



NATIONAL TRANSPORTATION SAFETY BOARD

Office of Aviation Safety
Washington, D.C. 20594

May 8, 2014

Attachment 4 – ACARS Messages

OPERATIONAL FACTORS

DCA14IA037

**N272WN, 4013, MDW
GENERIC TEXT MESSAGE FROM A/C
posted at 20140112 16:13**

FLIGHT SWA4013/12 KMDW
KBBG PDC
SWA4013 1312 KMDW
B737/L P2145
400
KMDW ACITO ADELL
AKMIE ARLYN STL MAP
DGD KBBG EDCT
MIDWAY NINE DEPARTURE MAINTAIN 3000
FT DEPARTURE FREQUENCY 119.35
CONTACT G/C 121.65 WITH ATIS FOR
PUSH END OF MESSAGE

**N272WN, 4013, MDW
PUSH GATE FROM
A/C posted at
20140112 16:43**

OUT GATE MESSAGE RECEIVED FOR N272WN:

DEPARTURE AIRPORT:
MDW ARRIVAL
AIRPORT:
OUT TIME: 2243
FUEL ON BOARD: 18.2
BOARDED FUEL: 08.2

**N272WN, 4013, MDW
WHEELS UP FROM
A/C posted at
20140112 16:54**

OFF GROUND MESSAGE RECEIVED FOR N272WN:

DEPARTURE AIRPORT:
MDW ARRIVAL
AIRPORT:
OFF TIME: 2254
FUEL ON BOARD: 18.0

**N272WN, 4013, MDW
DISPATCH FREETEXT TO
A/C posted at 20140112
17:25**

DO YOU RECALL WHAT THE BASES OR CEILING IS BETWEEN MDW AND STL. OR IS IT CLEAR?

**N272WN, 4013, MDW
DISPATCH FREETEXT FROM A/C
posted at 20140112 17:26
CLR**

**N272WN, 4013, MDW
DISPATCH FREETEXT TO**

A/C posted at 20140112

17:27

THX-- HAVE A NON ICING BIRD TRYING TO GO TO STL

N272WN, 4013, MDW

ETA REPORT FROM

A/C posted at

20140112 17:46

ETA MESSAGE RECEIVED FOR N272WN:

DEPARTURE AIRPORT:

MDW ARRIVAL AIRPORT:

ETA: 0040

FUEL ON BOARD: 11.9

N272WN, 4013, MDW

INRANGE REPORT FROM

A/C posted at 20140112

17:58

INRANGE MESSAGE RECEIVED FOR N272WN:

DEPARTURE AIRPORT:

MDW ARRIVAL AIRPORT:

ETA: 0009

FUEL ON BOARD: 11.6

N272WN, 4013, MDW

WHEELS DOWN FROM

A/C posted at 20140112

18:10

ON GROUND MESSAGE RECEIVED FOR N272WN:

DEPARTURE AIRPORT:

MDW ARRIVAL AIRPORT:

ON TIME: 0009

FUEL ON BOARD: 11.1

N272WN, 4013, MDW

DISPATCH HOWGOZIT REQUEST TO A/C

posted at 20140112 18:19

HOWGOZIT REQUEST SENT TO N272WN AT 20140113 0019Z

N272WN, 4013, MDW

GENERIC TEXT MESSAGE FROM A/C

posted at 20140112 18:19

HOWGOZIT REPORT FOR N272WN:

DEPARTURE AIRPORT:

MDW ARRIVAL AIRPORT:

LATITUDE: +036.62380

LONGITUDE: -093.22400

ALTITUDE: 01162

COMPUTED AIR SPEED: 45

TRUE AIR SPEED: 100

MACH NUMBER: .150

FUEL ON BOARD: 10.8

ETA:

TRACK:
230
WIND DIRECTION: 117
WIND SPEED: 098
STATIC AIR TEMPERATURE: 80
GROSS WEIGHT: *****

**N272WN, 4013, MDW
WEATHER REQUEST DATIS FROM A/C
posted at 20140112 16:12**

MDW ATIS INFO C 2151Z.
17017G28KT 10SM BKN200
BKN240 04/M01 A2964
(TWO NINER SIX
FOUR). ILS RWY 31C
APCH IN USE, CIR TO
LND RWY
22L. LNDG AND DEPG RWYS
22. AIRCRAFT SHOULD
OPERATE MODE CEE ON
ALL TWYS AND RWYS.
TURBOJET DEPARTURES
MAINTAIN 250
KNOTS UNTIL ADVISED
BY ATC. NON PDC
AIRCRAFT CTC CD ON
124.625 VFR
DEPARTURES INDC TYP,
FLD LCTN, AND REQSTD
HDG. MIDWAY A/C ON
FREQUENCY 118.7.
READBACK ALL RWY
HOLD SHORT
INSTRUCTIONS AND ALT
ASSIGNMENTS.
...ADVS YOU HAVE
INFO C.

**N272WN, 4013, MDW
WEATHER REQUEST DATIS FROM A/C
posted at 20140112 17:08**

BKG NOT PARTICIPATING

**N272WN, 4013, MDW
WEATHER REQUEST METAR FROM A/C
posted at 20140112 17:08**

METAR KBBG 122245Z
17008G16KT 10SM SKC
17/M03 A2971

**N272WN, 4013, MDW
WEATHER REQUEST METAR FROM A/C
posted at 20140112 17:22**

METAR KBBG 122245Z
17008G16KT 10SM SKC

17/M03 A2971

N272WN, 4013, MDW
WEATHER REQUEST METAR FROM A/C
posted at 20140112 17:48

METAR KBBG 122347Z
15012G23KT 10SM FEW250
17/M02 A2970