

Docket No. SA-538

Exhibit No. 2-M

NATIONAL TRANSPORTATION SAFETY BOARD

Washington, D.C.

Attachment 12 – ACARS Data
(4 Pages)



NATIONAL TRANSPORTATION SAFETY BOARD

Office of Aviation Safety
Washington, D.C. 20594

February 1, 2014

Attachment 12 – ACARS Data

OPERATIONAL FACTORS

DCA13MA133

To the extent this document contains material that UPS Airlines, Inc., regards as proprietary or confidential information under 49 C.F.R. § 831.6, the NTSB is disclosing the document with UPS's express agreement, reached on January 23, 2014, to the disclosure. The NTSB has signified UPS's agreement to disclosure by placing a line through any UPS markings in the document related to claims of proprietary or confidential status.

Table Of Contents

A. ACARS DATA.....	3
1.0 Flight Plan Acknowledgement.....	3
2.0 Departure ATIS.....	3
3.0 Predeparture Clearance	3
4.0 ACARS Weather Request.....	4
5.0 In Range Message.....	4

A. ACARS DATA

1.0 Flight Plan Acknowledgement

```
ÛQU QXSXMXSÛ.SDFER5X 140816/AUG13ÛTO CREW Û***** ACARS FREE TEXT
MESSAGE SENT TO FLIGHT CREW *****Û
ACKNOWLEDGEMENT REQUIREDÛTAIL #: N155UPÛMESSAGE SENT TO CREW:ÛÛUPS1354
/14 SDF-BHMÛCAPTAIN MUST ACK MSG ÛCONFIRM OFP 7 ON ÛFLT DATE
08/14/13 ÛOFP ACFT REG N155UPÛ
```

2.0 Departure ATIS

```
2DLKUP5XÛ.PARUP5X 140818/AUG13ÛDAIÛAN N155UPÛ- /ATSUPXA.TI2/SDF DEP
ATIS AÛ0756Z SDF ATIS INFO A 0756Z.Û01009KT 10SM CLR 15/10ÛA3008 (THREE
ZERO ZEROÛEIGHT). ILS APCH RWYÛ35R. DEPG RWY 35R, RWYÛ35L. SIMUL
DEPARTURES INÛUSE. RWY 35L DEPARTURESÛNSE SENSI, AVBL ONLY FORÛOPR NCT.
SIMUL APCHS INÛUSE. NOTAMS... RWY 29,Û11 CLSD. TWY B CLSD BTNÛTWY C1 AND
TWY B4 ; TWYÛF CLSD BTN RWY 17L ANDÛRWY 29 ; TWY G CLOSEDÛBETWEEN
NATIONAL GUARDÛENTRANCE AND RY 29.Û...ADVS YOU HAVE INFO A.B60BÛ
```

3.0 Predeparture Clearance

```
*QU QXSXMXSÛ.SDFXY5X 140819/AUG13ÛPDC RESP Û***** PRE DEPARTURE
CLEARANCE RESPONSE FROM ACARS *****ÛÛRESPONSE MESSAGE: DC
UPS1354/14 SDF-BHMÛ----ATC CLEARANCE----ÛCLEARED AS FILEDÛ CONTACT
DEPARTUREÛ 132.07 Û MAINT 5000 EXP REQ ALTÛ 10 MINS AFT T/O
ÛSQWK: 4016 ÛFOR TAXI CTC GC 121.7ÛW/ATIS CODEÛ----FILED FLT
PLAN----ÛKSDF SDEW01 EWO BWGÛBNA RQZ KBHM @TCASÛPROPOSED ETD: 0849Z
ÛREQUESTED ALT: 280 ÛA/C: H/A306/Q Û---END OF CLEARANCE---Û
```

4.0 ACARS Weather Request

```
†eQU QXSXMSÚ.SDFER5X 140904/AUG13ÚWXR RESP Ú***** WEATHER
UPLINKED TO FLIGHT CREW *****ÚTAIL #: N155UP
AIRPORT REQUEST: SA M WEATHER REQUEST: ETAR KÚÚWEATHER SENT TO
CREW: ÚÚBHM 140853Z Ú 00000KT 10SM BKN010 Ú OVC075 23/22
A2997=ÚSPECI KBHM 140848Z Ú 33003KT 10SM OVC010 Ú 23/22
A2997=ÚMETAR KBHM 140753Z Ú 00000KT 9SM OVC008 Ú 23/22 A2996Ú
```

5.0 In Range Message

```
jDLKUP5X BHMK05XÚ.PARUP5X 140912/AUG13ÚIN-RANGE Ú***** IN-
RANGE MESSAGE FROM ACARS *****ÚFLT ID: UPS1354/14
TAIL #: N155UP ORIG: SDF DEST: BHMÚETA: 0951 (UTC)
MAINTENANCE DISCREPANCIES: NOÚÚSUPPLEMENTAL INFORMATION: ÚCALL HOTEL
VANÚ
```