



# **Flight Briefing Package**

**DHL1123 EDDE-LOWI**

**24 May 2015 #2**

OFP #2

ERFURT-WEIMAR  
(GERMANY)

-

INNSBRUCK  
(AUSTRIA)

PREPARED BY PETER PIEPER  
18 MAY 0537 UTC

# DHL1123 EDDE-LOWI (24 May 2015) #2

RELEASE DETAILS MABO EDDE-LOWI RELEASE # 2

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## FUEL PLANNING EU-OPSKG EDDE - LOWI

|            |      |       |       |
|------------|------|-------|-------|
| TRIP       |      | 2.092 | 00:49 |
| CONT 5%    |      | 157   | 00:05 |
| ALTN       | LOWS | 1.663 | 00:39 |
| FINAL RESV |      | 940   | 00:30 |
| MIN T/O    |      | 4.852 | 02:03 |
| EXTRA      |      | 936   | 00:30 |
| TAXI       |      | 120   | 00:10 |
| RELEASE    | EDDE | 5.908 | 02:43 |
| REMAINING  | LOWI | 3.636 | 01:39 |

## LOAD PLANNING KG PLANNED LIMIT

|                  |       |        |         |
|------------------|-------|--------|---------|
| PAYLOAD          |       | 4.373  |         |
| FUEL             |       | 5.908  | 20.820  |
| ZERO FUEL WEIGHT | LIMIT | 47.364 | 61.689  |
| RAMP WEIGHT      |       | 53.272 | 79.100  |
| TAKE-OFF WEIGHT  |       | 53.152 | 78.900  |
| LANDING WEIGHT   |       | 51.060 | 66.360  |
| UNDERLOAD        |       | 14.325 | LIM ZFW |

# DHL1123 EDDE-LOWI (24 May 2015) #2

DHL CARGO FLIGHTPLAN - IFR DHL1123 MABO EDDE-LOWI

ALL WEIGHTS IN KILOGRAMS (KG)

STD 24MAY/0900Z

OFP 2 - PREPARED 18MAY/0537Z BY PETER PIEPER

DHL1123 MABO/B737-8ERW CF ROUTE: (AUTO)

DEP: EDDE/ERF 28 ELEV 1036 FT COST INDEX: 35 TTL G/C DIST: 224 NM  
 ARR: LOWI/INN 26 ELEV 1907 FT INIT ALT: FL310 TTL F/P DIST: 291 NM  
 FUEL BIAS: 103.0% TTL AIR DIST: 291 NM  
 AVG WIND CMP: 0 KT

ALT: LOWS/SZG 33 ELEV 1411 FT 179 NM

| CONFIG   | DOW   | PAX | CARGO | TOTAL | ULOAD LIM | ZFW       | TOW   | LDW   |
|----------|-------|-----|-------|-------|-----------|-----------|-------|-------|
| STANDARD | 42991 | 0   | 4373  | 4373  | 14325 ZFW | MAX 61689 | 78900 | 66360 |
|          |       |     |       |       |           | PLN 47364 | 53152 | 51060 |
|          |       |     |       |       |           | ACT ..... | ..... | ..... |

|            | FUEL | CORR  | ENDUR |
|------------|------|-------|-------|
| TRIP       | 2092 | ..... | 00:49 |
| CONT 5%    | 157  | ..... | 00:05 |
| ALTN LOWS  | 1663 | ..... | 00:39 |
| FINAL RESV | 940  | ..... | 00:30 |
| MIN T/O    | 4852 | ..... | 02:03 |
| EXTRA      | 936  | ..... | 00:30 |
| TAXI       | 120  | ..... | 00:10 |
| RELEASE    | 5908 | ..... | 02:43 |

.....  
 CAPTAINS SIGNATURE (....)  
 I ACCEPT THIS OFP AND I AM FAMILIAR  
 WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 20820 KG / MAX EXTRA FUEL 14912 KG LIM BY CAPACITY  
 TRIP CORR FOR 1000 KG TOW INCR: +18 KG / 1000 KG TOW DECR: -19 KG  
 2000 FT LOWER: +29 KG / EET 00:49 CLB: 250/280/78 DES: 78/280/250

|          | STD   | ETD   | ACT OFBL       | EST T/O | ACT T/O       |
|----------|-------|-------|----------------|---------|---------------|
| EDDE/ERF | 09:00 | 09:00 | .....          | 09:10   | .....         |
| LOWI/INN | 10:00 | 10:04 | .....          | 09:59   | .....         |
|          |       |       | TTL BLCK ..... |         | TTL FLT ..... |

ATC ROUTE: N0445F310 TABA3W TABAT UM736 AKOSI UQ309 DOSEL UM736 TULSI TULS3A

## ALTERNATE PLANNING

| ALTN/RWY | DIST | ALT/FL | COMP | TIME  | FUEL | DIFF | ROUTE                                    |
|----------|------|--------|------|-------|------|------|------------------------------------------|
| LOWS/33  | 179  | FL120  | 0    | 00:39 | 1663 | -    | MOGT1H MOGTI P66 KPT L856 TRAUN<br>TRAUN |

| AWY    | WAYPOINT NAME | MT  | ALT TMP | WND/VEL FREQ | TAS GS | DIST REM    | FUEL REM  | POSITION    | LEG ETO | ACC ATO |
|--------|---------------|-----|---------|--------------|--------|-------------|-----------|-------------|---------|---------|
|        | EDDE/28       |     | 1036    |              |        |             | 5.8 / 0.1 |             | 00:00   |         |
|        | ERFURT-WEIMAR |     |         |              |        | 291 N5058.8 | E01057.5  | ...../..... |         |         |
| TABA3W | ERT           | 275 | *CLB    |              |        | 2           | 5.5 / 0.4 |             | 00:02   |         |
|        | ERFURT        |     |         | 425.0        |        | 289 N5059.0 | E01055.4  | ...../..... |         |         |
| TABA3W | DE281         | 275 | *CLB    |              |        | 5           | 5.4 / 0.5 | 01          | 00:03   |         |
|        |               |     |         |              |        | 284 N5059.6 | E01047.6  | ...../..... |         |         |

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|        |            |     |       |         |     |     |                  |             |       |
|--------|------------|-----|-------|---------|-----|-----|------------------|-------------|-------|
| TABA3W | DE284      | 347 | *CLB  |         |     | 4   | 5.3 / 0.6        | 01          | 00:04 |
|        |            |     |       |         |     | 279 | N5104.0 E01046.3 | ...../..... |       |
| TABA3W | DE285      | 059 | *CLB  |         |     | 6   | 5.2 / 0.7        | 01          | 00:05 |
|        |            |     |       |         |     | 273 | N5106.8 E01054.5 | ...../..... |       |
| TABA3W | ERF        | 126 | *CLB  |         |     | 16  | 5.0 / 0.9        | 02          | 00:07 |
|        | ERFURT     |     |       | 113.85  |     | 257 | N5057.1 E01114.2 | ...../..... |       |
|        | *TOC       | 152 | FL310 | 000/000 | 445 | 24  | 4.7 / 1.2        | 04          | 00:11 |
| -EDUU  |            |     | -46   |         | 445 | 233 | N5035.2 E01130.6 | ...../..... |       |
| TABA3W | TABAT      | 152 | FL310 | 000/000 | 445 | 2   | 4.7 / 1.2        | 00          | 00:11 |
|        |            |     | -46   |         | 445 | 231 | N5033.5 E01131.9 | ...../..... |       |
| UM736  | RONIG      | 155 | FL310 | 000/000 | 445 | 40  | 4.5 / 1.4        | 06          | 00:17 |
|        |            |     | -46   |         | 445 | 191 | N4956.8 E01155.9 | ...../..... |       |
| UM736  | NIKUS      | 155 | FL310 | 000/000 | 444 | 6   | 4.5 / 1.4        | 00          | 00:17 |
|        |            |     | -46   |         | 444 | 185 | N4951.2 E01159.6 | ...../..... |       |
| UM736  | AKOSI      | 155 | FL310 | 000/000 | 444 | 9   | 4.4 / 1.5        | 02          | 00:19 |
|        |            |     | -46   |         | 444 | 176 | N4942.5 E01205.2 | ...../..... |       |
| UQ309  | DOSEL      | 166 | FL310 | 000/000 | 444 | 78  | 4.0 / 1.9        | 10          | 00:29 |
|        |            |     | -46   |         | 444 | 98  | N4826.3 E01228.8 | ...../..... |       |
|        | *TOD       | 218 | FL310 | 000/000 | 444 | 9   | 3.9 / 2.0        | 01          | 00:30 |
|        |            |     | -46   |         | 444 | 89  | N4819.2 E01219.7 | ...../..... |       |
| UM736  | MANAL      | 218 | *DES  |         |     | 33  | 3.8 / 2.1        | 07          | 00:37 |
| -EDMM  |            |     |       |         |     | 56  | N4754.0 E01148.0 | ...../..... |       |
| UM736  | TULSI      | 180 | *DES  |         |     | 12  | 3.8 / 2.1        | 02          | 00:39 |
|        |            |     |       |         |     | 44  | N4742.1 E01147.3 | ...../..... |       |
| TULS3A | RTT        | 157 | *DES  |         |     | 17  | 3.8 / 2.1        | 04          | 00:43 |
| -LOVV  | RATTENBERG |     |       | 303.0   |     | 26  | N4725.9 E01156.4 | ...../..... |       |
| TULS3A | LOWI/26    | 245 | 1907  |         |     | 26  | 3.7 / 2.2        | 06          | 00:49 |
|        | INNSBRUCK  |     |       |         |     |     | N4715.6 E01120.6 | ...../..... |       |

## DHL1123 EDDE-LOWI (24 May 2015) #2

WIND INFORMATION - OBS N/A

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NO WIND DATA AVAILABLE

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END FLIGHTPLAN 00046 DHL1123 MABO EDDE-LOWI 24MAY2015

## DHL1123 EDDE-LOWI (24 May 2015) #2

ATC FLIGHTPLAN

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(FPL-DHL1123-IN  
-B738/M-SDE1FGHIJ1RWXYZ/LB1  
-EDDE0900  
-N0445F310 TABAT UM736 AKOSI UQ309 DOSEL UM736 TULSI  
-LOWI0049 LOWS  
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/150524 REG/MABO  
EET/EDUU0008 LOVV0041 RVR/200  
-E/0233)