX	ICAO	FX	XF	
Liberia	GL	XX	ICAO	GL	XF	
Libyan Arab Jamahiriya	HL	XX	ICAO	HL	XF	
Line Islands (U.S.)	PLP*	XX	ICAO	PLP	XF	
Lithuania	EY	XX	ICAO	EY	XF	
Luxembourg	EL	XX	ICAO	EL	XF	
Macao, China	VM	XX	ICAO	VM	XF	
Madagascar	FM	XX	ICAO	FM	XF	
Malawi	FW	XX	ICAO	FW	XF	
Malaysia (Peninsular)	WM	XX	ICAO	WM	XF	
Malaysia (Sabah and Sarawak)	WB	XX	ICAO	WB	XF	
Maldives	VR	XX	ICAO	VR	XF	
Mali	GA	XX	ICAO	GA	XF	
Malta	LM	XX	ICAO	LM	XF	
Marshall Islands (U.S.)	PK	XX	ICAO	PK	XF	
Mauritania	GQ	XX	ICAO	GQ	XF	
Mauritius	FI	XX	ICAO	FI	XF	
Mexico	MM	XX	ICAO	MM	CAAS	MM
Micronesia (Federated States of)	PT	XX	ICAO	PT	XF	
Midway Islands (U.S.)	PM	XX	ICAO	PM	XF	
Monaco	LN	XX	ICAO	LN	XF	
Mongolia	ZM	XX	ICAO	ZM	XF	
Montserrat (U.K.)	TR	XX	ICAO	TR	XF	
Morocco	GM	XX	ICAO	GM	XF	

State		AMHS Address Specification				
Name	Nationality Letters	Country name	ADMD name	PRMD name	Address scheme	Organisation name (CAAS only *)
Mozambique	FQ	XX	ICAO	FQ	XF	
Myanmar	VY	XX	ICAO	VY	XF	
Namibia	FY	XX	ICAO	FY	XF	
Nauru	AU	XX	ICAO	AU	XF	
Nepal	VN	XX	ICAO	VN	XF	
Netherlands	EH	XX	ICAO	EH	CAAS	EH
Netherlands Antilles	TN	XX	ICAO	TN	XF	
New Caledonia (France)	NW	XX	ICAO	NW	XF	
New Zealand	NZ	XX	ICAO	NZ	XF	
Nicaragua	MN	XX	ICAO	MN	XF	
Niger	DR	XX	ICAO	DR	XF	
Nigeria	DN	XX	ICAO	DN	XF	
Niue Island (New Zealand)	NI	XX	ICAO	NI	XF	
Northern Mariana Islands (U.S.)	PG	XX	ICAO	PG	XF	
Norway	EN	XX	ICAO	EN	XF	
Oman	OO	XX	ICAO	OO	XF	
Pakistan	OP	XX	ICAO	OP	XF	
Palau Islands (U.S.)	PTR*	XX	ICAO	PTR	XF	
Panama	MP	XX	ICAO	MP	XF	
Papua New Guinea	AY	XX	ICAO	AY	XF	
Paraguay	SG	XX	ICAO	SG	XF	
Peru	SP	XX	ICAO	SP	XF	
Philippines	RP	XX	ICAO	RP	XF	
Poland	EP	XX	ICAO	EP	XF	
Portugal (Madeira & Açores)	LP	XX	ICAO	PORTUGAL	CAAS	see Table PORTUGAL
Puerto Rico (U.S.)	TJ	XX	ICAO	TJ	XF	
Qatar	OT	XX	ICAO	OT	XF	
Republic of Korea	RK	XX	ICAO	RK	XF	
Republic of Moldova	LU	XX	ICAO	LU	XF	
Réunion (France)	FME*	XX	ICAO	FME	XF	
Romania	LR	XX	ICAO	LR	XF	
Russian Federation	UE	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA
Russian Federation	UH	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA
Russian Federation	UI	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA
Russian Federation	UL	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA
Russian Federation	UMKK	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA
Russian Federation	UN	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA
Russian Federation	UO	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA
Russian Federation	UR	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA
Russian Federation	US	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA
Russian Federation	UU	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA
Russian Federation	UW	XX	ICAO	RUSSIA	CAAS	see Table RUSSIA
Rwanda	HR	XX	ICAO	HR	XF	
Saint Kitts and Nevis	TK	XX	ICAO	TK	XF	
Saint Lucia	TL	XX	ICAO	TL	XF	
Saint Vincent and the Grenadines	TV	XX	ICAO	TV	XF	

State		AMHS Address Specification				
Name	Nationality Letters	Country name	ADMD name	PRMD name	Address scheme	Organisation name (CAAS only *)
Samoa	NS	XX	ICAO	NS	XF	
Sao Tome and Principe	FP	XX	ICAO	FP	XF	
Saudi Arabia	OE	XX	ICAO	OE	XF	
Senegal	GO	XX	ICAO	GO	XF	
Serbia and Montenegro	LY	XX	ICAO	LY	XF	
Seychelles	FS	XX	ICAO	FS	XF	
Sierra Leone	GF	XX	ICAO	GF	XF	
Singapore	WS	XX	ICAO	WS	XF	
Slovakia	LZ	XX	ICAO	LZ	XF	
Slovenia	LJ	XX	ICAO	LJ	XF	
Solomon Islands	AG	XX	ICAO	AG	XF	
Somalia	HC	XX	ICAO	HC	XF	
South Africa	FA	XX	ICAO	FA	XF	
Spain	GE	XX	ICAO	AENA	CAAS	see Table AENA
Spain	LE	XX	ICAO	AENA	CAAS	see Table AENA
Sri Lanka	VC	XX	ICAO	VC	XF	
Sudan	HS	XX	ICAO	HS	XF	
Suriname	SM	XX	ICAO	SM	XF	
Swaziland	FD	XX	ICAO	FD	XF	
Sweden	ES	XX	ICAO	ES	XF	
Switzerland	LS	XX	ICAO	SUISSE	CAAS	LS
Syrian Arab Republic	OS	XX	ICAO	OS	XF	
Tajikistan	UTD*	XX	ICAO	UTD	XF	
Thailand	VT	XX	ICAO	VT	XF	
The former Yugoslav Republic of Macedonia	LW	XX	ICAO	LW	XF	
Timor-Leste	WP	XX	ICAO	WP	XF	
Togo	DX	XX	ICAO	DX	XF	
Tonga	NFT*	XX	ICAO	NFT	XF	
Trinidad and Tobago	TT	XX	ICAO	TT	XF	
Tunisia	DT	XX	ICAO	DT	CAAS	DTTC
Turkey	LT	XX	ICAO	LT	XF	
Turkmenistan	UTA*	XX	ICAO	UTA	XF	
Turks and Caicos Islands (U.K.)	MB	XX	ICAO	MB	XF	
Tuvalu	NGF*	XX	ICAO	NGF	XF	
Uganda	HU	XX	ICAO	HU	XF	
Ukraine	UK	XX	ICAO	UK	XF	
United Arab Emirates	OM	XX	ICAO	OM	XF	
United Kingdom	EG	XX	ICAO	EG	XF	
United Republic of Tanzania	HT	XX	ICAO	HT	XF	
United States	K*	XX	ICAO	K	XF	
Uruguay	SU	XX	ICAO	SU	XF	
Uzbekistan	UT	XX	ICAO	UT	XF	
Vanuatu	NV	XX	ICAO	NV	XF	
Venezuela	SV	XX	ICAO	SV	XF	
Viet Nam	VV	XX	ICAO	VV	XF	
Virgin Islands (U.S.)	TI	XX	ICAO	TI	XF	

State		AMHS Address Specification				
Name	Nationality Letters	Country name	ADMD name	PRMD name	Address scheme	Organisation name (CAAS only *)
Wake Island (U.S.)	PW	XX	ICAO	PW	XF	
Wallis and Futuna Islands (France)	NL	XX	ICAO	NL	XF	
Western Sahara	GS	XX	ICAO	GS	XF	
Yemen	OY	XX	ICAO	OY	XF	
Zambia	FL	XX	ICAO	FL	XF	
Zimbabwe	FV	XX	ICAO	FV	XF	

(*) if only one organisation name is listed than it is allocated for all location indicators of the State concerned

4 Relation between Organisation name (O) and Organisational unit name (OU1)

4.1 Table AENA

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
GCCC	GCCC
GCCC	GCFV
GCCC	GCGC
GCCC	GCGM
GCCC	GCGO
GCCC	GCHI
GCCC	GCHU
GCCC	GCLA
GCCC	GCLB
GCCC	GCLP
GCCC	GCMP
GCCC	GCRR
GCCC	GCTS
GCCC	GCXO
LECB	LEAB
LECB	LEAL
LECB	LEAP
LECB	LEAT
LECB	LEBC
LECB	LEBL
LECB	LEBN
LECB	LEBP
LECB	LEBT
LECB	LECB
LECB	LECD
LECB	LECF
LECB	LECL
LECB	LECN
LECB	LEFO
LECB	LEGD
LECB	LEGE
LECB	LEHB

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
LECB	LEHE
LECB	LEHG
LECB	LEHJ
LECB	LEHM
LECB	LEIG
LECB	LEJC
LECB	LEJT
LECB	LELC
LECB	LELH
LECB	LELL
LECB	LEMN
LECB	LEMP
LECB	LEMS
LECB	LEMU
LECB	LENH
LECB	LEPB
LECB	LEPS
LECB	LEPY
LECB	LERE
LECB	LERG
LECB	LERI
LECB	LERS
LECB	LERV
LECB	LESM
LECB	LESP
LECB	LESS
LECB	LESU
LECB	LETM
LECB	LETR
LECB	LETV
LECB	LEUL
LECB	LEVA

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
LECB	LEVC
LECB	LEVH
LECB	LEVM
LECB	LEVR
LECM	LEAC
LECM	LEAN
LECM	LEAO
LECM	LEAR
LECM	LEAS
LECM	LEBB
LECM	LEBG
LECM	LEBR
LECM	LECA
LECM	LECG
LECM	LECI
LECM	LECJ
LECM	LECM
LECM	LECO
LECM	LECR
LECM	LECU
LECM	LECV
LECM	LECX
LECM	LEDF
LECM	LEDG
LECM	LEDM
LECM	LEDO
LECM	LEDQ
LECM	LEEE
LECM	LEEL
LECM	LEEV
LECM	LEFM
LECM	LEGT

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
LECM	LEGU
LECM	LEGV
LECM	LEHA
LECM	LEHC
LECM	LEIM
LECM	LEIU
LECM	LEJO
LECM	LELA
LECM	LELM
LECM	LELN
LECM	LELO
LECM	LELT
LECM	LEMA
LECM	LEMC
LECM	LEMD
LECM	LEMM
LECM	LEMR
LECM	LEMT
LECM	LEMX
LECM	LENA
LECM	LEOC
LECM	LEPI
LECM	LEPP
LECM	LEPV
LECM	LERJ
LECM	LERM
LECM	LERO
LECM	LESA
LECM	LESC
LECM	LESD
LECM	LESG
LECM	LESO
LECM	LEST
LECM	LETC
LECM	LETI
LECM	LETO
LECM	LETP
LECM	LETS
LECM	LETZ

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
LECM	LEVB
LECM	LEVD
LECM	LEVf
LECM	LEVI
LECM	LEVL
LECM	LEVS
LECM	LEVT
LECM	LEVX
LECM	LEXJ
LECM	LEZG
LECM	LEZM
LECM	LEZZ
LECP	LEBI
LECP	LECC
LECP	LECP
LECP	LEFR
LECP	LEIB
LECP	LEMH
LECP	LENB
LECP	LENM
LECP	LEPA
LECP	LEPM
LECP	LEPO
LECP	LESB
LECP	LESJ
LECP	LESL
LECS	GECE
LECS	GECT
LECS	GEHM
LECS	GEML
LECS	LEAM
LECS	LEAX
LECS	LEBA
LECS	LEBE
LECS	LEBZ
LECS	LECS
LECS	LECT
LECS	LEEC
LECS	LEEM

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
LECS	LEEX
LECS	LEFA
LECS	LEGA
LECS	LEGC
LECS	LEGR
LECS	LEIZ
LECS	LEJR
LECS	LEJU
LECS	LELI
LECS	LEMF
LECS	LEMG
LECS	LEML
LECS	LEMO
LECS	LEOT
LECS	LEPR
LECS	LEPZ
LECS	LERT
LECS	LESE
LECS	LESV
LECS	LETE
LECS	LEZL

Remarks:

Registry in accordance with the AIP publication from 16-MAR-06 (except LEDQ, LEFR)

listed in the Registry, but	not listed in ICAO Doc 7910/120 (June 2006)
	LEFO
	LEFR
	LESC
	LEVR
	LEZZ

4.2 Table ARGENTINA

Region/ Organisation	Location Indicator/ Organisation Unit
O	OUI
SACO	SACA
SACO	SACC
SACO	SACD
SACO	SACE
SACO	SACF
SACO	SACG
SACO	SACI
SACO	SACL
SACO	SACM
SACO	SACN
SACO	SACO
SACO	SACP
SACO	SACQ
SACO	SACS
SACO	SACT
SACO	SACU
SACO	SACV
SACO	SANC
SACO	SANE
SACO	SANH
SACO	SANI
SACO	SANL
SACO	SANO
SACO	SANT
SACO	SANW
SACO	SAOC
SACO	SAOD
SACO	SAOE
SACO	SAOL
SACO	SAOM
SACO	SASA
SACO	SASC
SACO	SASJ
SACO	SASO
SACO	SASQ
SACO	SASR
SACO	SAST
SACO	SAVA
SAEZ	SAAA
SAEZ	SAAC
SAEZ	SAAG
SAEZ	SAAI

Region/ Organisation	Location Indicator/ Organisation Unit
O	OUI
SAEZ	SAAJ
SAEZ	SAAM
SAEZ	SAAN
SAEZ	SAAP
SAEZ	SAAR
SAEZ	SAAU
SAEZ	SAAV
SAEZ	SABA
SAEZ	SABC
SAEZ	SABE
SAEZ	SABG
SAEZ	SABM
SAEZ	SADD
SAEZ	SADF
SAEZ	SADG
SAEZ	SADJ
SAEZ	SADL
SAEZ	SADM
SAEZ	SADO
SAEZ	SADP
SAEZ	SADQ
SAEZ	SADR
SAEZ	SADS
SAEZ	SADZ
SAEZ	SAEF
SAEZ	SAEL
SAEZ	SAEU
SAEZ	SAEZ
SAEZ	SAFE
SAEZ	SAHC
SAEZ	SAHE
SAEZ	SAHR
SAEZ	SAHS
SAEZ	SAHZ
SAEZ	SAZA
SAEZ	SAZB
SAEZ	SAZC
SAEZ	SAZD
SAEZ	SAZE
SAEZ	SAZF
SAEZ	SAZG
SAEZ	SAZH

Region/ Organisation	Location Indicator/ Organisation Unit
O	OUI
SAEZ	SAZI
SAEZ	SAZJ
SAEZ	SAZK
SAEZ	SAZL
SAEZ	SAZM
SAEZ	SAZN
SAEZ	SAZO
SAEZ	SAZP
SAEZ	SAZQ
SAEZ	SAZR
SAEZ	SAZS
SAEZ	SAZT
SAEZ	SAZU
SAEZ	SAZV
SAEZ	SAZW
SAEZ	SAZX
SAEZ	SAZY
SAME	SAMA
SAME	SAMC
SAME	SAME
SAME	SAMF
SAME	SAMH
SAME	SAMI
SAME	SAMJ
SAME	SAMM
SAME	SAMP
SAME	SAMQ
SAME	SAMR
SAME	SAMS
SAME	SAMU
SAME	SAMV
SAME	SANU
SAME	SAOR
SAME	SAOU
SARE	SARC
SARE	SARD
SARE	SARE
SARE	SARF
SARE	SARI
SARE	SARL
SARE	SARM
SARE	SARO

Region/ Organisation	Location Indicator/ Organisation Unit
O	OUI
SARE	SARP
SARE	SARR
SARE	SARS
SARE	SARU
SARE	SATC
SARE	SATD
SARE	SATG
SARE	SATI
SARE	SATK
SARE	SATM
SARE	SATO
SARE	SATR
SARE	SATU
SAVC	SAVB
SAVC	SAVC
SAVC	SAVD
SAVC	SAVE
SAVC	SAVF
SAVC	SAVH
SAVC	SAVM
SAVC	SAVN
SAVC	SAVP
SAVC	SAVQ
SAVC	SAVR

Region/ Organisation	Location Indicator/ Organisation Unit
O	OUI
SAVC	SAVS
SAVC	SAVT
SAVC	SAVU
SAVC	SAVV
SAVC	SAVY
SAVC	SAWA
SAVC	SAWB
SAVC	SAWD
SAVC	SAWE
SAVC	SAWG
SAVC	SAWH
SAVC	SAWJ
SAVC	SAWM
SAVC	SAWP
SAVC	SAWR
SAVC	SAWS
SAVC	SAWT
SAVC	SAWU
SAVC	SAWZ
SAVC	SAYB
SAVC	SAYE
SAVC	SAYJ
SAVC	SAYO
SAVC	SAYS

Remarks:

listed in the Registry, but	not listed in ICAO Doc 7910/120 (June 2006)
	SABG
	SAHS
	SAMC
	SAWA

Not listed in the Registry, but	listed in ICAO Doc 7910/120 (June 2006)
	SAEA
	SAET
	SAOS
	SARG
	SARV
	SAWC
	SAWO

4.3 Table FRANCE

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
LFBB	LFBA
LFBB	LFBB
LFBB	LFBC
LFBB	LFBD
LFBB	LFBE
LFBB	LFBH
LFBB	LFBI
LFBB	LFBK
LFBB	LFBL
LFBB	LFBN
LFBB	LFBP
LFBB	LFBS
LFBB	LFBU
LFBB	LFBV
LFBB	LFBW
LFBB	LFBX
LFBB	LFBZ
LFBB	LFCH
LFBB	LFCS
LFBB	LFCY
LFBB	LFDN
LFBB	LFDZ
LFBB	LFFB
LFBB	LFIX
LFBB	LFLD
LFBB	LFLX
LFBB	LFWB
LFBB	LFXB
LFBB	LFXJ
LFBB	LFYW
LFBO	LFBF
LFBO	LFBO
LFBO	LFBQ
LFBO	LFBR
LFBO	LFBT
LFBO	LFBY
LFBO	LFCA
LFBO	LFCB
LFBO	LFCG
LFBO	LFCI
LFBO	LFCK

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
LFBO	LFCL
LFBO	LFCM
LFBO	LFCR
LFBO	LFCW
LFBO	LFDB
LFBO	LFDH
LFBO	LFDJ
LFBO	LFIA
LFBO	LFIP
LFBO	LFYI
LFBO	LFMK
LFBO	LFPW
LFBO	LFXT
LFBO	LFXW
LFBO	LFYS
LFEE	LFEE
LFEE	LFFZ
LFEE	LFKS
LFEE	LFOK
LFEE	LFQA
LFEE	LFQE
LFEE	LFQI
LFEE	LFSF
LFEE	LFSR
LFEE	LFXE
LFEE	LFXK
LFEE	LFXL
LFEE	LFXP
LFEE	LFYZ
LFFF	LFFA
LFFF	LFFF
LFFF	LFLA
LFFF	LFOA
LFFF	LFOC
LFFF	LFOE
LFFF	LFOG
LFFF	LFOI
LFFF	LFOJ
LFFF	LFON
LFFF	LFOT
LFFF	LFOX
LFFF	LFOZ

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
LFFF	LFPC
LFFF	LFPE
LFFF	LFPF
LFFF	LFPH
LFFF	LFPI
LFFF	LFPJ
LFFF	LFPK
LFFF	LFPL
LFFF	LFPM
LFFF	LFPN
LFFF	LFPO
LFFF	LFPS
LFFF	LFPV
LFFF	LFPX
LFFF	LFPY
LFFF	LFPZ
LFFF	LFQB
LFFF	LFRM
LFFF	LFVP
LFFF	LFXO
LFFF	LFXU
LFFF	LFYO
LFFF	LFYR
LFFF	LFYX
LFFF	LFYY
LFLC	LFHA
LFLC	LFHP
LFLC	LFHQ
LFLC	LFHY
LFLC	LFLC
LFLC	LFLT
LFLC	LFLV
LFLC	LFLW
LFLC	LFXS
LFLF	LFAF
LFLF	LFAI
LFLF	LFAJ
LFLF	LFAK
LFLF	LFAO
LFLF	LFAP
LFLF	LFAR
LFLF	LFAS

Region/ Organization	Location Indicator/ Organization Unit
O	OUI
LFLF	LFAU
LFLF	LFAW
LFLF	LFAX
LFLF	LFBJ
LFLF	LFCD
LFLF	LFCE
LFLF	LFCF
LFLF	LFCJ
LFLF	LFCN
LFLF	LFCO
LFLF	LFCP
LFLF	LFCQ
LFLF	LFCT
LFLF	LFCU
LFLF	LFCV
LFLF	LFCX
LFLF	LFCZ
LFLF	LFDA
LFLF	LFDC
LFLF	LFDE
LFLF	LFDF
LFLF	LFDG
LFLF	LFDI
LFLF	LFDK
LFLF	LFDL
LFLF	LFDM
LFLF	LFDP
LFLF	LFDQ
LFLF	LFDR
LFLF	LFDS
LFLF	LFDT
LFLF	LFDU
LFLF	LFDV
LFLF	LFDW
LFLF	LFDX
LFLF	LFDY
LFLF	LFEA
LFLF	LFEB
LFLF	LFEC
LFLF	LFED
LFLF	LFEF
LFLF	LFEG
LFLF	LFEH
LFLF	LFEJ
LFLF	LFEK
LFLF	LFEL
LFLF	LFEM
LFLF	LFEN

Region/ Organization	Location Indicator/ Organization Unit
O	OUI
LFLF	LFEP
LFLF	LFER
LFLF	LFES
LFLF	LFET
LFLF	LFEU
LFLF	LFEV
LFLF	LFEW
LFLF	LFEX
LFLF	LFEZ
LFLF	LFFC
LFLF	LFFD
LFLF	LFFE
LFLF	LFFG
LFLF	LFFH
LFLF	LFFJ
LFLF	LFFK
LFLF	LFFL
LFLF	LFFM
LFLF	LFFN
LFLF	LFFP
LFLF	LFFQ
LFLF	LFFR
LFLF	LFFS
LFLF	LFFT
LFLF	LFFU
LFLF	LFFV
LFLF	LFFW
LFLF	LFFX
LFLF	LFFY
LFLF	LFGD
LFLF	LFGE
LFLF	LFGF
LFLF	LFGG
LFLF	LFGH
LFLF	LFGI
LFLF	LFGJ
LFLF	LFGK
LFLF	LFGM
LFLF	LFGN
LFLF	LFGO
LFLF	LFGP
LFLF	LFGQ
LFLF	LFGR
LFLF	LFGT
LFLF	LFGU
LFLF	LFGV
LFLF	LFGW
LFLF	LFGX
LFLF	LFGY

Region/ Organization	Location Indicator/ Organization Unit
O	OUI
LFLF	LFGZ
LFLF	LFHC
LFLF	LFHE
LFLF	LFHF
LFLF	LFHG
LFLF	LFHH
LFLF	LFHI
LFLF	LFHJ
LFLF	LFHL
LFLF	LFHN
LFLF	LFHR
LFLF	LFHT
LFLF	LFHW
LFLF	LFHX
LFLF	LFHZ
LFLF	LFIB
LFLF	LFID
LFLF	LFIF
LFLF	LFIG
LFLF	LFIH
LFLF	LFIK
LFLF	LFIL
LFLF	LFIM
LFLF	LFIR
LFLF	LFIT
LFLF	LFIV
LFLF	LFJA
LFLF	LFJB
LFLF	LFJC
LFLF	LFJD
LFLF	LFJE
LFLF	LFJF
LFLF	LFJH
LFLF	LFJI
LFLF	LFJS
LFLF	LFJT
LFLF	LFJU
LFLF	LFKG
LFLF	LFKT
LFLF	LFLF
LFLF	LFLR
LFLF	LFLZ
LFLF	LFMG
LFLF	LFMR
LFLF	LFNC
LFLF	LFND
LFLF	LFNF
LFLF	LFNH

Region/ Organization	Location Indicator/ Organization Unit
O	OUI
LFLF	LFNJ
LFLF	LFNL
LFLF	LFNO
LFLF	LFNP
LFLF	LFNQ
LFLF	LFNR
LFLF	LFNS
LFLF	LFNT
LFLF	LFNU
LFLF	LFNV
LFLF	LFNW
LFLF	LFNX
LFLF	LFNZ
LFLF	LFOF
LFLF	LFOL
LFLF	LFOO
LFLF	LFOR
LFLF	LFOW
LFLF	LFPD
LFLF	LFPP
LFLF	LFPQ
LFLF	LFPU
LFLF	LFQC
LFLF	LFQD
LFLF	LFQF
LFLF	LFQK
LFLF	LFQL
LFLF	LFQN
LFLF	LFQR
LFLF	LFQS
LFLF	LFQU
LFLF	LFQX
LFLF	LFQY
LFLF	LFQZ
LFLF	LFRP
LFLF	LFRW
LFLF	LFSH
LFLF	LFSK
LFLF	LFSV
LFLF	LFSW
LFLF	LFSY
LFLF	LFSZ
LFLF	LFTB
LFLF	LFTM
LFLF	LFTN
LFLF	LFTP
LFLF	LFTQ

Region/ Organization	Location Indicator/ Organization Unit
O	OUI
LFLF	LFVM
LFLF	LFZZ
LFLF	LFBG
LFLF	LFBM
LFLF	LFHD
LFLF	LFHM
LFLF	LFHO
LFLF	LFHS
LFLF	LFHU
LFLF	LFHV
LFLF	LFKD
LFLF	LFKE
LFLF	LFKH
LFLF	LFKL
LFLF	LFKM
LFLF	LFKP
LFLF	LFKX
LFLF	LFKY
LFLF	LFKZ
LFLF	LFLB
LFLF	LFLC
LFLF	LFLD
LFLF	LFLI
LFLF	LFLJ
LFLF	LFLK
LFLF	LFLM
LFLF	LFLN
LFLF	LFLO
LFLF	LFLP
LFLF	LFLQ
LFLF	LFLS
LFLF	LFLU
LFLF	LFLY
LFLF	LFMH
LFLF	LFXA
LFLF	LFXV
LFLF	LFYA
LFLF	LFYE
LFLF	LFYF
LFLF	LFYM
LFLF	LFYU
LFLF	LFYV
LFMM	LFHK
LFMM	LFJG
LFMM	LFKA
LFMM	LFKB
LFMM	LFKC

Region/ Organization	Location Indicator/ Organization Unit
O	OUI
LFMM	LFKF
LFMM	LFKJ
LFMM	LFKO
LFMM	LFMA
LFMM	LFMB
LFMM	LFMC
LFMM	LFME
LFMM	LFMI
LFMM	LFML
LFMM	LFMM
LFMM	LFMO
LFMM	LFMV
LFMM	LFMX
LFMM	LFMY
LFMM	LFNA
LFMM	LFNE
LFMM	LFTC
LFMM	LFTF
LFMM	LFTH
LFMM	LFTS
LFMM	LFTT
LFMM	LFTW
LFMM	LFXI
LFMM	LFYC
LFMN	LFMD
LFMN	LFMF
LFMN	LFMJ
LFMN	LFMN
LFMN	LFMQ
LFMN	LFNM
LFMN	LFTG
LFMN	LFTZ
LFMT	LFMP
LFMT	LFMS
LFMT	LFMT
LFMT	LFMU
LFMT	LFMW
LFMT	LFMZ
LFMT	LFNB
LFMT	LFNG
LFMT	LFXN
LFPG	LFAD
LFPG	LFEI
LFPG	LFOQ
LFPG	LFPA
LFPG	LFPB
LFPG	LFPG
LFPG	LFPT

Region/ Organization	Location Indicator/ Organization Unit
O	OUI
LFQQ	LFAB
LFQQ	LFAC
LFQQ	LFAE
LFQQ	LFAG
LFQQ	LFAK
LFQQ	LFAM
LFQQ	LFAQ
LFQQ	LFAT
LFQQ	LFAV
LFQQ	LFAY
LFQQ	LFIJ
LFQQ	LFIN
LFQQ	LFQB
LFQQ	LFOH
LFQQ	LFOM
LFQQ	LFOP
LFQQ	LFOY
LFQQ	LFQJ
LFQQ	LFQO
LFQQ	LFQQ
LFQQ	LFQT
LFQQ	LFRC
LFQQ	LFRF
LFQQ	LFRG
LFQQ	LFRK
LFQQ	LFRY
LFQQ	LFXD
LFQQ	LFYG
LFQQ	LFYT
LFRR	LFEQ
LFRR	LFIC
LFRR	LFIE
LFRR	LFRB
LFRR	LFRD
LFRR	LFRH
LFRR	LFRJ

Region/ Organization	Location Indicator/ Organization Unit
O	OUI
LFRR	LFRL
LFRR	LFRO
LFRR	LFRQ
LFRR	LFRR
LFRR	LFRT
LFRR	LFRX
LFRR	LFXQ
LFRR	LFYB
LFRS	LFEY
LFRS	LFFI
LFRS	LFJR
LFRS	LFOD
LFRS	LFOS
LFRS	LFOU
LFRS	LFOV
LFRS	LFRA
LFRS	LFRE
LFRS	LFRI
LFRS	LFRN
LFRS	LFRS
LFRS	LFRU
LFRS	LFRV
LFRS	LFRZ
LFSB	LFGA
LFSB	LFGB
LFSB	LFGJ
LFSB	LFLH
LFSB	LFQG
LFSB	LFQH
LFSB	LFQM
LFSB	LFQV
LFSB	LFQW
LFSB	LFSB
LFSB	LFSB
LFSB	LFSB
LFSB	LFSB
LFSB	LFSB
LFSB	LFSM

Region/ Organization	Location Indicator/ Organization Unit
O	OUI
LFSB	LFSO
LFSB	LFSU
LFSB	LFSX
LFST	LFGC
LFST	LFGK
LFST	LFGS
LFST	LFJL
LFST	LFQP
LFST	LFSC
LFST	LFSE
LFST	LFSG
LFST	LFSI
LFST	LFSJ
LFST	LFSL
LFST	LFSN
LFST	LFST

Remarks:

listed in the Registry, but	not listed in ICAO Doc 7910/120 (June 2006)
	LFNM
	LFRA
	LFSL
	LFYE
	LFYF
	LFYM
	LFYV
	LFYW
	LFYY
	LFYZ

EUR AMHS Documentation

ICAO AFSG PG

4.4 Table GERMANY

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
EDBB	EDAB
EDBB	EDAC
EDBB	EDAD
EDBB	EDAE
EDBB	EDAG
EDBB	EDAH
EDBB	EDAI
EDBB	EDAJ
EDBB	EDAK
EDBB	EDAL
EDBB	EDAM
EDBB	EDAN
EDBB	EDAO
EDBB	EDAP
EDBB	EDAQ
EDBB	EDAR
EDBB	EDAS
EDBB	EDAT
EDBB	EDAU
EDBB	EDAV
EDBB	EDAW
EDBB	EDAX
EDBB	EDAY
EDBB	EDAZ
EDBB	EDBA
EDBB	EDBB
EDBB	EDBD
EDBB	EDBE
EDBB	EDBF
EDBB	EDBG
EDBB	EDBH
EDBB	EDBI
EDBB	EDBJ
EDBB	EDBK
EDBB	EDBL
EDBB	EDBM
EDBB	EDBO
EDBB	EDBP
EDBB	EDBQ
EDBB	EDBR
EDBB	EDBS
EDBB	EDBT

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
EDBB	EDBU
EDBB	EDBV
EDBB	EDBW
EDBB	EDBX
EDBB	EDBY
EDBB	EDBZ
EDBB	EDCA
EDBB	EDCB
EDBB	EDCD
EDBB	EDCE
EDBB	EDCF
EDBB	EDCG
EDBB	EDCH
EDBB	EDCI
EDBB	EDCJ
EDBB	EDCK
EDBB	EDCL
EDBB	EDCM
EDBB	EDCN
EDBB	EDCO
EDBB	EDCP
EDBB	EDCQ
EDBB	EDCR
EDBB	EDCS
EDBB	EDCT
EDBB	EDCU
EDBB	EDCV
EDBB	EDCW
EDBB	EDCX
EDBB	EDCY
EDBB	EDDB
EDBB	EDDC
EDBB	EDDE
EDBB	EDDI
EDBB	EDDP
EDBB	EDDT
EDBB	EDOA
EDBB	EDOB
EDBB	EDOC
EDBB	EDOD
EDBB	EDOE
EDBB	EDOF

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
EDBB	EDOG
EDBB	EDOH
EDBB	EDOI
EDBB	EDOJ
EDBB	EDOK
EDBB	EDOL
EDBB	EDOM
EDBB	EDON
EDBB	EDOP
EDBB	EDOQ
EDBB	EDOR
EDBB	EDOS
EDBB	EDOT
EDBB	EDOU
EDBB	EDOV
EDBB	EDOW
EDBB	EDOX
EDBB	EDOY
EDBB	EDOZ
EDBB	EDUA
EDBB	EDUB
EDBB	EDUC
EDBB	EDUF
EDBB	EDUO
EDBB	EDUS
EDBB	EDUT
EDBB	EDUW
EDBB	EDUY
EDBB	EDUZ
EDDD	EDDA
EDDD	EDDD
EDDD	EDDX
EDDD	EDDZ
EDDD	EDII
EDDD	EDUU
EDDD	EDVV
EDDD	EDYY
EDDD	EDZZ
EDFF	EDDF
EDFF	EDDR
EDFF	EDDS
EDFF	EDEB

Region/ Organization	Location Indicator/ Organization Unit
O	OUI
EDFF	EDEF
EDFF	EDEG
EDFF	EDEH
EDFF	EDEL
EDFF	EDEM
EDFF	EDEP
EDFF	EDEQ
EDFF	EDER
EDFF	EDEW
EDFF	EDFA
EDFF	EDFB
EDFF	EDFC
EDFF	EDFD
EDFF	EDFE
EDFF	EDFF
EDFF	EDFG
EDFF	EDFH
EDFF	EDFI
EDFF	EDFJ
EDFF	EDFK
EDFF	EDFL
EDFF	EDFM
EDFF	EDFN
EDFF	EDFO
EDFF	EDFP
EDFF	EDFQ
EDFF	EDFR
EDFF	EDFS
EDFF	EDFT
EDFF	EDFU
EDFF	EDFV
EDFF	EDFW
EDFF	EDFX
EDFF	EDFY
EDFF	EDFZ
EDFF	EDGA
EDFF	EDGB
EDFF	EDGE
EDFF	EDGF
EDFF	EDGH
EDFF	EDGI
EDFF	EDGJ
EDFF	EDGK
EDFF	EDGL
EDFF	EDGM
EDFF	EDGN
EDFF	EDGO
EDFF	EDGP

Region/ Organization	Location Indicator/ Organization Unit
O	OUI
EDFF	EDGQ
EDFF	EDGR
EDFF	EDGS
EDFF	EDGT
EDFF	EDGU
EDFF	EDGW
EDFF	EDGX
EDFF	EDGZ
EDFF	EDQB
EDFF	EDQC
EDFF	EDQD
EDFF	EDQE
EDFF	EDQF
EDFF	EDQH
EDFF	EDQI
EDFF	EDQK
EDFF	EDQL
EDFF	EDQM
EDFF	EDQN
EDFF	EDQO
EDFF	EDQP
EDFF	EDQR
EDFF	EDQS
EDFF	EDQT
EDFF	EDQW
EDFF	EDQX
EDFF	EDQY
EDFF	EDQZ
EDFF	EDRA
EDFF	EDRB
EDFF	EDRD
EDFF	EDRF
EDFF	EDRG
EDFF	EDRH
EDFF	EDRI
EDFF	EDRJ
EDFF	EDRK
EDFF	EDRL
EDFF	EDRM
EDFF	EDRN
EDFF	EDRO
EDFF	EDRP
EDFF	EDRS
EDFF	EDRT
EDFF	EDRV
EDFF	EDRW
EDFF	EDRY
EDFF	EDRZ

Region/ Organization	Location Indicator/ Organization Unit
O	OUI
EDFF	EDSA
EDFF	EDSB
EDFF	EDSG
EDFF	EDSH
EDFF	EDSI
EDFF	EDSK
EDFF	EDSL
EDFF	EDSN
EDFF	EDSP
EDFF	EDSW
EDFF	EDSZ
EDFF	EDTB
EDFF	EDTC
EDFF	EDTD
EDFF	EDTF
EDFF	EDTG
EDFF	EDTH
EDFF	EDTL
EDFF	EDTM
EDFF	EDTN
EDFF	EDTO
EDFF	EDTP
EDFF	EDTQ
EDFF	EDTR
EDFF	EDTS
EDFF	EDTU
EDFF	EDTW
EDFF	EDTX
EDFF	EDTY
EDFF	EDTZ
EDLL	EDDG
EDLL	EDDK
EDLL	EDDL
EDLL	EDKA
EDLL	EDKB
EDLL	EDKD
EDLL	EDKF
EDLL	EDKH
EDLL	EDKI
EDLL	EDKL
EDLL	EDKM
EDLL	EDKN
EDLL	EDKO
EDLL	EDKP
EDLL	EDKR
EDLL	EDKU
EDLL	EDKV
EDLL	EDKW

Region/ Organization	Location Indicator/ Organization Unit
O	OUI
EDLL	EDKZ
EDLL	EDLA
EDLL	EDLB
EDLL	EDLC
EDLL	EDLD
EDLL	EDLE
EDLL	EDLF
EDLL	EDLG
EDLL	EDLH
EDLL	EDLI
EDLL	EDLK
EDLL	EDLL
EDLL	EDLM
EDLL	EDLN
EDLL	EDLO
EDLL	EDLP
EDLL	EDLR
EDLL	EDLS
EDLL	EDLT
EDLL	EDLV
EDLL	EDLW
EDLL	EDLX
EDLL	EDLY
EDLL	EDLZ
EDMM	EDDM
EDMM	EDDN
EDMM	EDJA
EDMM	EDMA
EDMM	EDMB
EDMM	EDMC
EDMM	EDMD
EDMM	EDME
EDMM	EDMF
EDMM	EDMG
EDMM	EDMH
EDMM	EDMI
EDMM	EDMJ
EDMM	EDMK
EDMM	EDML
EDMM	EDMM
EDMM	EDMN
EDMM	EDMO
EDMM	EDMP
EDMM	EDMQ
EDMM	EDMR
EDMM	EDMS
EDMM	EDMT
EDMM	EDMU

Region/ Organization	Location Indicator/ Organization Unit
O	OUI
EDMM	EDMV
EDMM	EDMW
EDMM	EDMX
EDMM	EDMY
EDMM	EDMZ
EDMM	EDNA
EDMM	EDNB
EDMM	EDNC
EDMM	EDND
EDMM	EDNE
EDMM	EDNF
EDMM	EDNG
EDMM	EDNH
EDMM	EDNI
EDMM	EDNJ
EDMM	EDNK
EDMM	EDNL
EDMM	EDNM
EDMM	EDNO
EDMM	EDNP
EDMM	EDNQ
EDMM	EDNR
EDMM	EDNS
EDMM	EDNT
EDMM	EDNU
EDMM	EDNV
EDMM	EDNW
EDMM	EDNX
EDMM	EDNY
EDMM	EDNZ
EDMM	EDPA
EDMM	EDPB
EDMM	EDPC
EDMM	EDPD
EDMM	EDPE
EDMM	EDPF
EDMM	EDPG
EDMM	EDPH
EDMM	EDPI
EDMM	EDPJ
EDMM	EDPK
EDMM	EDPM
EDMM	EDPO
EDMM	EDPQ
EDMM	EDPR
EDMM	EDPS
EDMM	EDPT
EDMM	EDPU

Region/ Organization	Location Indicator/ Organization Unit
O	OUI
EDMM	EDPY
EDMM	EDPW
EDWW	EDDH
EDWW	EDDV
EDWW	EDDW
EDWW	EDHB
EDWW	EDHC
EDWW	EDHE
EDWW	EDHF
EDWW	EDHG
EDWW	EDHI
EDWW	EDHK
EDWW	EDHL
EDWW	EDHM
EDWW	EDHN
EDWW	EDHO
EDWW	EDHS
EDWW	EDHU
EDWW	EDHW
EDWW	EDHX
EDWW	EDVA
EDWW	EDVB
EDWW	EDVC
EDWW	EDVE
EDWW	EDVF
EDWW	EDVG
EDWW	EDVH
EDWW	EDVI
EDWW	EDVJ
EDWW	EDVK
EDWW	EDVL
EDWW	EDVM
EDWW	EDVN
EDWW	EDVP
EDWW	EDVR
EDWW	EDVS
EDWW	EDVU
EDWW	EDVW
EDWW	EDVX
EDWW	EDVY
EDWW	EDVZ
EDWW	EDWA
EDWW	EDWB
EDWW	EDWC
EDWW	EDWD
EDWW	EDWE
EDWW	EDWF
EDWW	EDWG

Region/ Organization	Location Indicator/ Organization Unit
O	OUI
EDWW	EDWH
EDWW	EDWI
EDWW	EDWJ
EDWW	EDWK
EDWW	EDWL
EDWW	EDWM
EDWW	EDWN
EDWW	EDWO
EDWW	EDWP
EDWW	EDWQ
EDWW	EDWR
EDWW	EDWS
EDWW	EDWT
EDWW	EDWU
EDWW	EDWV
EDWW	EDWW
EDWW	EDWX
EDWW	EDWY
EDWW	EDWZ
EDWW	EDXA
EDWW	EDXB
EDWW	EDXC

Region/ Organization	Location Indicator/ Organization Unit
O	OUI
EDWW	EDXD
EDWW	EDXE
EDWW	EDXF
EDWW	EDXG
EDWW	EDXH
EDWW	EDXI
EDWW	EDXJ
EDWW	EDXK
EDWW	EDXL
EDWW	EDXM
EDWW	EDXN
EDWW	EDXO
EDWW	EDXP
EDWW	EDXQ
EDWW	EDXR
EDWW	EDXS
EDWW	EDXT
EDWW	EDXU
EDWW	EDXW
EDWW	EDXY
EDWW	EDXZ
EDZO	EDZB

Region/ Organization	Location Indicator/ Organization Unit
O	OUI
EDZO	EDZE
EDZO	EDZF
EDZO	EDZH
EDZO	EDZL
EDZO	EDZM
EDZO	EDZO
EDZO	EDZR
EDZO	EDZS
EDZO	EDZW
ETCC	ET**

Remarks:

listed in the Registry, but	not listed in ICAO Doc 7910/120 (June 2006)
	EDEF
	EDMZ

EUR AMHS Documentation**ICAO AFSG PG****4.5 Table OB**

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
BAHRAIN DEFENCE FORCE	OBBS
CIVIL AVIATION AFFAIRS	OB BB
CIVIL AVIATION AFFAIRS	OB BI

4.6 Table PORTUGAL

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
LP AZ	LP AZ
LP AZ	LP CR
LP AZ	LP FL
LP AZ	LP GR
LP AZ	LP HR
LP AZ	LP LA
LP AZ	LP PD
LP AZ	LP PI
LP AZ	LP PO
LP AZ	LP SJ
LP PT	LP AB
LP PT	LP AM
LP PT	LP AR
LP PT	LP AV
LP PT	LP BG
LP PT	LP BJ
LP PT	LP BR
LP PT	LP CB
LP PT	LP CD
LP PT	LP CH
LP PT	LP CI
LP PT	LP CL
LP PT	LP CO
LP PT	LP CS

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
LP PT	LP CV
LP PT	LP ER
LP PT	LP EV
LP PT	LP FR
LP PT	LP IN
LP PT	LP JF
LP PT	LP JO
LP PT	LP LZ
LP PT	LP MA
LP PT	LP MC
LP PT	LP MD
LP PT	LP MF
LP PT	LP MG
LP PT	LP MI
LP PT	LP MO
LP PT	LP MR
LP PT	LP MT
LP PT	LP OT
LP PT	LP OV
LP PT	LP PC
LP PT	LP PL
LP PT	LP PM
LP PT	LP PP
LP PT	LP PR

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
LP PT	LP PS
LP PT	LP PT
LP PT	LP PV
LP PT	LP SA
LP PT	LP SC
LP PT	LP SI
LP PT	LP SR
LP PT	LP ST
LP PT	LP TN
LP PT	LP VL
LP PT	LP VR
LP PT	LP VZ
LP PT	LP ZZ

Remarks:

Not listed in the Registry, but	listed in ICAO Doc 7910/120 (June 2006)
	LPMU

EUR AMHS Documentation

ICAO AFSG PG

4.7 Table RUSSIA

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
UE	UEBB
UE	UEEA
UE	UEEE
UE	UELL
UE	UEMH
UE	UEMO
UE	UEMS
UE	UEMU
UE	UENN
UE	UENW
UE	UERL
UE	UERO
UE	UERP
UE	UERR
UE	UERT
UE	UESO
UE	UESS
UE	UEST
UE	UESU
UE	UEVV
UH	UHBA
UH	UHBB
UH	UHBI
UH	UHBP
UH	UHGH
UH	UHHO
UH	UHKG
UH	UHKK
UH	UHKM
UH	UHMA
UH	UHMD
UH	UHMG
UH	UHMI
UH	UHMK
UH	UHML
UH	UHMM
UH	UHMN
UH	UHMO
UH	UHMP
UH	UHMR
UH	UHMS
UH	UHNN

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
UH	UHO0
UH	UHPB
UH	UHPD
UH	UHPK
UH	UHPM
UH	UHPP
UH	UHPT
UH	UHPU
UH	UHSB
UH	UHSH
UH	UHSK
UH	UHSM
UH	UHSO
UH	UHSS
UH	UHWW
UI	UIAA
UI	UIAM
UI	UIBB
UI	UIBS
UI	UIII
UI	UIKB
UI	UIKK
UI	UINN
UI	UIUU
UL	ULAA
UL	ULAL
UL	ULAM
UL	ULAN
UL	ULDD
UL	ULKK
UL	ULLI
UL	ULLK
UL	ULLL
UL	ULLV
UL	ULMM
UL	ULOL
UL	ULOO
UL	ULPB
UL	ULPP
UL	ULWC
UL	ULWW
UMKK	UMKK

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
UN	UNAA
UN	UNAU
UN	UNBB
UN	UNEE
UN	UNIB
UN	UNII
UN	UNIP
UN	UNIS
UN	UNIT
UN	UNIW
UN	UNKB
UN	UNKL
UN	UNKS
UN	UNKU
UN	UNKY
UN	UNLL
UN	UNLW
UN	UNNT
UN	UNOO
UN	UNSS
UN	UNTT
UN	UNWW
UO	UODD
UO	UODS
UO	UOHH
UO	UOOO
UO	UOTT
UR	URKA
UR	URKH
UR	URKK
UR	URKM
UR	URML
UR	URMM
UR	URMN
UR	URMO
UR	URMT
UR	URRR
UR	URRV
UR	URSS
UR	URWA
UR	URWI
UR	URWW

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
US	USCC
US	USCM
US	USDD
US	USDH
US	USDK
US	USDS
US	USHB
US	USHH
US	USHI
US	USHL
US	USHS
US	USHU
US	USII
US	USKK
US	USMM
US	USNN
US	USNR
US	USPP
US	USRK
US	USRO
US	USRR
US	USSE
US	USSS
US	USTR
US	USTU

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
US	USUU
UU	UUBI
UU	UUBP
UU	UUBW
UU	UDD
UU	UDDL
UU	UEEE
UU	UEEM
UU	UUMO
UU	UUBOB
UU	UUDOD
UU	UOOK
UU	UOOO
UU	UUUD
UU	UUUE
UU	UUUK
UU	UUUU
UU	UUUW
UU	UUWV
UU	UUWW
UU	UUYH
UU	UUYP
UU	UUYW
UU	UUYX
UU	UUYZ

Region/ Organization	Location Indicator/ Organization Unit
O	OU1
UW	UWGG
UW	UWKB
UW	UWKD
UW	UWKE
UW	UWKI
UW	UWKS
UW	UWLL
UW	UWLW
UW	UWOO
UW	UWOR
UW	UWPP
UW	UWPS
UW	UWSS
UW	UWUK
UW	UWUU
UW	UWWS
UW	UWWW

Remarks:

**All entries are updated in
line with Doc 7910/120
(June 2006).**

EUR AMHS Documentation

ICAO AFSG PG

4.8 Table SB

Region/ Organisation	Location Indicator/ Organisation Unit	Region/ Organisation	Location Indicator/ Organisation Unit	Region/ Organisation	Location Indicator/ Organisation Unit
O	OU1	O	OU1	O	OU1
SBCT	SBBG	SBEG	SBCZ	SBRF	SBCV
SBCT	SBBI	SBEG	SBEG	SBRF	SBFN
SBCT	SBCA	SBEG	SBEK	SBRF	SBFZ
SBCT	SBCH	SBEG	SBGM	SBRF	SBIL
SBCT	SBCM	SBEG	SBHT	SBRF	SBJP
SBCT	SBCO	SBEG	SBIC	SBRF	SBJU
SBCT	SBCT	SBEG	SBIH	SBRF	SBKG
SBCT	SBCW	SBEG	SBIZ	SBRF	SBLE
SBCT	SBCX	SBEG	SBJC	SBRF	SBLP
SBCT	SBFI	SBEG	SBMA	SBRF	SBLS
SBCT	SBFL	SBEG	SBMD	SBRF	SBMO
SBCT	SBGU	SBEG	SBMN	SBRF	SBMS
SBCT	SBJV	SBEG	SBMQ	SBRF	SBNT
SBCT	SBLJ	SBEG	SBMU	SBRF	SBPB
SBCT	SBLO	SBEG	SBMY	SBRF	SBPL
SBCT	SBMG	SBEG	SBOL	SBRF	SBPS
SBCT	SBNF	SBEG	SBPH	SBRF	SBQV
SBCT	SBNM	SBEG	SBPJ	SBRF	SBRE
SBCT	SBPA	SBEG	SBPV	SBRF	SBRF
SBCT	SBPF	SBEG	SBRB	SBRF	SBSV
SBCT	SBPK	SBEG	SBSN	SBRF	SBTC
SBCT	SBRG	SBEG	SBTB	SBRF	SBTE
SBCT	SBSM	SBEG	SBTF	SBRF	SBUF
SBCT	SBTD	SBEG	SBTK	SBRF	SBWF
SBCT	SBTL	SBEG	SBTS	SBRF	SBWK
SBCT	SBUG	SBEG	SBTT	SBRF	SBWL
SBCT	SBWI	SBEG	SBTU	SBRF	SBWS
SBCT	SBWN	SBEG	SBUA	SBRF	SBWZ
SBCT	SBWO	SBEG	SBVH	SBRF	SBXA
SBCT	SBWP	SBEG	SBWA	SBRF	SBXE
SBCT	SBWT	SBEG	SBWB	SBRF	SBXM
SBCT	SBXF	SBEG	SBWN	SBRF	SBXS
SBCT	SBXL	SBEG	SBWQ	SBRF	SBXT
SBCT	SBXO	SBEG	SBWV	SBRR	SBAF
SBEG	SBAA	SBEG	SBWX	SBRR	SBAN
SBEG	SBAM	SBEG	SBXB	SBRR	SBAQ
SBEG	SBBE	SBEG	SBXH	SBRR	SBAS
SBEG	SBBL	SBEG	SBYA	SBRR	SBAT
SBEG	SBBV	SBRF	SBAO	SBRR	SBAU
SBEG	SBCC	SBRF	SBAR	SBRR	SBAV
SBEG	SBCJ	SBRF	SBCI	SBRR	SBAX

Region/ Organisation	Location Indicator/ Organisation Unit
O	OUI
SBRR	SBBH
SBRR	SBBQ
SBRR	SBBR
SBRR	SBBS
SBRR	SBBT
SBRR	SBBU
SBRR	SBBW
SBRR	SBBZ
SBRR	SBCB
SBRR	SBCF
SBRR	SBCG
SBRR	SBCP
SBRR	SBCR
SBRR	SBCY
SBRR	SBDN
SBRR	SBEC
SBRR	SBES
SBRR	SBFS
SBRR	SBFT
SBRR	SBFU
SBRR	SBGL
SBRR	SBGO
SBRR	SBGR
SBRR	SBGV
SBRR	SBGW
SBRR	SBIP
SBRR	SBIT
SBRR	SBJF
SBRR	SBJR
SBRR	SBKP
SBRR	SBLB
SBRR	SBLN
SBRR	SBLS
SBRR	SBMC
SBRR	SBME
SBRR	SBMK
SBRR	SBML
SBRR	SBMM

Region/ Organisation	Location Indicator/ Organisation Unit
O	OUI
SBRR	SBMT
SBRR	SBPC
SBRR	SBPI
SBRR	SBPJ
SBRR	SBPN
SBRR	SBPP
SBRR	SBPR
SBRR	SBRJ
SBRR	SBRP
SBRR	SBRQ
SBRR	SBSC
SBRR	SBSJ
SBRR	SBSP
SBRR	SBSR
SBRR	SBST
SBRR	SBTA
SBRR	SBUL
SBRR	SBUP
SBRR	SBUR
SBRR	SBVG
SBRR	SBVT
SBRR	SBWC
SBRR	SBWE
SBRR	SBWG
SBRR	SBWH
SBRR	SBWJ
SBRR	SBWR
SBRR	SBWU
SBRR	SBWY
SBRR	SBXC
SBRR	SBXD
SBRR	SBXG
SBRR	SBXN
SBRR	SBXP
SBRR	SBXQ
SBRR	SBXR
SBRR	SBXU
SBRR	SBYS

Remarks:

different organisations not allowed	Duplicated
SBRF	SBLS
SBRR	SBLS
SBRR	SBPJ
SBEG	SBPJ
SBCT	SBWN
SBEG	SBWN

listed in the Registry, but	not listed in ICAO Doc 7910/120 (June 2006)
	SBAV
	SBBL
	SBJU
	SBMG
	SBMU
	SBOL
	SBPH
	SBPI

Not listed in the Registry, but	listed in ICAO Doc 7910/120 (June 2006)
	SBAZ
	SBCD
	SBMH
	SBOI
	SBSL
	SBTR
	SBWM
	SBXK

- END -



EANPG PROGRAMME COORDINATING GROUP (COG)

THIRTY SIXTH MEETING

(Paris, 24 to 26 October 2006)

Agenda Item 4: Planning and Implementation

Global AMHS address registration

(Presented by the Secretariat in support of Strategic Objectives D- Efficiency)

The attached draft EANPG working paper outlines the need for Global AMHS address registration and coordination mechanism..

COG is invited to:

- a) review the working paper; and
- b) endorse the proposed draft Conclusion at paragraph 2.2

D r a f t

(Draft EANPG/48 WP)

xx//2006

EUROPEAN AIR NAVIGATION PLANNING GROUP

FORTY-EIGHTH MEETING

(Paris, 28 to 30 November 2006)

Agenda Item 4: Planning and Implementation

Global AMHS address registration

(Presented by the Secretariat in support of Strategic Objective D- Efficiency)

1. Introduction

1.1 The transition from the current Common ICAO Data Interchange Network (CIDIN)/Aeronautical Fixed Telecommunication Network (AFTN) network to the ATS Messages Handling System (AMHS) network is gradually proceeding to its implementation phase with first operational link established among Spain and Germany in the middle of 2006. To ensure continuous and reliable functioning of the system certain official coordinated address registering system needs to be established. Failure to follow coordinated address registration procedure can potentially result in undetected loss of data.

2. Discussion

2.1 There are 2 processes required in order to ensure effective AMHS address registration coordination:

- a) Address Co-ordination, ultimately across multiple domains, by providing assurance that all centres are in receipt of the information. A mechanism to achieve this part has been submitted as a working paper to the Aeronautical Communication Panel (ACP) (ACP/WG N/SG N3 WP 4-5), which provides an excellent foundation on how to manage the Register and indeed, proposes a process and a set of tools for that purpose.
- b) Change Control required in applying the new addressing in a co-ordinated manner. Currently in Europe, CIDIN Management Centre (CMC) is established that provides with the platform on which to develop the ATS Management Centre (AMC) and this forms the management process and system to co-ordinate change within the region.

2.2 There are at least 3 possible options on how to implement a form of Change Control across systems following changes to the Register:

- a) Each region develops and implements its own process. However, problems may occur in ensuring that several differing processes are aligned with the Register management process, resulting still in a lack of synchronisation.
- b) The EUR AMC processes as defined in the EUR ATS Management Manual Section 4.4.1 could be 'dovetailed' with the ACP/WG N/SG N3 WP 4-5 proposals and provide an 'end-to-end' system of Addressing Management and Change Control. If each region used this, then

it ensures that the potential problems identified in a) are resolved. However, there would still be multiple focal points in each region for individual 'AMCs' and may lead to different application of the management processes.

- c) As b) above, but with one AMC in EUR providing the service on a global basis. The benefits of this option, is that there is only one AMC and that the application of the management processes are consistent across all domains

Draft EANPG Conclusion 48/...- Global AMHS address registration

That ICAO to consider the necessary actions to enable a global AMHS addresses registration and coordination mechanism.

3. Action by the Meeting

3.1 The EANPG is invited to:

- a) note the content of this paper; and
- b) endorse the above draft conclusion.

- END -