NATIONAL TRANSPORTATION SAFETY BOARD

Office of Aviation Safety Washington, D.C. 20594

Attachment 16 - UPS6 Text Transmissions

OPERATIONS/HUMAN PERFORMANCE SUPPORT TO THE U.S. ACCREDITED REPRESENTATIVE

DCA10RA092

<u>Time</u> Status	Trans.	Direction Message Type	AN	<u>FI</u>	<u>Medium</u> Source/Dest	Machine ination	Raw DTG	<u>SMI</u>	Application
Sep. 3, 20 12:02:14		Incoming Downlink	N571UP	UP0000	DXB	GAALPSVR0365	031202	DFD	RELAY
lormal	ODFD FI UP0/. DT DDL	DFD - B744 - APU Perform S5X A 031202 AN N571UP DXB 031202 D53A P511UP00061N571U			DDLXCXA	1			
	004	0703509945508	4100						
12:02:14 Ground Sent		Outgoing Downlink DFD - B744 - APU Perform	N571UP nance (unstri	UP0000 ipped) DFD	DXB LOOPBACK	GAALPSVR0365	031202	DFS	MQSCNX
	DFS FI UP00 DT DDL - 747A	X 031202 00/AN N571UP DXB 031202 D53A P511UP00061N571U		2:00:45		100407			
12:02:14 Normal	216455688	Incoming Downlink DFS - B744 - APU Perform	N571UP	UP0000	DXB LOOPBACK	GAALPSVR0365	031202	DFS	RELAY
	DFS FI UP00 DT DDL	XXX X 031202 00/AN N571UP DXB 031202 D53A P511UP00061N571UI	P09/0312	:00:45		100407			
12:38:32 Normal	33392074	Incoming Downlink Request Flight Plan_FMC	N571UP	UP0000	DXB DDLXCXA	GAALPSVR0365	031238	FML	RELAY
	FML FI UP0/2 DT DDL 1	S5X A 031238 AN N571UP DXB 031238 F53A PN/TS123830,0309:	10/FNUPS	683F0					
12:39:10 Normal	33392093	Incoming Downlink INIT Request_Quad	N571UP	UP0000	DXB DDLXCXA	GAALPSVR0365	031239	M40	RELAY
	DM40 FI UP0/2 DT DDL 1	S5X A 031239 AN N571UP DXB 031239 M35A 6031239///					Per 49 L Confidenti Info	JSC 83 al Con rmatio	nmercial

<u>Time</u> Status	Trans.	Direction Message Type	AN	<u>FI</u>	Medium Source/Dest	Machine	Raw DTG	<u>SMI</u>	Application
Sep. 3, 20	10	<u>Hebolge Hybe</u>			500100/0003	induon			
12:39:10		Outgoing Downlink	N571UP	UP0000	DXB	GAALPSVR0365	031239	M40	RELAY
Ground Sent	t	INIT Request_Quad (r	aw)		AOCBPRD				
	□M40 FI UP0/2 DT DDL	PRD X 031239 AN N571UP DXB 031239 M35A 6031239///							
L2:39:12	216463925	Incoming Ground	N571UP		DXB	GAALPSVR0365	031239	M41	RELAY
Varning		INIT Auto Response			SDFAI5X				
	M41 AN N571 - 0006	S5X X 031239/SEP10 UP/AP DXB /0903/DXB /CGN ///////0/1/0/			4//055530	0 /2020960	1		
		THE REPORT OF THE PARTY OF THE PARTY			Varywest:		and a second s	1.2.2	Sector.
	t QU AOCB .SDFAI5 M41 AN N5710	Outgoing Ground INIT Auto Response (r PRD X 031239 UP/AP DXB /0903/DXB /CGN		519/16/0	DXB AOCBPRD 4//055530	GAALPSVR0365	031239		RELAY
round Sent 2:39:12	t QU AOCB: .SDFAI5: M41 AN N5710 - 0006 ///	INIT Auto Response (r PRD X 031239 UP/AP DXB /0903/DXB /CGN ///////0/1/0/ Incoming Ground	aw) /1400/06		AOCBPRD 4//055530 DXB		100185-3090 2	M37	RELAY
12:39:12 Ground Sent 12:39:12 Iormal	t QU AOCB: .SDFAI5: M41 AN N5711 - 0006 //// 216463936 QU SDFA: .SDFER5: M37 AN N5711 - YYSD: CAPTAIN CONFIRM	INIT Auto Response (r PRD X 031239 UP/AP DXB /0903/DXB /CGN ///////0/1/0/ Incoming Ground Confirm OFP	aw) /1400/06 1/1/0/0/ N571UP	UP0006	AOCBPRD	0 /2020960	1	M37	2
Ground Sent	t QU AOCB .SDFAI5: M41 AN N5711 - 0006 //// 216463936 QU SDFA: .SDFER5: M37 AN N5711 - YYSD: CAPTAIN CONFIRM FLT DATE	INIT Auto Response (r PRD X 031239 UP/AP DXB /0903/DXB /CGN ////////0/1/0/ Incoming Ground Confirm OFP S5X X 031239/SEP10 UP/AP DXB FXD5X UPS0006 / MUST ACK MSG OFP 13 ON	aw) /1400/06 1/1/0/0/ N571UP	UP0006	AOCBPRD 4//055530 DXB	0 /2020960	1	M37 RAI	2

-

Time Status Sep. 3, 20	Trans.	Direction Message Type	AN	EI	<u>Medium</u> Source/Dest	Machine ination	Raw DTG	<u>SMI</u>	Application
12:41:28 Normal		Incoming Downlink D-ATIS Request	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031241	RAI	RELAY
	ORAI FI UP6/2 DT DDL 1	55X A 031241 AN N571UP DXB 031241 L19A D24DXB DAD0B							
12:41:59 Normal	33392163	Incoming Downlink D-ATIS Request	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031241	RAI	RELAY
	TRAI FI UP6/2 DT DDL 1	55X A 031241 AN N571UP DXB 031241 L20A 0240MDBD39FE							
12:42:02 Normal	33392166	Incoming Ground D-ATIS - OMDB DEP	N571UP		DXBATYA	GAALPSVR0365	031242	DAI	RELAY
	DDAI AN N5710 - /DXB/ 1230Z OP AT TIME EXP ILS AWY CLNO C/S ONLY NSC 36/2	A XS/031242 JP ATYA.TI2/OMDB DE	L	ATIS V					
12:42:02 Ground Sen		Outgoing Ground D-ATIS - OMDB DEP (r	N571UP aw)		AOCBPRD	GAALPSVR0365	031242		RELAY
	DAI AN N5710 - /DXBA 1230Z ON AT TIME EXP ILS AWY CLNO C/S ONLY NSC 36/2	A 031242 JP ATYA.TI2/OMDB DE	L	ATIS V			Per 49 Confident Info	USC (ial Co	mmercial

<u>Time</u> Status	Trans.	Direction Message Type	AN	EI	Medium Source/Dest	Machine ination	Raw DTG	<u>SMI</u>	Application
Sep. 3, 20	010								
12:45:29 Normal	33392241	Incoming Downlink Media Advisory - Establisl	N571UP hed SAT	UP0006	IOR2 QXSXMXS	GAALPSVR0365	031245	MED	RELAY
	MED FI UP00 DT QXT	S5X S 031245 06/AN N571UP IOR2 031245 M36A 245162S							
13:26:21 Normal	33393489	Incoming Downlink Request Flight Plan_FMC	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031326	FML	RELAY
	FI UP6/2 DT DDL	S5X A 031326 AN N571UP DXB 031326 F54A PN/TS132619,0309	10/FNUPS	65A98			20.0		
					Contraction of the later	the second s			
	216476028 QU SDFA:	Incoming Ground Flight Plan_FMC	N571UP		DXB SDFER5X	GAALPSVR0365	031326	FMD	RELAY
Vormal	216476028 QU SDFA: .SDFER5: FMD AN N5711 - FPN/J TIM,N28: B402N: .ADLET.	Incoming Ground Flight Plan_FMC S5X X 031326/SEP10 UP/AP DXB RI:DA:OMDB:AA:ED 516E044447.UL768 ISAP.UM861TEVD UL850LALIN.UL6	DK:F:RAN OTILA. A.UM861.	UR219 .BUK,N4	SDFER5X BALUS,N MODAD.B54 0145E0330	25459E053044.UI 4ALE,N36108E0 63.UL602BUDOF	.768VA 037126.U	FMD	RELAY
Normal 13:26:53	216476028 QU SDFA: .SDFER5: FMD AN N5711 - FPN/J TIM,N28: B402N: .ADLET.	Incoming Ground Flight Plan_FMC S5X X 031326/SEP10 UP/AP DXB RI:DA:OMDB:AA:ED S16E044447.UL768 ISAP.UM861TEVD	DK:F:RAN OTILA. A.UM861. 04DEMA N571UP	UR219 .BUK,N4	SDFER5X BALUS,N MODAD.B54 0145E0330	25459E053044.UI 4ALE,N36108E0 63.UL602BUDOF	.768VA 037126.U	FMD	RELAY
Normal 13:26:53	216476028 QU SDFA: SDFER5: FMD AN N5711 - FPN/1 TIM, N28: B402N: .ADLET.1 33393500 QU SDFA: .DDLXCX: FI UP6/1 DT DDL 1	Incoming Ground Flight Plan_FMC S5X X 031326/SEP10 UP/AP DXB RI:DA:OMDB:AA:ED 516E044447.UL768 ISAP.UM861TEVD. UL850LALIN.UL60 Incoming Downlink Response Flight Plan - Re	DK:F:RAN OTILA. A.UM861. 04DEMA N571UP ceived_FMC	UR219 .BUK,N4 B.T842. UP0006	SDFER5X BALUS, N MODAD.B54 0145E0330 .RUNER.T8 DXB	25459E053044.UI 4ALE,N36108E0 63.UL602BUDOF 58KOPAGD7A5	.768VA 037126.U P.UL850.		
Normal 13:26:53 Normal 13:29:21	216476028 QU SDFA: SDFER55 FMD AN N5711 - FPN/1 TIM,N283 B402N: ADLET.1 33393500 QU SDFA: DDLXCX: UFML FI UP6/2 DT DDL 1 - RESF1	Incoming Ground Flight Plan_FMC S5X X 031326/SEP10 UP/AP DXB RI:DA:OMDB:AA:ED 516E04447.UL768 ISAP.UM861TEVD UL850LALIN.UL6 Incoming Downlink Response Flight Plan - Re S5X A 031326 AN N571UP DXB 031326 F55A	DK: F: RAN OTILA. A. UM861. 04DEMA N571UP ceived_FMC 2,030910 N571UP	UR219 .BUK,N4 B.T842. UP0006	SDFER5X BALUS, N MODAD.B54 0145E0330 .RUNER.T8 DXB	25459E053044.UI 4ALE,N36108E0 63.UL602BUDOF 58KOPAGD7A5	.768VA 037126.U P.UL850.		
13:26:50 Normal 13:26:53 Normal 13:29:21 Normal	216476028 QU SDFA: SDFER5: FMD AN N5711 - FPN/J TIM,N28: B402.N: ADLET. 33393500 QU SDFA: DDLXCX: DFML FI UP6/J FI UP6/J FI UP6/J	Incoming Ground Flight Plan_FMC S5X X 031326/SEP10 UP/AP DXB R1:DA:OMDB:AA:ED 516E04447.UL768 ISAP.UM861TEVD UL850LALIN.UL6 Incoming Downlink Response Flight Plan - Re S5X A 031326 AN N571UP DXB 031326 F55A PN/AK,71/TS13265: Incoming Downlink Response Flight Plan - Ac	DK: F: RAN OTILA. A. UM861. 04DEMA N571UP ceived_FMC 2,030910 N571UP	UR219 .BUK, N4 B.T842. UP0006	SDFER5X BALUS, N MODAD.B54 0145E0330 .RUNER.T8 DXB DDLXCXA	25459E053044.UI 4ALE,N36108E0 63.UL602BUDOE 58KOPAGD7A5 GAALPSVR0365	031329	FML	RELAY

<u>me</u> tatus	Trans.	Direction Message Type	AN	EI	Medium Source/Des	Machine ination	Raw DTG	<u>SMI</u>	Application
ep. 3, 20	010								
8:29:56 ormai	33393579	Incoming Downlink Request - Wind Info for	N571UP Rte Modificatio	UP0006 on FMC	DXB DDLXCXA	GAALPSVR0365	031329	FML	RELAY
	FML FI UP6/. DT DDL - REQPWM/ I.ALVUN .BELSU.I I.NEFOT	S5X A 031329 AN N571UP DXB 031329 F57A TS132950,030910, .KISAB.COPPT.HFI BUK.DEREL.AKCAK. .EVRIK.BUDOP.DOI A.BAMAS.SULUS.DI	R.VATIM.F MAKOL.NE DAR.GYR.E	RAF.AAR. ESAR.RUT BEGLA.GI	OVANO.OTI AR.NUPVU. SPO.ADLEI	LA.MODAD.TAN.TU ELRUR.ATBOG.KO DEGAB.PASAU.L	UDMU.ALE.NIS MAN.DINTU.TU ALIN.RUDNO.R	AP.MII SET.SU ODIS.N	LBA.TEVDA JROL.NERD MOOCE.EKS
		Q360B66C				VIA. DANOI . EDAM	A. SODNA. FELO	N. ROME	K.GEINI.
3:37:47	33393755	Incoming Downlink Wind Request - 1 Altitud	N571UP e_3xx	UP0006	DXB DDLXCXA	GAALPSVR0365	031337	FML	RELAY
Varning	□FML FI UP6/2	S5X A 031337 AN N571UP DXB 031337 F58A							
Varning	.DDLXCXJ FML FI UP6/J DT DDL I - REQPWI/' R.TOLMO .MILBA.' T.SUROL IS.MOOCT	A 031337 AN N571UP	SAB.COPPI DEREL.AK RIK.BUDOF MAS.SULU	I.HFR.VA CAK.MAK P.DODAR. JS.DIMSU	TIM.RAF.A OL.NESAR. GYR.BEGLA .GORKO.AI	AR.OVANO.OTILA RUTAR.NUPVU.ELI .GISPO.ADLET.DI IBU.DEMAB.GEVT/	.MODAD.TAN.T RUR.ATBOG.KO EGAB.PASAU.L A.LAMOP.EBAN	UDMU.A MAN.DI ALIN.F A.SODN	ALE.NISAP ENTU.TUSE RUDNO.ROD NA.PELUN.
2010-00 - 0	.DDLXCXJ FML FI UP6/J DT DDL I - REQPWI/' R.TOLMO .MILBA.' T.SUROL IS.MOOCI RUNER.GI 9F	A 031337 AN N571UP DXB 031337 F58A TS133742,030910, RAMSI.ALVUN.KI TEVDA.BELSU.BUK. NERDI.NEPOT.EVU E.EKSOS.ANELA.B#	SAB.COPPI DEREL.AK RIK.BUDOF MAS.SULU	I.HFR.VA CAK.MAK P.DODAR. JS.DIMSU	TIM.RAF.A OL.NESAR. GYR.BEGLA .GORKO.AI	AR.OVANO.OTILA RUTAR.NUPVU.ELI .GISPO.ADLET.DI IBU.DEMAB.GEVT/	.MODAD.TAN.T RUR.ATBOG.KO EGAB.PASAU.L A.LAMOP.EBAN	UDMU.A MAN.DI ALIN.F A.SODN	ALE.NISAP ENTU.TUSE RUDNO.ROD NA.PELUN.
3:38:02 lormal	.DDLXCXJ FML FI UP6/J DT DDL I - REQPWI/' R.TOLMO .MILBA.' T.SUROL IS.MOOCI RUNER.GI 9F	A 031337 AN N571UP DXB 031337 F58A TS133742,030910, .RAMSI.ALVUN.KI TEVDA.BELSU.BUK. .NERDI.NEPOT.EVW E.EKSOS.ANELA.B/ ETNI.KOPAG.COL.H	SAB.COPPI DEREL.AK RIK.BUDOF MAS.SULU COPAG.DK6	L.HFR.VA (CAK.MAK 2.DODAR. JS.DIMSU 517.DK61	TIM.RAF.A OL.NESAR. GYR.BEGLA .GORKO.AI 6.DK615.I	AR.OVANO.OTILA RUTAR.NUPVU.ELH .GISPO.ADLET.DI IBU.DEMAB.GEVT/ K654.RARIX.FI3/	.MODAD.TAN.T RUR.ATBOG.KO EGAB.PASAU.L A.LAMOP.EBAN 2R.RW32R.D31	JDMU.P MAN.DI ALIN.F A.SODN 7C.COI	ALE.NISAP ENTU.TUSE RUDNO.ROD NA.PELUN. 2/DQ360C7
3:38:02	DDLXCXJ IFML FI UP6/J DT DDL 1 - REQPWI/' R.TOLMO .MILBA.' T.SUROL IS.MOOCI RUNER.GI 9F 216478447 QU SDFA: .SDFER5: M37 AN N5711 - NNSDI	A 031337 AN N571UP DXB 031337 F58A TS133742,030910, .RAMSI.ALVUN.KIS TEVDA.BELSU.BUK. .NERDI.NEPOT.EVV E.EKSOS.ANELA.B/ ETNI.KOPAG.COL.F Incoming Ground Message Uplink S5X X 031338/SEP10 UP/AP DXB FXD5X UPS0006 / PLINK EXCEEDS	SAB.COPPI DEREL.AK RIK.BUDOP MAS.SULU KOPAG.DK6 N571UP	L.HFR.VA (CAK.MAK 2.DODAR. JS.DIMSU 517.DK61 UP0006	TIM.RAF.F OL.NESAR. GYR.BEGLF .GORKO.AI 6.DK615.I DXB	AR.OVANO.OTILA RUTAR.NUPVU.ELH .GISPO.ADLET.DI IBU.DEMAB.GEVT/ K654.RARIX.FI3/	.MODAD.TAN.T RUR.ATBOG.KO EGAB.PASAU.L A.LAMOP.EBAN 2R.RW32R.D31	JDMU.P MAN.DI ALIN.F A.SODN 7C.COI	ALE.NISAP ENTU.TUSE RUDNO.ROD NA.PELUN. 2/DQ360C7
3:38:02	DDLXCXJ IFML FI UP6/J DT DDL 1 - REQPWI/' R.TOLMO .MILBA.' T.SUROL IS.MOOCI RUNER.GI 9F 216478447 QU SDFA: .SDFER5: M37 AN N5711 - NNSDI WINDS UJ FMS CAPJ 216478447	A 031337 AN N571UP DXB 031337 F58A TS133742,030910, .RAMSI.ALVUN.KIS TEVDA.BELSU.BUK. .NERDI.NEPOT.EVV E.EKSOS.ANELA.B/ ETNI.KOPAG.COL.F Incoming Ground Message Uplink S5X X 031338/SEP10 UP/AP DXB FXD5X UPS0006 / PLINK EXCEEDS	SAB.COPPI DEREL.AK RIK.BUDOP MAS.SULU KOPAG.DK6 N571UP	L.HFR.VA (CAK.MAK 2.DODAR. JS.DIMSU 517.DK61 UP0006	TIM.RAF.F OL.NESAR. GYR.BEGLF .GORKO.AI 6.DK615.I DXB	AR.OVANO.OTILA RUTAR.NUPVU.ELH .GISPO.ADLET.DI IBU.DEMAB.GEVT/ K654.RARIX.FI3/	.MODAD.TAN.T RUR.ATBOG.KO EGAB.PASAU.L A.LAMOP.EBAN 2R.RW32R.D31	JDMU.P MAN.DI ALIN.F A.SODN 7C.COI	ALE.NISAP ENTU.TUSE RUDNO.ROD NA.PELUN. 2/DQ360C7

Status Sep. 3, 20	Trans.	Direction Message Type	AN	<u>FI</u>	Medium Source/Des	Machine tination	Raw DTG	<u>SMI</u>	Application
L3:54:51 Ground Sent	216481410	Outgoing Ground WB - Final (raw)	N571UP	UP0006	DXB AOCBPRD	GAALPSVR0365	031354		RELAY
	M44 AN N571 - 0019 TAIL N5	X 031354 UP/AP DXB 1030R//////76 7UUP 13:34: LD 228078 352000 .1 ZFCG 21 F 191.0 ACMS L 191.1		50006/03	DXB -CGM				
. 3:55:00 Iormal	33394139	Incoming Downlink Message ACK _Confirm	N571UP OFP	UP0006	DXB DDLXCXA	GAALPSVR0365	031354	M3U	RELAY
	DM3U FI UP6/2 DT DDL 1 - A031 CAPTAIN CONFIRM	A 031354 AN N571UP DXB 031354 M39 354 03DXB CGN 3 MUST ACK MSG OFP 13 ON E 09/03/10		000 S:	DFXD5X U	PS0006 /03 DXB-CGN	ſ		
3:55:00 iround Sent		Outgoing Downlink Message ACK _Confirm	N571UP OFP (raw)	UP0006	DXB AOCBPRD	GAALPSVR0365	031354	M3U	RELAY
	□M3U FI UP6/2 DT DDL I - A031: CAPTAIN CONFIRM	K 031355 AN N571UP DXB 031354 M397		000 S	DFXD5X U	PS0006 /03 DXB-CGN	ſ		
									SC 831.6 Il Commercia

ime tatus	Trans.	Direction Message Type	AN	EI	Medium Source/Destin	Machine nation	Raw DTG	<u>SMI</u>	Application
ep. 3, 20 3:55:46 ormal	33394155	Incoming Downlink WB ACK	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031355	M45	RELAY
	CM45 FI UP6/ DT DDL - 0313 TAIL N5	A 031355 AN N571UP DXB 031355 M40A 55 03DXB CGN 71UP 13:34:5 LD 228078 352000 .1 ZFCG 21 I 191.0 ACMS 0 L 191.1 < 768.6 >	5	R/////	//7686	UPS0006/03 DXE	-CGN		
0:55:46 ound Sent	33394155	Outgoing Downlink WB ACK (raw)	N571UP	UP0006	DXB AOCBPRD	GAALPSVR0365	031355	M45	RELAY
	DT DDL - 0313 TAIL N5	71UP 13:34:54 LD 228078 352000 .1 ZFCG 21.5 F 191.0 ACMS 00	5	R//////	//7686	UPS0006/03 DXB	-CGN		
3:56:23 arning	33394164		N571UP _3xx	UP0006	DXB DDLXCXA	GAALPSVR0365	031356	FML	RELAY
	FML FI UP6/2 DT DDL 1 - REQPWI/7 R.TOLMO .MILBA.7 T.SUROL IS.MOOC	S5X A 031356 AN N571UP DXB 031356 F60A IS135618,030910/U .RAMSI.ALVUN.KIS/ FEVDA.BELSU.BUK.I .NERDI.NEPOT.EVRI 2.EKSOS.ANELA.BAI ETNI.KOPAG.COL.KO	AB.COPPI DEREL.AK IK.BUDOP MAS.SULU	.HFR.VA CAK.MAK .DODAR.(S.DIMSU	TIM.RAF.AA OL.NESAR.F GYR.BEGLA. .GORKO.ALI	R.OVANO.OTILA. UTAR.NUPVU.ELR GISPO.ADLET.DE BU.DEMAB.GEVTA	Confic US.ELAXI.IM MODAD.TAN.TU UR.ATBOG.KOM GAB.PASAU.LL .LAMOP.EBANA	Infor Infor Infor IDMU.A IDMU.A IAN.DI ALIN.R A.SODN	LE.NISAP NTU.TUSE UDNO.ROD A.PELUN.

© SITA 2010 All Rights Reserved

in Auguno reserved

AS.V5R4.2

Printed: September 03, 2010 f records: 33

Number of records:

<u>Time</u> Status	<u>Trans.</u>	Direction Message Type	AN	<u>FI</u>	Medium Source/Desti	Machine nation	Raw DTG	<u>SMI</u>	Application
Sep. 3, 20 [.]	10								
13:57:30 Normal	216481788	Incoming Ground Message Uplink	N571UP	UP0006	DXB SDFER5X	GAALPSVR0365	031357	M37	RELAY
	M37 AN N5710 - NNSDE	X 031357/SEP10 NP/AP DXB XD5X UPS0006 /0 PLINK EXCEEDS	3 DXB-C	GN					
13:57:30 Ground Sent		Outgoing Ground Message Uplink (raw)	N571UP	UP0006	DXB AOCBPRD	GAALPSVR0365	031357		RELAY
	- NNSDF	: 031357 NP/AP DXB XD5X UPS0006 /0 PLINK EXCEEDS	3 DXB-C	GN					
14:00:51 Normal	33394264	Incoming Downlink D-ATIS Request	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031400	RAI	RELAY
	DT DDL D								
L 4:00:53 Normal	33394266	Incoming Ground D-ATIS - OMDB DEP	N571UP		DXBATYA	GAALPSVR0365	031400	DAI	RELAY
	DAI AN N571U - /DXBA 1400Z OM AT TIME EXP ILS AWY CLNC C/S ONLY NSC 36/2	XS/031400 P TYA.TI2/OMDB DEP	DEMAND	ATIS Y					
							Confident		831.6 ommercial tion

Status Gurce/Destination 14:15:28 33394641 Incoming Downlink: N571UP UP0006 DXB GALPSVR0365 031416 M39 RELAY Normal CUI SEPASSX DDLXCXA DDLXCXA DDLXCXA 031416 M39 RELAY Normal CUI SEPASSX DDLXCXA DDLXCXA 031416 M39 RELAY 1:012:02:03 DDLXCXA 031416 M42A - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	<u>Time</u> Status	Trans.	Direction Message Type	AN	EI	Medium	Machine	Raw DTG	<u>SMI</u>	Application
Idemail ETD GL_Loading Aircraft DDLXCXA QU SDFASS X, 19 DDLXCXA 031416 M39 FI UP6/AN N571UP DD DL DXB 031416 M42A - C031416 03DXB CCN 031430D	and the second se	10	Message Type			Source/Des	unation			
DDLXCXB 031416 M3 FJ UG6/AN N571UP DDLXCXB 031416 M42A CO31416 ODSNE CGN 031430D Artisiza Stround Sent ED GL.Cadding Aircraft (raw) ACGBPRD Specification OU SONS CGN 031416 M39 ED GL.Cadding Aircraft (raw) ACGBPRD Specification OU SONS DST CGN 031430D Coll 1416 OSDXE CGN 031430D Coll 1416 OSDXE CGN 031430D Varining MVT Estimated Off Block CPYFMMF 031416 COR Worling MVT Estimated Off Block CPYFMMF QU CGNKOSX DXECTXH DXERCXH DXEROSX DXERXH DXBOOXH SDFAS5X .CPYFMMF 031416 COR Worling M41700 21648522 Incoming Ground N571UP UP0006 GOL CGNKOSX DXECTXH DXERCXH DXEROSX DXERKXH DXEDOXH SDFAS5X .CPYFMMF 031416 COR Worling M4_core Estimated Off Block CPYFMMF QU CGNKOSX DXECTXH DXEROSX DXERKNH DXEDOXH SDFAS5X	14:16:28				UP0006		GAALPSVR0365	031416	M39	RELAY
Struind Stert ETD GLLoading Aircraft (raw) AOCBPRD .SDEASSX 031416		.DDLXCX □M39 FI UP6/. DT DDL	A 031416 AN N571UP DXB 031416 M42A	31430D						
SDEASSX 031416 IM39 FI UPG/AN N571UP DT DDL DXB 031416 M42A - C031416 03DXB CGN 031430D L4:17:08 216485229 Incoming Ground N571UP UP0006 GAALPSVR0365 031416 RELAY QU CGNKO5X DXBCTXH DXBKCXH DXBK05X DXBKRXH DXBOOXH SDFAS5X . CPYFMMF 031416 COR WUT UPS006/03.N571UP.DXB ED031430 L4:17:08 216485232 Incoming Ground N571UP UP0006 GAALPSVR0365 031416 RELAY MVA_cor Estimated Off Block CPYFMMF QU CGNKO5X DXBCTXH DXBKCXH DXBK05X DXBKRXH DXBOOXH SDFAS5X . CPYFMMF 031416 COR MVA UPS006/03.N571UP.DXB ED031430 Per 49 USC 831.6					UP0006		GAALPSVR0365	031416	M39	RELAY
Warning MVT Estimated Off Block CPYFMMF QU CGNKOSX DXBCTXH DXBKCXH DXBKO5X DXBKRXH DXBOOXH SDFAS5X .CPYFMMF 031416 COR MVT UPS006/03.N571UP.DXB ED031430 14:17:08 216485232 Incoming Ground N571UP WArning MVA_cor Estimated Off Block CPYFMMF QU CGNKOSX DXBCTXH DXBKCXH DXBKO5X DXBKRXH DXBOOXH SDFAS5X .CPYFMMF QU CGNKOSX DXBCTXH DXBKCXH DXBKO5X DXBKRXH DXBOOXH SDFAS5X .CPYFMMF QU CGNKOSX DXBCTXH DXBKCXH DXBKO5X DXBKRXH DXBOOXH SDFAS5X .CPYFMMF QU SGNKO5X DXBCTXH DXBKCXH DXBKO5X DXBKRXH DXBOOXH SDFAS5X .CPYFMMF QU SGNKO5X DXBCTXH DXBKCXH DXBKO5X DXBKRXH DXBOOXH SDFAS5X .PPF 49 USC 831.6		.SDFAS5 LM39 FI UP6/ DT DDL	X 031416 AN N571UP DXB 031416 M42A	31430D						
QU CGNK05X DXBCTXH DXBKCXH DXBK05X DXBKRXH DXB00XH SDFAS5X .CPYTMMF 031416 COR MVT UPS006/03.N571UP.DXB ED031430 At17:08 216485232 Incoming Ground MVA_cor Estimated Off Block CPYFMMF QU CGNK05X DXBCTXH DXBKCXH DXBK05X DXBKRXH DXB00XH SDFAS5X 031416 COR QU CGNK05X DXBCTXH DXBKCXH DXBK05X DXBKRXH DXB00XH SDFAS5X .CPYFMMF 031416 COR MVA UPS006/03.N571UP.DXB ED031430 ED031430		216485229			UP0006	CPYFMMF	GAALPSVR0365	031416		RELAY
Varning MVA_cor Estimated Off Block CPYFMMF QU CGNK05X DXBCTXH DXBKCXH DXBK05X DXBKRXH DXB00XH SDFAS5X .CPYFMMF 031416 COR MVA UPS006/03.N571UP.DXB ED031430 Per 49 USC 831.6		.CPYFMM COR MVT UPS006/	F 031416 03.N571UP.DXB	CXH DXBP	(05X DXB	KRXH DXB(DOXH SDFAS5X			
.CPYFMMF 031416 COR MVA UPS006/03.N571UP.DXB ED031430 Per 49 USC 831.6		216485232			UP0006	CPYFMMF	GAALPSVR0365	031416		RELAY
		.CPYFMM COR MVA UPS006/	F 031416 03.N571UP.DXB	CXH DXBF	KO5X DXB	KRXH DXBO	DOXH SDFAS5X			
Information								Confiden	tial (Commercial

<u>Time</u> Status	Trans.	Direction Message Type	AN	<u>FI</u>	<u>Medium</u> Source/Desti	Machine	Raw DTG	<u>SMI</u>	Application
Sep. 3, 20	10								
14:32:41	216487524	Incoming Ground	N571UP	UP0006		GAALPSVR0365	031432		RELAY
Varning		MVT Estimated Off Block			CPYFMMF				
	.CPYFMM COR MVT	D5X DXBCTXH DXBK F 031432 03.N571UP.DXB 5	CXH DXBK	05x dxb	KRXH DXBO	OXH SDFAS5X			
14:32:44	33394948	Incoming Downlink	N571UP	UP0006	DXB	GAALPSVR0365	031432	M4A	RELAY
lormal		Load Complete			DDLXCXA	0,712,0710000	051452	11170	NED-T
	UM4A FI UP6/2 DT DDL	A 031432 AN N571UP DXB 031432 M44A	320/////	///0///	/////				
4.22.44	22204040	Outgoing Downlink	N571UP	UP0006	DXB	GAALPSVR0365	031432	M4A	RELAY
	33394948	ourgoing bonnink							
	QU AOCB	Load Complete (raw)			AOCBPRD				
iround Sent	QU AOCB SDFAS5 M4A FI UP6/2 DT DDL - 0314 33395000 QU SDFA DDLXCX2	Load Complete (raw) PRD K 031432 AN N571UP DXB 031432 M44A 32 03DXB CGN 14 Incoming Downlink D-ATTS Request	320///// N571UP	///0/// UP0006		GAALPSVR0365	031435	RAI	RELAY
14:32:44 Ground Sent 14:35:13 Normal	QU AOCB .SDFAS5: M4A FI UP6// DT DDL - 33395000 QU SDFA: .DDLXCX, IRAI FI UP6// DT DDL 1	Load Complete (raw) PRD K 031432 AN N571UP DXB 031432 M44A 32 03DXB CGN 14 Incoming Downlink D-ATIS Request S5X	AV STOREKOVE SKEN	pages received any	///// DXB	GAALPSVR0365	031435	RAI	RELAY
Fround Sent	QU AOCB .SDFAS5: M4A FI UP6// DT DDL 1 - 0314: 33395000 QU SDFA. .DDLXCXI LIRAI FI UP6// DT DDL 1 - TI2/0	Load Complete (raw) PRD X 031432 AN N571UP DXB 031432 M44A 32 03DXB CGN 14 Incoming Downlink D-ATIS Request S5X A 031435 AN N571UP DXB 031435 L22A	AV STOREKOVE SKEN	pages received any	///// DXB	GAALPSVR0365 GAALPSVR0365	031435	RAI	RELAY

<u>Time</u> Status	Trans.	Direction Message Type	AN	<u>FI</u>	Medium Source/Dest	<u>Machine</u>	Raw DTG	<u>SMI</u>	Application
Sep. 3, 201	10			and the state					
14:35:16 Ground Sent		Outgoing Ground D-ATIS - OMDB DEP (rav	N571UP v)		AOCBPRD	GAALPSVR0365	031435		RELAY
	DAI AN N571 - /DXB/ 1430Z OI AT TIME EXP ILS AWY CLNG C/S ONL NSC 35/:	A 031435 JP ATYA.TI2/OMDB DEP	DEMAND	ATIS Z			00 e 0 Gr		
1 4:41:25 Normal	33395122	Incoming Downlink Door Status - Both Closed	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031441	M48	RELAY
	NM48 FI UP6/2 DT DDL I	A 031441 AN N571UP DXB 031441 M45A	41////11	1441////	er filt in suis N				
4:41:25 Ground Sent	33395122	Outgoing Downlink Door Status - Both Closed -	N571UP (raw)	UP0006	DXB AOCBPRD	GAALPSVR0365	031441	M48	RELAY
	OM48 FI UP6/2 DT DDL I	K 031441 AN N571UP DXB 031441 M45A	41////11	1441////					
14:42:30 Ground Sent	33395147	Outgoing Downlink DFD - B744 - APU Performa	N571UP Ince (unstrip	UP0006 ped) DFD	DXB LOOPBACK	GAALPSVR0365	031442	DFS	MQSCNX
	DFS FI UP000 DT DDL I - 747AI	XXX X 031442 06/AN N571UP 0XB 031442 D54A 2511UP00061N571UP 33309310000413							
							Confide		C 831.6 Commercial ation

<u>Time</u> Status	Trans.	Direction Message Type	AN	<u>FI</u>	Medium Source/Dest	Machine tination	<u>Raw DTG</u>	<u>SMI</u>	Application
Sep. 3, 20 14:42:30 Normal		Incoming Downlink DFD - B744 - APU Perfo	N571UP rmance (unstr	UP0006	DXB DDLXCXA	GAALPSVR0365	031442	DFD	RELAY
	DFD FI UP6/A DT DDL I - 747AI 31000043	S5X A 031442 AN N571UP DXB 031442 D54A P511UP00061N571 140340995330 140340994610	UP09/0314 931000041						
1 4:42:31 Normal	216489057	Incoming Downlink DFS - B744 - APU Perfo	N571UP rmance	UP0006	DXB LOOPBACK	GAALPSVR0365	031442	DFS	RELAY
	□DFS FI UP000 DT DDL I - 747AI	X 031442 06/AN N571UP 0XB 031442 D54A P511UP00061N571 53309310000413-	UP09/0314						
14:42:47 Normal	33395152	Incoming Downlink OUT Report	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031442	МЗК	RELAY
	□M3K FI UP6/# DT DDL I	55X A 031442 AN N571UP DXB 031442 M46A 42 03DXB CGN 14	421906230	45					
4:42:47		Outgoing Downlink	N571UP	UP0006	DXB	GAALPSVR0365	031442	мзк	RELAY
Ground Sen	QU AOCBE SDFAS52 M3K FI UP6/2 DT DDL E	OUT Report (raw) PRD & 031442 AN N571UP XB 031442 M46A 42 03DXB CGN 14	421906230	45	AOCBPRD				
4:43:12 Varning	216489144	Incoming Ground MVA Off Block	N571UP	UP0006	CPYFMMF	GAALPSVR0365	031443		RELAY
	.CPYFMME MVA UPS006/0	D5X DXBCTXH DXB F 031443 03.N571UP.DXB CA2117 CGN	KCXH DXBK	O5X DXBI	KRXH DXBO	OXH SDFAS5X	Confid	ential	SC 831.6 Commercia nation

Status	Trans.	Direction	AN	<u>FI</u>	Medium	Machine	Raw DTG	<u>SMI</u>	Application
Sep. 3, 201	10	Message Type			Source/Des	ination			
4:51:00 Iormal	33395280	Incoming Downlink CMC Flight Data	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031450	CFD	RELAY
	CFD FI UP6/2 DT DDL 1 - A RPT1	S5X A 031450 AN N571UP DXB 031450 C14A PG1 L-PLF SUI UP 035EP10 1450			חע 205-22	LT 03SEP10 143 70-011 GE-506 TO	9		
	C 2150			SHA	DK 003-22	70-011 GE-506 10			
4:51:56 ormal	33395291	Incoming Downlink OFF Report	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031451	МЗВ	RELAY
	LM3B FI UP6/2 DT DDL 1	S5X A 031451 AN N571UP DXB 031451 M47A 51 03DXB 144214	421451211	.0CGN 19	04/D				
•:51:56 ound Sent		Outgoing Downlink OFF Report (raw)	N571UP	UP0006	DXB AOCBPRD	GAALPSVR0365	031451	МЗВ	RELAY
	M3B FI UP6/2 DT DDL 1	PRD X 031451 AN N571UP DXB 031451 M47A 51 03DXB 144214	421451211	0CGN 19	04/D				
	33395297	Incoming Ground Central Fault Display Sy	N571UP stem		BLVBOCR	GAALPSVR0365	031452	CFD	RELAY
		the second s		and the second second					
4:52:17 ormal	QU SDFAS .BLVBOCI CFD AN .N57 - EM-ECS	R XS/031452 LUP							

ne atus p. 3, 20	Trans.	Direction Message Type	AN	E	Medium Source/De	<u>Machine</u> stination	Raw DTG	<u>SMI</u>	Application
52:36 mal		Incoming Downlink CMC Flight Data	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031452	CFD	RELAY
	CFD FI UP6/2	S5X A 031452 AN N571UP DXB 031452 C15A	4						
		2 PG1 L-ECS AI JP 03SEP10 1452			DK 685-2	270-011 GE-506 I	C		
	3 *** 4 *** 5 0.00	*** 45 58 6 * **** 0.13 0.2 D 0.01 0.41	6 75 62 3 41 43		0.01				
	7 OP 0 8 CL 0 9 OFF	CL OFF .7							
	13 199 14 0.10 15 0.17 16 0.35	32 32 90 1830 2060 0 0.04 0.04 7 0.17 0.18 5 0.35 0.34 358 365							
	21 22 03SH 23	SP10 14:52:24							
							Per Confid	lentia	SC 831.6 I Commercia mation

-

itatus	<u>Trans.</u>	Direction Message Type	AN	EI	Medium Source/Des	Machine tination	Raw DTG	<u>SMI</u>	Application
Sep. 3, 20 4:52:43 Iormal		Incoming Downlink CMC Flight Data	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031452	CFD	RELAY
	CFD FI UP6/								
		4 PG1 L-ECS AI UP 03SEP10 1452			DK 685-2	270-011 GE-506 IC			
	2 CLO 3 REG 4 90 5 379 6 REG 7 CLO 8 REG 9 10 39	SED CLOSED CLOS SED CLOSED CLOS LTG REGLTG REGL 94 100 97 383 372 382 LTG REGLTG REGL SED CLOSED CLOS LTG REGLTG REGL 38	ED CLOSED TG REGLTG TG REGLTG ED CLOSED						
	13 14 0.00 15 CLO 16 0.2 17 AUT	SED 6 0.26							
4:52:44 arning	216490250	Incoming Ground MVA Takeoff	N571UP	UP0006	CPYFMMF	GAALPSVR0365	031452		RELAY
	.CPYFMM MVA UPS006/	05X DXBCTXH DXB F 031452 03.N571UP.DXB 1451 EA2110 CGN		05x dxb	KRXH DXB	DOXH SDFAS5X			
	1011127								

<u>Fime</u> Status	Trans.	Direction Message Type	AN	<u>FI</u>	Medium Source/Des	Machine tination	Raw DTG	SMI	Application
Sep. 3, 20 [.]	10								
14:59:55 Ground Sent		Outgoing Ground Message Uplink (raw)	N571UP	UP0006	DXB AOCBPRD	GAALPSVR0365	031459		RELAY
	M37 AN N5710 - NNSDI	X 031459 JP/GL DXB FXD5X UPS0006 / PLINK EXCEEDS	03 DXB-C	CGN					
1 5:00:03 Normal	33395465	Incoming Downlink CMC Flight Data	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031500	CFD	RELAY
		35X A 031500							
		AN N571UP DXB 031500 C18A							
	FI UP6/7 DT DDL I - A RPT1 B N5711 C 21501	DXB 031500 C18A PG1 L-PLF SUM JP 03SEP10 1459	UPS6		DK 685-22	LT 03SEP10 1439 270-011 GE-506 CL			
	FI UP6/7 DT DDL I - A RPT1 B N5710 C 21501 D 21773	DXB 031500 C18A PG1 L-PLF SUM JP 03SEP10 1459 1600A	UPS6	OMDB/ED	DK 685-22 DXB DDLXCXA		031500	CFD	RELAY
1.5:00:19 Iormal	FI UP6/2 DT DDL I - A RPT1 B N571U C 21501 D 21773 33395469 QU SDFAS .DDLXCXP FI UP6/F	PG1 L-PLF SUM PG1 L-PLF SUM JP 03SEP10 1459 L600A 303SEP1014582151 Incoming Downlink CMC Flight Data	UPS6 C	OMDB/ED	DXB	270-011 GE-506 CL	031500	CFD	RELAY
	FI UP6/2 DT DDL I - A RPT1 B N571U C 21501 D 21773 33395469 QU SDFAS .DDLXCXF FI UP6/2 DT DDL I - A RPT1	PG1 L-PLF SUM PG1 L-PLF SUM JP 03SEP10 1459 L600A 303SEP1014582151 Incoming Downlink CMC Flight Data 35X A 031500 AN N571UP	UPS6 C N571UP MARY REA	OMDB/ED CLHA UP0006	DXB DDLXCXA	270-011 GE-506 CL	031500	CFD	RELAY

Page 22 of 41

© SITA 2010 All Rights Reserved

AS.V5R4.2

Printed: September 03, 2010 82

Number of records:

<u>Time</u> Status	Trans.	Direction Message Type	AN	EI	<u>Medium</u> Source/Desti	<u>Machine</u> nation	Raw DTG	<u>SMI</u>	Application
Sep. 3, 20 15:00:22 Normal		Incoming Downlink CMC Flight Data	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031500	CFD	RELAY
	CFD FI UP6/2	S5X A 031500 AN N571UP DXB 031500 C20A							
		PG1 L-PLF SUM UP 03SEP10 1500			DK 685-22'	LT 03SEP10 1439 70-011 GE-506 CL			
	C 2150 D 2111	1700 803SEP1014392162	V102 E	SI					
. 5:01:15 Iormal	33395485	Incoming Downlink Boeing	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031501	DFD	RELAY
	□DFD FI UP6/2	A 031501 AN N571UP							
	- *POS	DXB 031501 D56A 1N2521E054331350	33012644	P062180	8				
. 5:01:17 Iormal	33395488	Incoming Ground Central Fault Display Sys	N571UP tem		BLVBOCR	GAALPSVR0365	031501	CFD	RELAY
	QU SDFAS .BLVBOCH CFD AN .N57 - EM-ECS	R XS/031501 LUP		642 1394					
							Pe Conf	identi	JSC 831.6 al Commercia rmation

© SITA 2010 All Rights Reserved

AS.V5R4.2 Number of records: 85

From Sep. 03, 2010 12:00:00 to Sep. 03, 2010 17:05:14 Filter: Nose number [571], Source/destination [DVLP_] Exclude Time Trans. Direction AN FI Medium Machine Raw DTG SMI Application Status Message Type Source/Destination Sep. 3, 2010 15:01:34 33395496 Incoming Downlink N571UP UP0006 DXB GAALPSVR0365 031501 CFD RELAY Normal CMC Flight Data DDLXCXA QU SDFAS5X .DDLXCXA 031501 CFD FI UP6/AN N571UP DT DDL DXB 031501 C21A A RPT12 PG1 L-ECS AIR COND SYS REAL B N571UP 03SEP10 1501 UPS6 OMDB/ED OMDB/EDDK 685-2270-011 GE-506 CL 88 85 71 75 75 74 71 *** *** 71 76 75 60 63 *** *** 61 65 65 40 42 **** **** 0.19 0.25 0.15 0.02 0.00 0.01 1 2 3 4 5 0.00 0.0 6 OFF OFF 7 OP OP 8 CL CL 9 OFF OFF 0.00 0.01 0.41 OFF OFF OFF 9 OFF OFF 10 9.2 11 A B B 12 42 36 36 13 2110 2310 2950 14 0.26 0.23 0.24 15 0.18 0.17 0.18 16 0.76 0.76 0.76 17 248 259 263 18 19 20 21 22 03SEP10 15:01:22 23

Per 49 USC 831.6 --**Confidential Commercial** Information

Page 24 of 41

© SITA 2010 All Rights Reserved

AS.V5R4.2

Printed: Number of records: September 03, 2010

86

UPS6 TEXT TRANSMISSIONS

20	Trans.	Direction Message Type	AN	EI	<u>Medium</u> Source/Dest	Machine ination	<u>Raw DTG</u>	<u>SMI</u>	Application
, 20 41		Incoming Downlink CMC Flight Data	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031501	CFD	RELAY
	□CFD FI UP6/	S5X A 031501 AN N571UP DXB 031501 C22A			90				
		4 PG1 L-ECS AI UP 03SEP10 1501			DK 685-22	70-011 GE-506 C	L		
	2 CLO 3 REG 4 93	SED CLOSED CLOS SED CLOSED CLOS LTG REGLTG REGL 100 101 96	ED CLOSED						
	6 REG 7 CLO 8 REG 9	378 350 379 LTG REGLTG REGL' SED CLOSED CLOS LTG REGLTG REGL'	ED CLOSED						
	10 38 11 B 12 23 13 14 0.0 15 CLO 16 0.1	00 +300 0 AUTO 5.0 0 SED							
	17 AUT 18 03S 19	O AUTO EP10 15:01:30							
10	216492539	Incoming Ground SIGMET Auto Uplink	N571UP	UP0006	DXB SDFER5X	GAALPSVR0365	031507	M37	RELAY
	M37 AN N571 - NNSD	X 031507/SEP10 UP/GL DXB FXD5X UPS0006 01 VALID 031200.	/031600 0	EJD OEJ		FIR EMBD TS FCS	T S OF		

Page 25 of 41

© SITA 2010 All Rights Reserved

AS.V5R4.2

Number of records:

88

Printed: September 03, 2010

tus	Trans.	Direction Message Type	AN	<u>FI</u>	<u>Medium</u> Source/Desti	Machine nation	<u>Raw DTG</u>	<u>SMI</u>	Application
ep. 3, 20 5:07:10 ormal		Incoming Ground SIGMET Auto Uplink	N571UP	UP0006	DXB SDFER5X	GAALPSVR0365	031507	M37	RELAY
	M37 AN N571 - NNSD SIGMET	S5X X 031507/SEP10 UP/GL DXB FXD5X UPS0006 / 01 VALID 031200/ OF E45, TOP FL 4	031600 0	DEJD- OE		FIR EMBD TS FC	ST S OF		
5:10:30 Iormal	33395662	Incoming Downlink Boeing	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031510	DFD	RELAY
	DFD FI UP6/. DT DDL - *POS	A 031510 AN N571UP DXB 031510 D57A	71017829	9M230173	9		- 1997 1998. 	K	
5:15:42 Iormal	33395761	Incoming Downlink CMC Flight Data	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031515	CFD	RELAY
	LICFD FI UP6/2 DT DDL 7 -	A 031515 AN N571UP DXB 031515 C23A					1.1.27		
		PG1 L-PLF SUM UP 03SEP10 1515			DK 685-227	LT 03SEP10 14 70-011 GE-506 E			
	C 2150	2000 703SEP1015142616		IRHA					

Per 49 USC 831.6 --Confidential Commercial Information

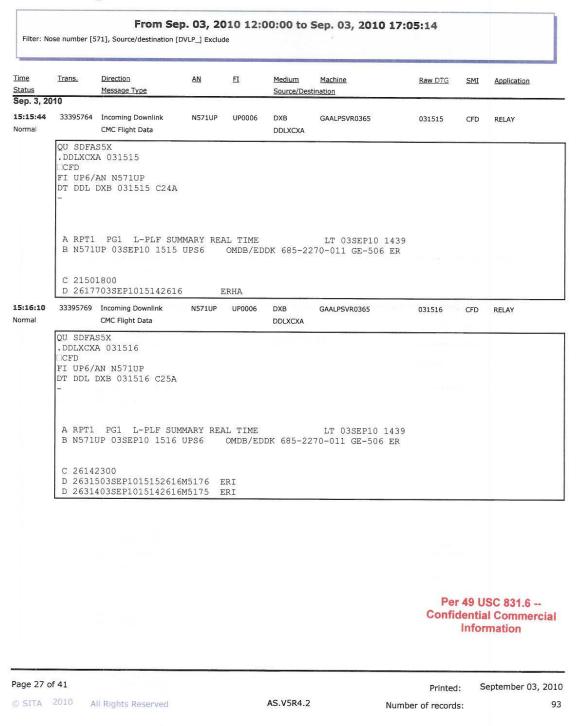
Page 26 of 41

© SITA 2010 All Rights Reserved

AS.V5R4.2

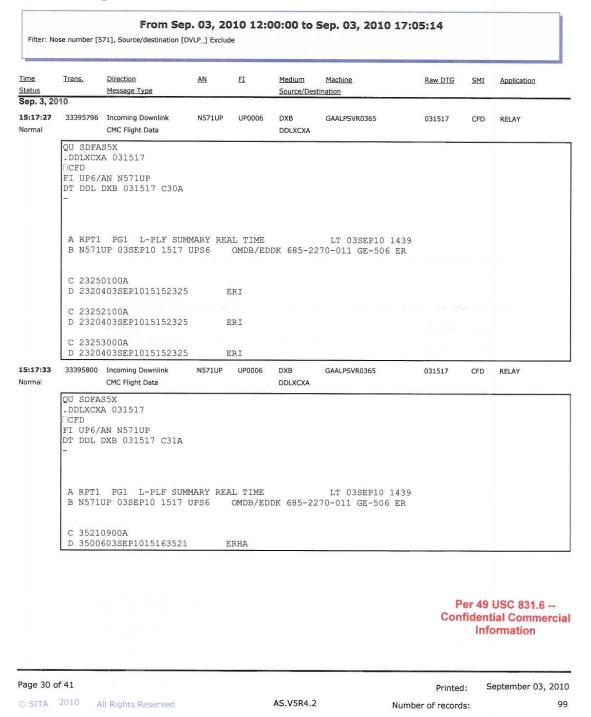
Printed: September 03, 2010 Number of records:

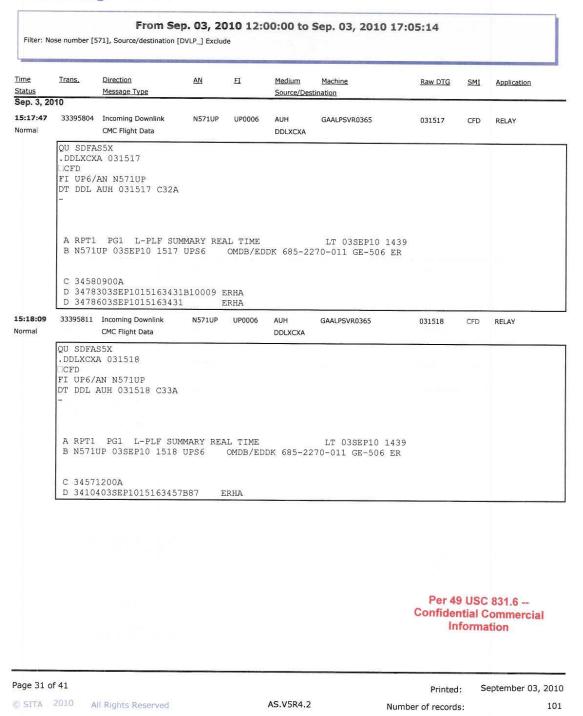
91



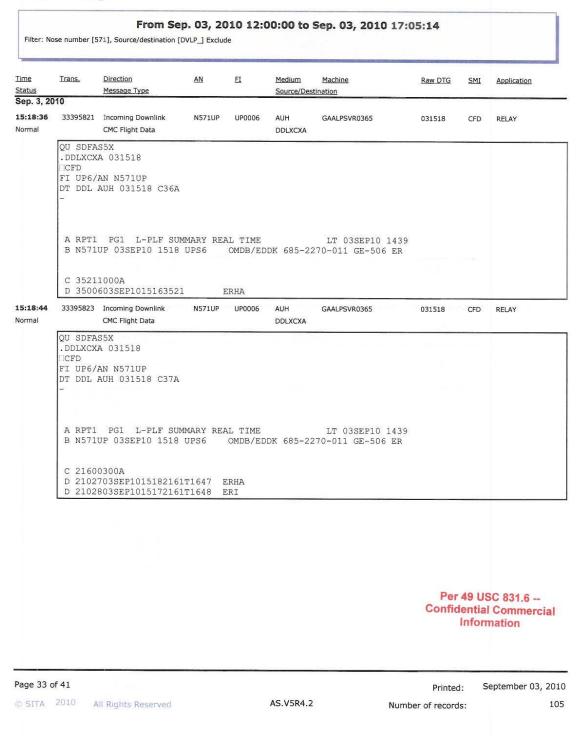
ime	Tranc	Direction	AN ¹	ET	Modium	Mashias	0		
Status	<u>Trans.</u>	Direction Message Type	AN	<u>FI</u>	Medium Source/Des	Machine tination	Raw DTG	<u>SMI</u>	Application
Sep. 3, 20	010								
. 5:16:37 Iormai	33395782	Incoming Downlink CMC Flight Data	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031516	CFD	RELAY
	∏CFD FI UP6/.	S5X A 031516 AN N571UP DXB 031516 C26A							
		PG1 L-PLF SU UP 03SEP10 1516 2200				LT 03SEP10 143 270-011 GE-506 EF			
		303SEP101515261	6M5174 E	ERI					
. 5:16:57 Iormal	33395789	Incoming Downlink CMC Flight Data	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031516	CFD	RELAY
	□CFD FI UP6/.	A 031516 AN N571UP DXB 031516 C27A							
		PG1 L-PLF SU UP 03SEP10 1516			DK 685-22	LT 03SEP10 143 270-011 GE-506 ER			
	C 2614 D 2631	2100 103SEP101515261	6M5172 E	RI					
							Confid	ential	C 831.6 Commercia nation
age 28 d	of 41						Printeo	4. 5	eptember 03, 2
SITA	2010 A	II Rights Reserved			AS.V5R4.2	Nu	mber of record		

Status	Trans.	Direction Message Type	AN	<u>FI</u>	Medium Source/Des	<u>Machine</u>	Raw DTG	<u>SMI</u>	Application
Sep. 3, 20	10						*****		
1 5:17:06 Normal	33395792	Incoming Downlink CMC Flight Data	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031517	CFD	RELAY
	□CFD FI UP6/	S5X A 031517 AN N571UP DXB 031517 C28A							
		PG1 L-PLF SU UP 03SEP10 1517			DK 685-2:	LT 03SEP10 1439 270-011 GE-506 ER			
	C 2325 D 2320	0100A 403SEP101515232	5 E	RHA					
	C 2325 D 2320	2100A 403SEP101515232	5 E	RHA					
. 5:17:11 Iormai	33395794	Incoming Downlink CMC Flight Data	N571UP	UP0006	DXB DDLXCXA	GAALPSVR0365	031517	CFD	RELAY
	QU SDFA .DDLXCX	S5X A 031517							
	FI UP6/	AN N571UP DXB 031517 C29A							
	FI UP6/. DT DDL - A RPT1		MMARY REA		DK 685-22	LT 03SEP10 1439 270-011 GE-506 ER			
	FI UP6/. DT DDL - A RPT1 B N571 C 2325	DXB 031517 C29A PG1 L-PLF SU UP 03SEP10 1517	MMARY REA UPS6		DK 685-22				
	FI UP6/. DT DDL - A RPT1 B N571 C 2325	DXB 031517 C29A PG1 L-PLF SU UP 03SEP10 1517 3000A	MMARY REA UPS6	OMDB/ED	DK 685-22				
	FI UP6/. DT DDL - A RPT1 B N571 C 2325	DXB 031517 C29A PG1 L-PLF SU UP 03SEP10 1517 3000A	MMARY REA UPS6	OMDB/ED	DK 685-22				
	FI UP6/. DT DDL - A RPT1 B N571 C 2325	DXB 031517 C29A PG1 L-PLF SU UP 03SEP10 1517 3000A	MMARY REA UPS6	OMDB/ED	DK 685-22		Per Confid	r 49 Us	SC 831.6 I Commercia

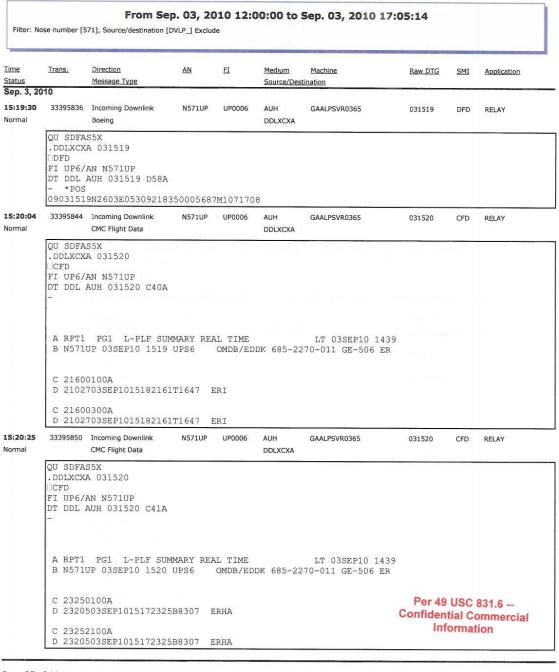




tatus	<u>Trans,</u>	Direction Message Type	AN	EI	Medium Machine Source/Destination	Raw DTG	<u>SMI</u>	<u>Application</u>
Sep. 3, 20 .5:18:12 Jormal		Incoming Downlink CMC Flight Data	N571UP	UP0006	AUH GAALPSVR0365 DDLXCXA	031518	CFD	RELAY
	CFD FI UP6/. DT DDL . - A RPT1	S5X A 031518 AN N571UP AUH 031518 C34A PG1 L-PLF SU UP 03SEP10 1518	MMARY REA		LT 03SEP10 1 DK 685-2270-011 GE-506 1			
	C 3457.			RHA	DA 000 2210 011 01 000 1			
15:18:18 Normal	33395813	Incoming Downlink CMC Flight Data	N571UP	UP0006	AUH GAALPSVR0365 DDLXCXA	031518	CFD	RELAY
	DT DDL 2 A RPT1 B N5710 C 21600 D 21077 D 21077 D 21077 D 21076 D 21076 D 21076 D 21028 D 21082	AN N571UP AUH 031518 C35A PG1 L-PLF SU JP 03SEP10 1518 03SEP101515216 03SEP101515216 03SEP101515216 03SEP101515216 03SEP101515216 03SEP101515216 03SEP101515216 03SEP101515216	MMARY REA UPS6 1T1931 E 1T1925 E 1T1930 E 1V554 E 1T1648 E 1V450 E 1V451 E 1T1934 E 1T1937 E	OMDB/EDI RHA RHA RHA RHA RHA RHA RHA	LT 03SEP10 14 DK 685-2270-011 GE-506 F			
								9 USC 831.6 ntial Commerci



me	Trans.	Direction	AN	<u>F1</u>	Medium	Machine	Raw DTG	<u>SMI</u>	Application
atus ep. 3, 20	10	Message Type			Source/Destin	nation			
:19:01		Incoming Downlink	N571UP	UP0006	AUH	GAALPSVR0365	031519	CFD	RELAY
rmal		CMC Flight Data			DDLXCXA				
	QU SDFA				1464-0400				
	.DDLXCX	A 031519							
		AN N571UP							
	DT DDL .	AUH 031519 C38A	1						
	A RPT1	PG1 L-PLF SU	IMMARY REA	L TIME		LT 03SEP10 143	9		
		UP 03SEP10 1518			DK 685-227	0-011 GE-506 ER			
	C 2616	2600							
	D 2616	403SEP101517261	.6M7902 E	RI					
:19:26	33395835	Incoming Downlink	N571UP	UP0006	AUH	GAALPSVR0365	031519	CFD	RELAY
mal		CMC Flight Data			DDLXCXA				
	QU SDFA								
	DDLXCX.	A 031519							
	FI UP6/	AN N571UP							
	DT DDL	AUH 031519 C39A							
	A RPT1	PG1 L-PLF SU	MMARY REA	L TIME		LT 03SEP10 143	9		
	B N571	UP 03SEP10 1519	UPS6	OMDB/ED	DK 685-227	0-011 GE-506 ER			
	C 2160								
		803SEP101517216 703SEP101518216		RI RHA					
		403SEP101515216		RHA					
		303SEP101515216		RHA					
	NO STREET	503SEP101515216 603SEP101515216	THE TRUE T	RHA RHA					
	D 2107	303SEP101515216	1T1931 E	RHA					
		203SEP101515216		RHA					
	19	103SEP101515216 203SEP101515216		RHA RHA					
		303SEP101515216		RHA					
					1				
							Per	49 US	iC 831.6
							Confid	ential Inform	Commercial



Page 35 of 41 Printed: September 03, 2010 © SITA 2010 All Rights Reserved AS.V5R4.2 Number of records:

110

ime tatus	Trans.	Direction	AN	<u>FI</u>	Medium	Machine	Raw DTG	<u>SMI</u>	Application
tatus ep. 3, 20	10	Message Type			Source/Destin	nation			
5:20:48	33395855	Incoming Downlink	N571UP	UP0006	AUH	GAALPSVR0365	031520	CFD	RELAY
lormal		CMC Flight Data			DDLXCXA		031520	CID	RECAT
	OU SDFA:	s5x						1000	
	DDLXCX	A 031520							
	CFD	AN N571UP							
		AUH 031520 C42A							
	-								
				-					
		PG1 L-PLF SUM UP 03SEP10 1520 1			DK 685-227	LT 03SEP10 1439 0-011 GE-506 ER			
	PAGE COLORISADO					o off of ood fit			
	C 22100	0100A							
		703SEP1015192211	E	RHA					
	Q C30	0020201015100011		DT					
	Q C243	803SEP1015182211	E	RI					
		403SEP1015192211	E	RI					
	Q C29					-			
5:21:07	33395863	Incoming Downlink	N571UP	UP0006	AUH	GAALPSVR0365	031521	CFD	RELAY
ormal		CMC Flight Data			DDLXCXA				
	QU SDFAS	S5X A 031521							
	CFD	A UJIJZI							
		AN N571UP							
	- DDL P	AUH 031521 C43A							
		PG1 L-PLF SUMM		L TIME		LT 03SEP10 1439			
	B N5710	JP 03SEP10 1521 t	JPS6	OMDB/ED	DK 685-227	0-011 GE-506 ER			
	C 22100			D.T					
	Q C30	703SEP1015192211	E	RI					
	~								
							Per 4	9 US	C 831.6
									Commercia
							l.	nform	nation

Time	Trans.	Direction	AN	EI	Medium	Machine	Raw DTG	<u>SMI</u>	Application
Status	In other sectors.	Message Type			Source/Dest		<u>Non Dro</u>	<u>5111</u>	Application
ep. 3, 20	010								
5:33:23 ormal	33396048	Incoming Downlink CMC Flight Data	N571UP	UP0006	H14 DDLXCXA	GAALPSVR0365	031533	CFD	RELAY .
	NCFD FI UP6/	S5X A 031533 AN N571UP H14 031533 C44A	Ę						
	B N571 C 2325		UPS6		DK 685-22	LT 03SEP10 1439 70-011 GE-506 ER			
5:36:08		Incoming Downlink	N571UP	UP0006	H14	GAALPSVR0365	031536	DFD	RELAY
ormal		Boeing			DDLXCXA		001000	010	NCD-1
	DFD FI UP6/2 DT DDL D - *POS	A 031536 AN N571UP H14 031536 D59A BN2538E054081003	353008550	P1671695	5				
5:38:57	216496322	Incoming Ground	N571UP	UP0006		GAALPSVR0365	031538		RELAY
ormal		ALERT_Red_			CPYFMMF				
	SDFMO5X SDFCV5X .CPYFMM	SDFJB5X SDFOL5> SDFDD5X SDFFI5> SDFMF5X SDFKV5> F 031538/SEP10	SDFOR5X MIAAR5X	SDFOM5) CMPCS5)	SDFOU5X	SDFKT5X SDFPZ5X SDF0P5X SDFAS5X			
	***** RI ****	ED ALERT ******	*** RED . SE REVIEW	ALERT ** IMMEDIA	***** RI ATELY				
	ROUTE:	T: N571UP DXB-CGN	1,12,12,10	241.0					
	MESSAGE	EASC IS REPOR SMOKE IN THE		6/03 IS	DOING AN	ATB DUE TO	Pe Conf	ident	USC 831.6 ial Commercia ormation

Page 37 of 41

© SITA 2010 All Rights Reserved

AS.V5R4.2

Printed: September 03, 2010 115

Number of records:

ime itatus	Trans.	Direction Message Type	AN	<u>EI</u>	<u>Medium</u> Source/Des	<u>Machine</u> tination		Raw DTG	<u>SMI</u>	Application
5:47:42	33396265	Incoming Downlink Service Message	N571UP		H14 DDLXCXA	GAALPSVR0365		031539	SVC	RELAY
	SVC - NO AC	A 031547					311			
	M37 AN N5710 - YNSDI PART 1 (GTWY ADV	X 031539/SEP10 JP/GL H14 FXD5X UPS0006 DF 1 VISED FIRE IN C ADV OF SITUTA	OCKPIT.							
5:00:10 ormal	-	Incoming Downlink Service Message	N571UP		H14 DDLXCXA	GAALPSVR0365		031600	SVC	RELAY
	□SVC	35X A 031600 NTERCEPT NO STA	FION TO				231			
	M37 AN N571U - YNSDH PART 1 C WAS TOLI DXB TWR	X 031600/SEP10 JP/GL H14 FXD5X UPS0006 DF 1 D BY DXB FIRE I ADVISED YOU WE PLS ADVISE IF	N COCKPIT RE GOING							
16:00:10 Normal	216499299	Incoming Ground Message Uplink by Disp	N571UP atcher	UP0006	H14 SDFER5X	GAALPSVR0365		031600	M37	RELAY
	M37 AN N5710 - YNSDE PART 1 C WAS TOLE	X 031600/SEP10 JP/GL H14 FXD5X UPS0006 DF 1 D BY DXB FIRE IN	N COCKPIT							
	DXB TWR ADVISED YOU WERE GOING TO LTAG. PLS ADVISE IF ABLETHXDJ END OF PART 1						Per 49 USC 831.6 Confidential Commercial			
								Information		

From Sep. 03, 2010 12:00:00 to Sep. 03, 2010 17:05:14 Filter: Nose number [571], Source/destination [DVLP_] Exclude									
<u>me</u> tatus ep. 3, 20	Trans.	Direction Message Type	AN	EI	<u>Medium</u> Source/Dest	<u>Machine</u> ination	<u>Raw DTG</u>	<u>SMI</u>	Application
5:20:20 5:mal		Incoming Downlink Service Message	N571UP		QXSXMXS	GAALPSVR0365	031620	SVC	RELAY
	SVC	S5X S 031620 NTERCEPT NO STA	FION TO			2	31		
	QXSXMXS .BLVBOC CFD AN .N57 - EF	R 031620		1					
							Confide	ential	6C 831.6 Commercia nation
ge 41 of	41						Printed:	Se	ptember 03, 2