



International Civil Aviation Organization

MIDANPIRG Communication, Navigation and Surveillance Sub-Group

Seventh Meeting (CNS SG/7)
(Cairo, Egypt, 31 May - 02 June 2016)

Agenda Item 4: CNS planning and implementation in the MID Region

SITA INTEGRATION INTO THE AFS

(Presented by Jordan)

SUMMARY

This paper presents the status of SITA type X implementation in the MID Region and the progress done toward the AMHS User address Validation.

Action by the meeting is at paragraph 3.

REFERENCES

- MIDAMC STG/3 Meeting Report
- MSG/5 Meeting Report

1. INTRODUCTION

1.1 The Third meeting of the MID ATS Messages Management Center Steering Group (MIDAMC STG/3) was held at the ICAO Middle East Regional Office in Cairo, Egypt, from 26 to 28 January 2016.

1.2 The meeting was attended by a total of twenty four (24) participants, from Eight (8) states (Bahrain, Egypt, Iran, Jordan, Kuwait, Lebanon, Saudi Arabia, and UAE) and one (1) organization (SITA).

1.3 The Fifth meeting of MSG was held at the ICAO Middle East Regional in Cairo, Egypt, from 18 to 20 April 2016.

2. DISCUSSION

2.1 SITA has been operating AFTN/SITA Type B Gateways for over 40 years. The gateways are currently connected via low and medium speed connections to AFTN COM Centres in several States. These inter-connections allow SITA customers to communicate with the AFS Network (AFTN/CIDIN) using the message type of their network. The AFTN/SITA Type B Gateway provides the necessary message conversion to enable seamless data exchange between both networks.

2.2 The AMHS/SITA Type X Gateway is the “bridge” between AMHS and the SITA Type X messaging environment, which can be connected to an AMHS COM Centre which also provides, during the transition, AFTN/AMHS Gateway services for AFTN/CIDIN users.

2.3 The SITA AFTN/AMHS Gateway converts the AFTN messages into AMHS Messages according to the provisions of ICAO Doc 9880 by using the three specified Address Look-up Tables which are provided by the AMC (Doc 9880, Part II,4.3.2):

- ✓ MD look-up table (AMHS Management Domain Register),
- ✓ CAAS look-up table (CAAS Table), and
- ✓ User address look-up table (User Address Table)

2.4 During the Third meeting of the MIDAMC Steering Group, the meeting reviewed the SITA-AMHS gateway interconnection topology and noted that SITA is engaged with Jordan and Qatar to prepare for IP network connectivity and AMHS Interoperability Testing. Moreover, the meeting agreed to establish a third Regional connection in Lebanon.

2.5 Lebanon and SITA have established and tested the IP infrastructure and in the process of performing the Interoperability test. However, there is no yet ready SITA type X connection in the MID Region.

2.6 The meeting may wish to note that SITA registered at ICAO HQ new ATS Address, using XF scheme and PRMD value "SITA".

2.7 For successful implementation, every Com Centre was required to validate the AMHS User Addresses published by the AMC Application. AMHS Com Centres was required to ensure routing exists for the PRMD SITA to either the MTCU or to the Regional SITA Gateway.

2.8 The Validation process involves checking addresses in the User Address Table that they exist for States with coordination with the Airlines. The target completion date was 10th April, 2016. However, it was highlighted that if the User Addresses are not coordinated/ unknown to COM Centre, they can be deleted.

2.9 The User Address validation carried out during the following dates:

- ✓ 5th February – 15th February
- ✓ 4th March – 14th March
- ✓ 1st April – 10th April

2.10 During the validation process, the MIDAMC Team closely coordinated with the MID States and the EUR AMC Operators. Eleven states (11) validated their addresses (Bahrain, Egypt, Iran, Jordan, Lebanon, Libya, Oman, Qatar, Saudi Arabia, Sudan and UAE). Kuwait had no entries in the table.

2.11 Although the Validation process decreased significantly number of entries in the table, it was noted that some States in the MID and worldwide did not provide inputs, and some addresses obviously related to AFS users as indicated by the three letter designators. The MIDAMC raised their concern to the EUR AMC, which clarified that the issue would be discussed at the twentieth meeting of the AFSG/20 in April, 2016.

2.12 The result from the AFSG/20 meeting was to extend the validation exercise one more cycle between 29th April and 6th May 2016. All COM Centres worldwide are encouraged to again validate the AMHS User Addresses. Moreover. The EUR AMC operator was tasked to reduce

the addresses classed as 'ATC Reserved' (ICAO Doc 8585) before implementation and to focus the effort on the 'EUR extended AMHS Island'.

2.13 Furthermore, SITA have been tasked with coordinating between the remaining State COM Centers that still maintain 'ATC Reserved' users in the AMHS User Address table before it is implemented on 26th May 2016.

2.14 During the last cycle, Iraq validated their addresses. Saudi Arabia and UAE have updated their entries as well. The final validation list is at **Appendix A**.

2.15 Some Airlines use same identical address for SITA and AFS networks, which can no more used with the introduction of SITA type X gateway. The gateway has a mechanism called "White list" which allows traffic from registered users in the User Address Table to pass the gateway from SITA to AFS network and block any others. Therefore, some Airlines had difficulties managing this issue. MIDAMC with concerned States coordinated changing the addresses with SITA. Taking into consideration that the white list mechanism will be disabled for few months.

2.16 On 26th May 2016, two operational AMHS SITA Gateways in the EUR Region within the AFS: EDDD and LSSS COM Centres were introduced.

2.17 Due to the fact the connection between the MID and EUR/NAT Region via AFTN, all users within the MID Region were advised not to implement the AMHS User Address table and to route PRMD= SITA to Gateway. However, this shall not stop the validation of their AMHS User Addresses.

2.18 It worth to mention that large scale change in the routing tables of COM centers in the MID Region will be activated once any of the regional SITA Type X connection is ready or when having AMHS Interregional connection with EUR/NAT.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information in this Paper;
- b) urge States to continue validation of their AMHS User Addresses and coordinate closely with their users, and with the MIDAMC during the coming cutover; and
- c) urge SITA to speed up the establishment of SITA Type X connection in the MID Region.



SITA INTEGRATION TO AFS



State: **Bahrain**

Date: **14/3/2016**

Validated by: **Mr. Mohammed Ali Saleh**

SITA Addresses list distributed by the AMC on 4th of February 2016

1	SITA;BAHBDGF;OBBIBAHX;XX;ICAO;SITA;AFTN;OBBIBAHX;	Valid Address
2	SITA;BAHOWER;OBBIDHLS;XX;ICAO;SITA;AFTN;OBBIDHLS;;	Valid Address
3	SITA;BAHOWGF;OBBIGFAO;XX;ICAO;SITA;AFTN;OBBIGFAO;	Should be deleted
4	SITA;BAHSPGF;OBBIFYFX;XX;ICAO;SITA;AFTN;OBBIFYFX;;;	Should be deleted
5	SITA;CMBASUL;OBBIALKW;XX;ICAO;SITA;AFTN;OBBIALKW;;	Should be deleted
6	SITA;HDQFPGF;OBBIZKZX;XX;ICAO;SITA;AFTN;OBBIZKZX;;;	Valid Address
7	SITA;JNBZZYF;OBBIYRYX;XX;ICAO;SITA;AFTN;OBBIYRYX;;	Should be deleted
8	SITA;QIFPMWY;OBBIZPZX;XX;ICAO;SITA;AFTN;OBBIZPZX;	Should be deleted



SITA INTEGRATION TO AFS



State: **Egypt**

Date: **17/3/2016**

Validated by: **Mr. Essam Helmi**

SITA Addresses list distributed by the AMC on 4th of February 2016

1	SITA;CAIKKAF;HECAAFRK;XX;ICAO;SITA;AFTN;HECAAFRK	<i>Valid Address</i>
2	SITA;CAIKKMS;HECAMSrk;XX;ICAO;SITA;AFTN;HECAMSrk	<i>Valid Address</i>
3	SITA;CAIOOMS;HECAMSRO;XX;ICAO;SITA;AFTN;HECAMSRO	<i>Valid Address</i>
4	SITA;JEDDDSV;HECASVAO;XX;ICAO;SITA;AFTN;HECASVAO	<i>Valid Address</i>
5	SITA;QIFPMXH;HECASITX;XX;ICAO;SITA;AFTN;HECASITX	<i>Valid Address</i>



SITA INTEGRATION TO AFS

State: Iran

Date: 21/2/2016

Validated by: Mr. Aliakbar Salehivalojerdi

SITA Addresses list distributed by the AMC on 4th of February 2016

1	SITA;IFNXPIR;OIFMIRAX;XX;ICAO;SITA;AFTN;OIFMIRAX;,,,,,,,,,,,,;	Valid address
2	SITA;IKAKKWY;OIIIOMAT;XX;ICAO;SITA;AFTN;OIIIOMAT;,,,,,,,,,,,,;	Valid address
3	SITA;IKAOWIR;OIIIEIRAI;XX;ICAO;SITA;AFTN;OIIIEIRAI;,,,,,,,,,,,,;	Valid address
4	SITA;IKAOWIR;OIIIEIRAO;XX;ICAO;SITA;AFTN;OIIIEIRAO;,,,,,,,,,,,,;	Valid address
5	SITA;IKAOWIR;OIIIEIRZO;XX;ICAO;SITA;AFTN;OIIIEIRZO;,,,,,,,,,,,,;	Valid address
6	SITA;IKAOWIR;OIIIRIRAO;XX;ICAO;SITA;AFTN;OIIIRIRAO;,,,,,,,,,,,,;	<i>Should be deleted</i>
7	SITA;QIFPMIR;OIIEOIRA;XX;ICAO;SITA;AFTN;OIIEOIRA;,,,,,,,,,,,,;	Valid address
8	SITA;QIFPMIR;OIIIEZPZB;XX;ICAO;SITA;AFTN;OIIIEZPZB;,,,,,,,,,,,,;	Valid address
9	SITA;QIFPMIR;OIIIZPZB;XX;ICAO;SITA;AFTN;OIIIZPZB;,,,,,,,,,,,,;	<i>Should be deleted</i>
10	SITA;QIFPMW5;OIIIXZRZX;XX;ICAO;SITA;AFTN;OIIIXZRZX;,,,,,,,,,,,,;	<i>Should be deleted</i>
11	SITA;QIFPMXH;OIIITBMX;XX;ICAO;SITA;AFTN;OIIITBMX;,,,,,,,,,,,,;	Valid address
12	SITA;QIFPMXH;OIIITBNX;XX;ICAO;SITA;AFTN;OIIITBNX;,,,,,,,,,,,,;	Valid address
13	SITA;THR2XLH;OIIIDLHX;XX;ICAO;SITA;AFTN;OIIIDLHX;,,,,,,,,,,,,;	Valid address
14	SITA;THRAAIR;OIIIRAA;XX;ICAO;SITA;AFTN;OIIIRAA;,,,,,,,,,,,,;	Valid address
15	SITA;THRCCIR;OIIIRAC;XX;ICAO;SITA;AFTN;OIIIRAC;,,,,,,,,,,,,;	Valid address
16	SITA;THRDDIR;OIIIRAD;XX;ICAO;SITA;AFTN;OIIIRAD;,,,,,,,,,,,,;	Valid address
17	SITA;THR2XLH;OIIIDLHX;XX;ICAO;SITA;AFTN;OIIIDLHX;,,,,,,,,,,,,;	Valid address
18	SITA;THRDTW5;OIIIRMX;XX;ICAO;SITA;AFTN;OIIIRMX;,,,,,,,,,,,,;	Valid address
19	SITA;THRIIR;OIIIRAI;XX;ICAO;SITA;AFTN;OIIIRAI;,,,,,,,,,,,,;	Valid address
20	SITA;THRIIR;OIIIRAI;XX;ICAO;SITA;AFTN;OIIIRAI;,,,,,,,,,,,,;	Valid address
21	SITA;THRKKAF;OIIIAFRK;XX;ICAO;SITA;AFTN;OIIIAFRK;,,,,,,,,,,,,;	Valid address
22	SITA;THRKKAZ;OIIIAZAK;XX;ICAO;SITA;AFTN;OIIIAZAK;,,,,,,,,,,,,;	Valid address
23	SITA;THRKKEK;OIIIUAEK;XX;ICAO;SITA;AFTN;OIIIUAEK;,,,,,,,,,,,,;	Valid address
24	SITA;THRKKKL;OIIIKLMK;XX;ICAO;SITA;AFTN;OIIIKLMK;,,,,,,,,,,,,;	Valid address
25	SITA;THRNIR;OIIIRAN;XX;ICAO;SITA;AFTN;OIIIRAN;,,,,,,,,,,,,;	Valid address
26	SITA;THRNMXS;OIIISITN;XX;ICAO;SITA;AFTN;OIIISITN;,,,,,,,,,,,,;	<i>Should be deleted</i>
27	SITA;THROMIR;OIIIRAO;XX;ICAO;SITA;AFTN;OIIIRAO;,,,,,,,,,,,,;	Valid address
28	SITA;THROVIR;OIIYKYX;XX;ICAO;SITA;AFTN;OIIYKYX;,,,,,,,,,,,,;	<i>Should be deleted</i>
29	SITA;THROWIR;OIIIRBX;XX;ICAO;SITA;AFTN;OIIIRBX;,,,,,,,,,,,,;	Valid address
30	SITA;THROWIR;OIIIMRXX;XX;ICAO;SITA;AFTN;OIIIMRXX;,,,,,,,,,,,,;	Valid address
31	SITA;THROWIR;OIIIZPZX;XX;ICAO;SITA;AFTN;OIIIZPZX;,,,,,,,,,,,,;	<i>Should be deleted</i>
32	SITA;THROZIR;OIIIRAZ;XX;ICAO;SITA;AFTN;OIIIRAZ;,,,,,,,,,,,,;	Valid address
33	SITA;THRSSKU;OIIIKACX;XX;ICAO;SITA;AFTN;OIIIKACX;,,,,,,,,,,,,;	Valid address
34	SITA;THRSSLH;OIIIDLHS;XX;ICAO;SITA;AFTN;OIIIDLHS;,,,,,,,,,,,,;	Valid address
35	SITA;THRTTKU;OIIIKACT;XX;ICAO;SITA;AFTN;OIIIKACT;,,,,,,,,,,,,;	Valid address
36	SITA;THRTTRB;OIIISYRT;XX;ICAO;SITA;AFTN;OIIISYRT;,,,,,,,,,,,,;	Valid address
37	SITA;THRTTRB;OIIISYRT;XX;ICAO;SITA;AFTN;OIIISYRT;,,,,,,,,,,,,;	<i>Should be deleted</i>



SITA INTEGRATION TO AFS

38	SITA;THRSTTK;OIIITHYT;XX;ICAO;SITA;AFTN;OIIITHYT;,,,,,,,,,,,,,	Valid address
39	SITA;THRUUPK;OIIPIAU;XX;ICAO;SITA;AFTN;OIIPIAU;,,,,,,,,,,,,,	Valid address
40	SITA;THRXGIR;OIIIRAG;XX;ICAO;SITA;AFTN;OIIIRAG;,,,,,,,,,,,,,	Valid address
41	SITA;THRXTYF;OIIIFYFX;XX;ICAO;SITA;AFTN;OIIIFYFX;,,,,,,,,,,,,,	<i>Should be deleted</i>
42	SITA;THRXTYF;OIIITYYE;XX;ICAO;SITA;AFTN;OIIITYYE;,,,,,,,,,,,,,	<i>Should be deleted</i>
43	SITA;THRXXSV;OIIISVAX;XX;ICAO;SITA;AFTN;OIIISVAX;,,,,,,,,,,,,,	Valid address
44	SITA;THRXYAF;OIIIFRX;XX;ICAO;SITA;AFTN;OIIIFRX;,,,,,,,,,,,,,	Valid address
45	SITA;THRXYAZ;OIIIAZAX;XX;ICAO;SITA;AFTN;OIIIAZAX;,,,,,,,,,,,,,	Valid address
46	SITA;THRXYGF;OIIIGFAX;XX;ICAO;SITA;AFTN;OIIIGFAX;,,,,,,,,,,,,,	Valid address
47	SITA;THRXYKL;OIIIKLMX;XX;ICAO;SITA;AFTN;OIIIKLMX;,,,,,,,,,,,,,	Valid address
48	SITA;THRXYRB;OIIISYRX;XX;ICAO;SITA;AFTN;OIIISYRX;,,,,,,,,,,,,,	Valid address
49	SITA;THRXYTK;OIIITHYX;XX;ICAO;SITA;AFTN;OIIITHYX;,,,,,,,,,,,,,	Valid address
50	SITA;THRYFXS;OIIISITY;XX;ICAO;SITA;AFTN;OIIISITY;,,,,,,,,,,,,,	Valid address

State: **Jordan**

Date: **1/3/2016**

Validated by: **Ms. Majdalin Al-Trad**

SITA Addresses list distributed by the AMC on 4th of February 2016

1	SITA;AMMOPRJ;OJAIRJDP;XX;ICAO;SITA;AFTN;OJAIRJDP;,,,,,,,,,,,,,	Should be deleted
2	SITA;QIFPMXS;OJAIRJAO;XX;ICAO;SITA;AFTN;OJAIRJAO;,,,,,,,,,,,,,	Should be deleted
3	SITA;AMMOPRZ;OJAILRSO;XX;ICAO;SITA;AFTN;OJAILRSO;,,,,,,,,,,,,,	Should be deleted
4	SITA;QIFPM8U;OJAIZTZX;XX;ICAO;SITA;AFTN;OJAIZTZX;,,,,,,,,,,,,,	AFS User Should be deleted
5	SITA;QIFPMIY;OJAIYGYX;XX;ICAO;SITA;AFTN;OJAIYGYX;,,,,,,,,,,,,,	AFS User Should be deleted
6	SITA;QIFPMXS;OJACZQZX;XX;ICAO;SITA;AFTN;OJACZQZX;,,,,,,,,,,,,,	AFS User Should be deleted
7	SITA;QIFPMXS;OJAIZPZX;XX;ICAO;SITA;AFTN;OJAIZPZX;,,,,,,,,,,,,,	AFS User Should be deleted

SITA INTEGRATION TO AFS

State: **Lebanon**

Date: **14/3/2016**

Validated by: **Mr. Mohamad Saad**

SITA Addresses list distributed by the AMC on 4th of February 2016

1	SITA;BEY2XLH;OLBADLHX;XX;ICAO;SITA;AFTN;OLBADLHX	Valid Address
2	SITA;BEYEAXH;OLBAESMX;XX;ICAO;SITA;AFTN;OLBAESMX	Valid Address
3	SITA;BEYEAXH;OLBBZQZX;XX;ICAO;SITA;AFTN;OLBBZQZX	Should be deleted
4	SITA;BEYEEME;OLBAMEAE;XX;ICAO;SITA;AFTN;OLBAMEAE	Should be deleted
5	SITA;BEYKKAF;OLBAAFRK;XX;ICAO;SITA;AFTN;OLBAAFRK	Valid Address
6	SITA;BEYKKAZ;OLBAKKAZ;XX;ICAO;SITA;AFTN;OLBAKKAZ	Should be deleted
7	SITA;BEYKKKU;OLBAKUAP;XX;ICAO;SITA;AFTN;OLBAKUAP	Valid Address
8	SITA;BEYKKRJ;OLBAKKRJ;XX;ICAO;SITA;AFTN;OLBAKKRJ	Should be deleted
9	SITA;BEYKKSJ;OLBASVAK;XX;ICAO;SITA;AFTN;OLBASVAK	Valid Address
10	SITA;BEYXYTK;OLBATHYX;XX;ICAO;SITA;AFTN;OLBATHYX	Valid Address
11	SITA;BEYXYME;OLBAMEAX;XX;ICAO;SITA;AFTN;OLBAMEAX	Valid Address
12	SITA;BEYXYKU;OLBAKACX;XX;ICAO;SITA;AFTN;OLBAKACX	Valid Address
13	SITA;BEYXYGF;OLBAGFAX;XX;ICAO;SITA;AFTN;OLBAGFAX	Should be deleted
14	SITA;BEYXYAZ;OLBAAZAX;XX;ICAO;SITA;AFTN;OLBAAZAX	Valid Address
15	SITA;BEYXYAI;OLBAAICX;XX;ICAO;SITA;AFTN;OLBAAICX	Valid Address
16	SITA;BEYXYAF;OLBAAFRX;XX;ICAO;SITA;AFTN;OLBAAFRX	Should be deleted
17	SITA;BEYUVAZ;OLBAUVAZ;XX;ICAO;SITA;AFTN;OLBAUVAZ	Should be deleted
18	SITA;BEYUPAZ;OLBAUPAZ;XX;ICAO;SITA;AFTN;OLBAUPAZ	Should be deleted
19	SITA;BEYSSSV;OLBASVAS;XX;ICAO;SITA;AFTN;OLBASVAS	Should be deleted



SITA INTEGRATION TO AFS

20	SITA;BEYPPGF;OLBAGFAP;XX;ICAO;SITA;AFTN;OLBAGFAP	Valid Address
21	SITA;BEYOWME;OLBAMEAW;XX;ICAO;SITA;AFTN;OLBAMEAW	Valid Address
22	SITA;BEYOOME;OLBAMEAO;XX;ICAO;SITA;AFTN;OLBAMEAO	Should be deleted
23	SITA;BEYKZRJ;OLBAKZRJ;XX;ICAO;SITA;AFTN;OLBAKZRJ	Valid Address
24	SITA;QIFPMIY;OLBAZPZX;XX;ICAO;SITA;AFTN;OLBAZPZX	Should be deleted
25	SITA;QIFPMWY;OLBAZRZX;XX;ICAO;SITA;AFTN;OLBAZRZX	Should be deleted
26	SITA;QIFPMXH;OLBAZTZX;XX;ICAO;SITA;AFTN;OLBAZTZX	Should be deleted
27	SITA;SINXTXS;OLBASITX;XX;ICAO;SITA;AFTN;OLBASITX	Valid Address



SITA INTEGRATION TO AFS

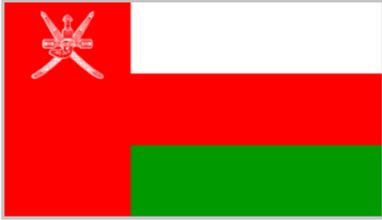
State: Libya
Date: 1/3/2016
Validated by: Mr. Fadel Ghubbar

SITA Addresses list distributed by the AMC on 4th of February 2016

1	SITA;LXRAAXH;HLLQZPZX;XX;ICAO;SITA;AFTN;HLLQZPZX;,,,,,,,,,,,,,	Should be deleted
2	SITA;LXRAAXH;HLLTZPZX;XX;ICAO;SITA;AFTN;HLLTZPZX;,,,,,,,,,,,,,	Should be deleted
3	SITA;TIPXX8U;HLLMZPZX;XX;ICAO;SITA;AFTN;HLLMZPZX;,,,,,,,,,,,,,	Should be deleted
4	SITA;TIPXX8U;HLLMZTZX;XX;ICAO;SITA;AFTN;HLLMZTZX;,,,,,,,,,,,,,	Should be deleted
5	SITA;TIPXX8U;HLTQZPZX;XX;ICAO;SITA;AFTN;HLTQZPZX;,,,,,,,,,,,,,	Should be deleted
6	SITA;TIPXX8U;HLTQZTZX;XX;ICAO;SITA;AFTN;HLTQZTZX;,,,,,,,,,,,,,	Should be deleted
7	SITA;QIFPM8U;HLMSZTZX;XX;ICAO;SITA;AFTN;HLMSZTZX;,,,,,,,,,,,,,	Should be deleted

Note: All listed addresses above belong to AFS users and should be converted to XF addressing scheme with PRMD value = HL not SITA

SITA INTEGRATION TO AFS



		Remarks
1	SITA; CMBASUL ;OOMSALKW;XX;ICAO;SITA;AFTN;OOMSALKW;;	UnknownSITA address Not related to OMAN-ATS units
2	SITA; DXBWZ7X ;OOMSYAYX;XX;ICAO;SITA;AFTN;OOMSYAYX;;	UnknownSITA address Not related to OMAN-ATS units
3	SITA; QIFMPA ;OOMSZTZX;XX;ICAO;SITA;AFTN;OOMSZTZX;;	UnknownSITA address & Not related to OMAN-ATS units
4	SITA; QIFPMWY ;OOMSOASA;XX;ICAO;SITA;AFTN;OOMSOASA;;	UnknownSITA address & Not related to OMAN-ATS units
5	SITA; QIFPMWY ;OOMSYSYX;XX;ICAO;SITA;AFTN;OOMSYSYX;	UnknownSITA address & Not related to OMAN-ATS units
6	SITA; QIFPMXS ;OOMSOASO;XX;ICAO;SITA;AFTN;OOMSOASO;;	UnknownSITA address & Not related to OMAN-ATS units
7	SITA; QIFPMXS ;OOMSZPZX;XX;ICAO;SITA;AFTN;OOMSZPZX;	UnknownSITA address & Not related to OMAN-ATS units
8	SITA; QIFPMXS ;OOKCABQX;XX;ICAO;SITA;AFTN;OOKCABQX;	UnknownSITA address & Not related to OMAN-ATS units

Note:

- 1) **NO SITA ADDRESS for OMAN-ATS units.**
- 2) **MUSCAT SITA** address started with **MCT**....
- 3) **SALALAH SITA** address started with **SLL**....



SITA INTEGRATION TO AFS

State: Qatar
Date: 1/3/2016
Validated by: Mr. Mehdi Sahbi

SITA Addresses list distributed by the AMC on 4th of February 2016

1	SITA;DOHXYYF;OTBDYAAF;XX;ICAO;SITA;AFTN;OTBDYAAF;.....	Should be deleted
2	SITA;QIFPMQ4;OTBAYAAF;XX;ICAO;SITA;AFTN;OTBAYAAF;.....	Should be deleted
3	SITA;QIFPMQ4;OTBDYYAF;XX;ICAO;SITA;AFTN;OTBDYYAF;.....	Should be deleted
4	SITA;QIFPMWY;OTBDZRZX;XX;ICAO;SITA;AFTN;OTBDZRZX;.....	Should be deleted
5	SITA;QIFPMWY;OTBDZTZX;XX;ICAO;SITA;AFTN;OTBDZTZX;.....	Should be deleted

Existing SITA Addresses in DOHA COM center

1	SITA;DOHXYYF;OTBDSITA;XX;ICAO;SITA;AFTN;OTBDSITA;.....	Should be added
2	SITA;DOHXZYF;OTHHSITA;XX;ICAO;SITA;AFTN;OTHHSITA;.....	Should be added

The list of SITA user addresses in Qatar (not managed by the CAA)

DOHALXH
DOHOWQ4
DOHAOXH
DOHCAQA
DOHDMMS
DOHDMRB
DOHGCCN
DOHGHHX
DOHGLXH
DOHKKAI

SITA INTEGRATION TO AFS

DOHKKBG
DOHKKGF
DOHKKIR
DOHKKMS
DOHKKRB
DOHKKRK
DOHKKSV
DOHKLXH
DOHKMXH
DOHKOXH
DOHKSXH
DOHKZAI
DOHKZKU
DOHKZME
DOHKZRJ
DOHNOTM
DOHOCQR
DOHODQR
DOHOGQR
DOHOMQR
DOHONQR
DOHOXHX
DOHOPQR
DOHOWQR
DOHQEQR
DOHRZAI
DOHSMIR
DOHTXHX
DOHTOME
DOHTOMS
DOHTXHX
DOHTXTH
DOHUDRA
DOHUUBG
DOHZQIY



SITA INTEGRATION TO AFS

State: Saudi Arabia
Date: 5/4/2016
Validated by: Mr.Ibrahim Bashiekh

SITA Addresses list distributed by the AMC on 4th of February 2016

1	SITA;JEDDDSV;OEJNADNC;XX;ICAO;SITA;AFTN;OEJNADNC;;;;;;;;;;;;;	<i>Should be deleted</i>
2	SITA;JEDDDSV;OEJNAOSV;XX;ICAO;SITA;AFTN;OEJNAOSV;;;;;;;;;;;;;	<i>Should be deleted</i>
3	SITA;JEDDDSV;OEJNPZZA;XX;ICAO;SITA;AFTN;OEJNPZZA;;;;;;;;;;;;;	<i>Should be deleted</i>
4	SITA;JEDDDSV;OEJNSVAO;XX;ICAO;SITA;AFTN;OEJNSVAO;;;;;;;;;;;;;	
5	SITA;JEDDDSV;OEJNSVAP;XX;ICAO;SITA;AFTN;OEJNSVAP;;;;;;;;;;;;;	
6	SITA;JEDDDSV;OEJNSVAX;XX;ICAO;SITA;AFTN;OEJNSVAX;;;;;;;;;;;;;	
7	SITA;JEDDDSV;OEJNSVAY;XX;ICAO;SITA;AFTN;OEJNSVAY;;;;;;;;;;;;;	
8	SITA;JEDDDSV;OEJNSVSA;XX;ICAO;SITA;AFTN;OEJNSVSA;;;;;;;;;;;;;	
9	SITA;JEDDDSV;OEJNSVSR;XX;ICAO;SITA;AFTN;OEJNSVSR;;;;;;;;;;;;;	
10	SITA;JEDDDSV;OEJNZPZA;XX;ICAO;SITA;AFTN;OEJNZPZA;;;;;;;;;;;;;	
11	SITA;JEDDDSV;OEJNZPZE;XX;ICAO;SITA;AFTN;OEJNZPZE;;;;;;;;;;;;;	
12	SITA;JEDDDSV;OEJNZPZX;XX;ICAO;SITA;AFTN;OEJNZPZX;;;;;;;;;;;;;	<i>Should be deleted</i>
13	SITA;JEDDDSV;OERKSVAC;XX;ICAO;SITA;AFTN;OERKSVAC;;;;;;;;;;;;;	
14	SITA;JEDDDSV;OERKSVAO;XX;ICAO;SITA;AFTN;OERKSVAO;;;;;;;;;;;;;	
15	SITA;JEDDDSV;OERKZPZA;XX;ICAO;SITA;AFTN;OERKZPZA;;;;;;;;;;;;;	
16	SITA;JEDDDSV;OERKZPZE;XX;ICAO;SITA;AFTN;OERKZPZE;;;;;;;;;;;;;	
17	SITA;JEDNNSV;OEJNSVAN;XX;ICAO;SITA;AFTN;OEJNSVAN;;;;;;;;;;;;;	
18	SITA;JEDYFSV;OEJDSVAY;XX;ICAO;SITA;AFTN;OEJDSVAY;;;;;;;;;;;;;	
19	SITA;MEDKBSV;OEMAZAZX;XX;ICAO;SITA;AFTN;OEMAZAZX;;;;;;;;;;;;;	<i>Should be deleted</i>

SITA INTEGRATION TO AFS

20	SITA;MEDUSXH;OEMAZAZT;XX;ICAO;SITA;AFTN;OEMAZAZT;;;;;;;;;;;;;	<i>Should be deleted</i>
21	SITA;QIFPMIY;OERKNHXH;XX;ICAO;SITA;AFTN;OERKNHXH;;;;;;;;;;;;;	<i>Should be deleted</i>
22	SITA;QIFPMIY;OERKYFYX;XX;ICAO;SITA;AFTN;OERKYFYX;;;;;;;;;;;;;	<i>Should be deleted</i>
23	SITA;QIFPMJT;OEJNYFYX;XX;ICAO;SITA;AFTN;OEJNYFYX;;;;;;;;;;;;;	<i>Should be deleted</i>
24	SITA;QIFPMJT;OEMASOTX;XX;ICAO;SITA;AFTN;OEMASOTX;;;;;;;;;;;;;	<i>Should be deleted</i>
25	SITA;QIFPMKQ;OEJDZQZX;XX;ICAO;SITA;AFTN;OEJDZQZX;;;;;;;;;;;;;	<i>Should be deleted</i>
26	SITA;QIFPMPA;OERKZTZX;XX;ICAO;SITA;AFTN;OERKZTZX;;;;;;;;;;;;;	<i>Should be deleted</i>
27	SITA;QIFPMWY;OEMAZTZX;XX;ICAO;SITA;AFTN;OEMAZTZX;;;;;;;;;;;;;	<i>Should be deleted</i>
28	SITA;QIFPMWY;OERKZQZX;XX;ICAO;SITA;AFTN;OERKZQZX;;;;;;;;;;;;;	<i>Should be deleted</i>
29	SITA;QIFPMXS;OEJNZTZX;XX;ICAO;SITA;AFTN;OEJNZTZX;;;;;;;;;;;;;	<i>Should be deleted</i>
30	SITA;QIFPMXS;OEMAZPZX;XX;ICAO;SITA;AFTN;OEMAZPZX;;;;;;;;;;;;;	<i>Should be deleted</i>
31	SITA;QIFPMXS;OERKZPZX;XX;ICAO;SITA;AFTN;OERKZPZX;;;;;;;;;;;;;	<i>Should be deleted</i>
32	SITA;QIFPMXS;OETFZTZX;XX;ICAO;SITA;AFTN;OETFZTZX;;;;;;;;;;;;;	<i>Should be deleted</i>
33	SITA;CMBASUL;OEJNALKW;XX;ICAO;SITA;AFTN;OEJNALKW;;;;;;;;;;;;;	<i>Should be deleted</i>
34	SITA;CMBASUL;OERKALKW;XX;ICAO;SITA;AFTN;OERKALKW;;;;;;;;;;;;;	<i>Should be deleted</i>
35	SITA;JEDDDSV;OEDFZPZA;XX;ICAO;SITA;AFTN;OEDFZPZA;;;;;;;;;;;;;	<i>Should be deleted</i>



SITA INTEGRATION TO AFS

State: **Sudan**

Date: **7/4/2016**

Validated by: **Mr. Omer Gallabi**

SITA Addresses list distributed by the AMC on 4th of February 2016

1	SITA;LXRAAXH;HSSJZPZX;XX;ICAO;SITA;AFTN;HSSJZPZX;	<i>Should be deleted</i>
2	SITA;TIPXX8U;HSSSZPZX;XX;ICAO;SITA;AFTN;HSSSZPZX;	<i>Should be deleted</i>



SITA INTEGRATION TO AFS

State: **Iraq**

Date: **16/5/2016**

Validated by: **Ms. Khetam Aldujaili**

Iraq: All the following addresses should be deleted

1	SITA;THRDTW5;ORBIMHKX;XX;ICAO;SITA;AFTN;ORBIMHKX;,,,,,,,,,,,,,
2	SITA;THRDTW5;ORBIZPZX;XX;ICAO;SITA;AFTN;ORBIZPZX;,,,,,,,,,,,,,
3	SITA;THRDTW5;ORNIZPZX;XX;ICAO;SITA;AFTN;ORNIZPZX;,,,,,,,,,,,,,
4	SITA;QIFPMBI;ORBBZQZX;XX;ICAO;SITA;AFTN;ORBBZQZX;,,,,,,,,,,,,,



SITA INTEGRATION TO AFS

State: UAE
Date: 22/2/2016
Validated by: Mr. Varghese KOSHY

SITA Addresses list distributed by the AMC on 4th of February 2016

1	SITA;DXBXYYF;OMAEYNYX;XX;ICAO;SITA;AFTN;OMAEYNYX	Should be deleted
2	SITA;DXBXYYF;OMAEZQZX;XX;ICAO;SITA;AFTN;OMAEZQZX	Should be deleted
3	SITA;QIFPMWY;OMAAZPZX;XX;ICAO;SITA;AFTN;OMAAZPZX	Should be deleted
4	SITA;QIFPMWY;OMAEZRZX;XX;ICAO;SITA;AFTN;OMAEZRZX	Should be deleted
5	SITA;QIFPMXS;OMAEZPZX;XX;ICAO;SITA;AFTN;OMAEZPZX	Should be deleted
6	SITA;AUHOOMO;OMAAZYRX;XX;ICAO;SITA;AFTN;OMAAZYRX;,,,,,,,,,,,,,	Should be deleted
7	SITA;AUHSPEY;OMAAETDX;XX;ICAO;SITA;AFTN;OMAAETDX;,,,,,,,,,,,,,	Should be deleted
8	SITA;QIFPM7X;OMAAZRZX;XX;ICAO;SITA;AFTN;OMAAZRZX;,,,,,,,,,,,,,	Should be deleted
9	SITA;QIFPMBG;OMAABBCO;XX;ICAO;SITA;AFTN;OMAABBCO;,,,,,,,,,,,,,	Should be deleted
10	SITA;QIFPMIY;OMAAZAZX;XX;ICAO;SITA;AFTN;OMAAZAZX;,,,,,,,,,,,,,	Should be deleted
11	SITA;DXBAPYF;OMDBYAYX;XX;ICAO;SITA;AFTN;OMDBYAYX;,,,,,,,,,,,,,	Should be deleted
12	SITA;DXBDDMH;OMDBMASD;XX;ICAO;SITA;AFTN;OMDBMASD;,,,,,,,,,,,,,	Should be deleted
13	SITA;DXBKKEK;OMDBUAEK;XX;ICAO;SITA;AFTN;OMDBUAEK;,,,,,,,,,,,,,	Should be deleted
14	SITA;DXBOOBG;OMDBBBCO;XX;ICAO;SITA;AFTN;OMDBBBCO;,,,,,,,,,,,,,	Should be deleted
15	SITA;DXBOOFZ;OMDBFDBO;XX;ICAO;SITA;AFTN;OMDBFDBO;,,,,,,,,,,,,,	Should be deleted
16	SITA;DXBOPXH;OMDBYKYW;XX;ICAO;SITA;AFTN;OMDBYKYW;,,,,,,,,,,,,,	Should be deleted
17	SITA;DXBOPXH;OMDBYKYX;XX;ICAO;SITA;AFTN;OMDBYKYX;,,,,,,,,,,,,,	Valid Address
18	SITA;DXBXYYF;OMDBMYX;XX;ICAO;SITA;AFTN;OMDBMYX;,,,,,,,,,,,,,	Should be deleted
19	SITA;DXBXYYF;OMDBZPZX;XX;ICAO;SITA;AFTN;OMDBZPZX;,,,,,,,,,,,,,	Should be deleted
20	SITA;DXBXYYF;OMDBZTZ;XX;ICAO;SITA;AFTN;OMDBZTZ;,,,,,,,,,,,,,	Should be deleted
22	SITA;QIFPMBI;OMDBZAZX;XX;ICAO;SITA;AFTN;OMDBZAZX;,,,,,,,,,,,,,	Should be deleted



SITA INTEGRATION TO AFS

23	SITA;QIFPMKQ;OMDBYFYF;XX;ICAO;SITA;AFTN;OMDBYFYF;;;;;;;;;;;;;	Should be deleted
24	SITA;CMBASUL;OMSJALKW;XX;ICAO;SITA;AFTN;OMSJALKW;;;;;;;;;;;;;	Should be deleted
25	SITA;DXBXYF;OMSJDVNX;XX;ICAO;SITA;AFTN;OMSJDVNX;;;;;;;;;;;;;	Should be deleted
26	SITA;DXBXYF;OMSJJTLX;XX;ICAO;SITA;AFTN;OMSJJTLX;;;;;;;;;;;;;	Should be deleted
27	SITA;DXBXYF;OMSJLFRX;XX;ICAO;SITA;AFTN;OMSJLFRX;;;;;;;;;;;;;	Should be deleted
28	SITA;DXBXYF;OMSJYOYX;XX;ICAO;SITA;AFTN;OMSJYOYX;;;;;;;;;;;;;	Should be deleted
29	SITA;DXBXYF;OMSJZPZX;XX;ICAO;SITA;AFTN;OMSJZPZX;;;;;;;;;;;;;	Should be deleted
30	SITA;DXBXYF;OMSJZQZX;XX;ICAO;SITA;AFTN;OMSJZQZX;;;;;;;;;;;;;	Should be deleted
31	SITA;DXBXYF;OMSJZTZ;XX;ICAO;SITA;AFTN;OMSJZTZ;;;;;;;;;;;;;	Should be deleted
32	SITA;QIFPMWY;OMAAZPZX;XX;ICAO;SITA;AFTN;OMAAZPZX;;;;;;;;;;;;;	Should be deleted
33	SITA;DXBXYF;OMZZNGXX;XX;ICAO;SITA;AFTN;OMZZNGXX;;;;;;;;;;;;;	Should be deleted
34	SITA;LXRAAXH;OMALZPZX;XX;ICAO;SITA;AFTN;OMALZPZX;;;;;;;;;;;;;	Should be deleted
35	SITA;QIFPMXS;OMALZTZ;XX;ICAO;SITA;AFTN;OMALZTZ;;;;;;;;;;;;;	Should be deleted
36	SITA;LXRAAXH;OMRKZPZX;XX;ICAO;SITA;AFTN;OMRKZPZX;;;;;;;;;;;;;	Should be deleted
37	SITA;RKTRJXH;OMRKRJET;XX;ICAO;SITA;AFTN;OMRKRJET;;;;;;;;;;;;;	Should be deleted
38	SITA;QIFPMBI;OMDWZTZ;XX;ICAO;SITA;AFTN;OMDWZTZ;;;;;;;;;;;;;	Should be deleted
39	SITA;QIFPMXS;OMDWZPZX;XX;ICAO;SITA;AFTN;OMDWZPZX;;;;;;;;;;;;;	Should be deleted
40	SITA;DXBOPXH;OMOBYKYX;XX;ICAO;SITA;AFTN;OMOBYKYX;;;;;;;;;;;;;	Should be deleted

1	SITA;DXBAPYF;OMDBJCRX;XX;ICAO;SITA;AFTN;OMDBJCRX	Should be deleted
2	SITA;AUHFDEY;OMAAETDX;XX;ICAO;SITA;AFTN;OMAAETDX	Should be deleted
3	SITA;AUH00EY;OMAAETDX;XX;ICAO;SITA;AFTN;OMAAETDX	Should be deleted
4	SITA;DXBOVEK;OMDBUAEK;XX;ICAO;SITA;AFTN;OMDBUAEK	Should be deleted

- END -