

# EDDG - Münster - Muenster- Osnabrueck

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## Airport details

|             |                        |
|-------------|------------------------|
| State       | North Rhine-Westphalia |
| Country     | Germany                |
| Region      | ED                     |
| Elevation   | 159ft (48m)            |
| Timezone    | GMT +1                 |
| Coordinates | 52.13464, 7.68483      |
| Type        | land                   |
| ICAO code   | EDDG                   |
| IATA code   | FMO                    |
| FAA code    | n/a                    |

## Runway info

|                        |                         |
|------------------------|-------------------------|
| Runway 07 / 25         |                         |
| length                 | 2162m (7093ft)          |
| bearing                | 78° / 258°              |
| width                  | 45m (148ft)             |
| surface                | asphalt                 |
| displacement threshold | 0m (0ft) / 190m (623ft) |
| Runway 07L / 25R       |                         |
| length                 | 962m (3156ft)           |
| bearing                | 78° / 258°              |
| width                  | 30m (98ft)              |
| surface                | grass                   |

## Communication

|                                    |         |
|------------------------------------|---------|
| Muenster- Osnabrueck Muenster ATIS | 127.180 |
| Muenster- Osnabrueck Muenster ATIS | 127.180 |
| Muenster- Osnabrueck Muenster ATIS | 127.180 |
| Muenster- Osnabrueck Muenster ATIS | 127.180 |
| Muenster- Osnabrueck Muenster GND  | 121.880 |
| Muenster- Osnabrueck Muenster GND  | 121.880 |
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|                                   |         |
|-----------------------------------|---------|
| Muenster- Osnabrueck Muenster TWR | 129.805 |
| Muenster- Osnabrueck Muenster TWR | 129.805 |
| Muenster- Osnabrueck Muenster TWR | 129.805 |
| Muenster- Osnabrueck Muenster TWR | 129.805 |
| Muenster- Osnabrueck Langen RADAR | 129.300 |
| Muenster- Osnabrueck Langen RADAR | 129.300 |
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## Approach frequencies

|             |    |        |         |
|-------------|----|--------|---------|
| ILS-cat-III | 25 | 110.1  | 18.00mi |
| ILS-cat-I   | 07 | 111.75 | 18.00mi |
| 3° GS       | 07 | 111.75 | 18.00mi |
| 3° GS       | 25 | 110.1  | 18.00mi |

## Nearby beacons

| <b>code</b> | <b>identifier</b>          | <b>dist</b> | <b>bearing</b> | <b>frequency</b> |
|-------------|----------------------------|-------------|----------------|------------------|
| MOD         | DME                        | 0.2         | 35.9°          | 114.05           |
| MYN         | MUENSTER/OSNABRUECK NDB    | 4.4         | 77.9°          | 371              |
| HMM         | HAMM VOR/DME               | 16.7        | 175.1°         | 115.65           |
| OSB         | OSNABRUECK TACAN           | 22.4        | 83.7°          | 108.35           |
| OSN         | OSNABRUECK VOR             | 22.4        | 83.7°          | 114.30           |
| RKN         | DME                        | 33.9        | 269.9°         | 116.80           |
| DWI         | DORTMUND-WICKEDE NDB       | 36.5        | 184.7°         | 357              |
| DOR         | WICKEDE (DORTMUND) VOR/DME | 36.6        | 185°           | 108.65           |
| DP          | DIEPHOLZ NDB               | 39.3        | 59.2°          | 325              |
| BOT         | BOTTROP NDB                | 41          | 230.3°         | 406              |
| PAD         | DME-ILS                    | 46.8        | 119.3°         | 108.50           |
| BAM         | BARMEN VOR/DME             | 52          | 212.1°         | 114              |
| LI          | DUESSELDORF NDB            | 55.7        | 225.2°         | 417              |
| GMH         | GERMINGHAUSEN VOR/DME      | 58.4        | 167.8°         | 115.40           |

DUS DUESSELDORF VOR/DME 61.7 227.5° 115.15

## Departure and arrival routes

Transition altitude 5000ft

| <b>SID end points</b> | <b>distance</b> | <b>outbound direction</b> |
|-----------------------|-----------------|---------------------------|
|-----------------------|-----------------|---------------------------|

RW07

|                |      |      |
|----------------|------|------|
| OSN9E          | 22.4 | 84°  |
| DOME2Y, DOME3E | 25.7 | 193° |
| RKN9Y, RKN2E   | 33.9 | 270° |

RW25

|                |      |      |
|----------------|------|------|
| OSN2C, OSN9X   | 22.4 | 84°  |
| DOME2C, DOME2Z | 25.7 | 193° |
| RKN1C          | 33.9 | 270° |

| <b>STAR starting points</b> | <b>distance</b> | <b>inbound direction</b> |
|-----------------------------|-----------------|--------------------------|
|-----------------------------|-----------------|--------------------------|

ALL

|        |      |     |
|--------|------|-----|
| DOME2J | 25.7 | 13° |
| BAMS2J | 58.5 | 22° |

## Holding patterns

| <b>STAR name</b> | <b>hold at</b> | <b>type</b> | <b>turn</b> | <b>heading*</b> | <b>altitude</b>     | <b>leg</b>      | <b>speed limit</b> |
|------------------|----------------|-------------|-------------|-----------------|---------------------|-----------------|--------------------|
| BAMS2J           | HMM            | NDB         | left        | 77 (257)°       | 5000ft -<br>14000ft | 1.0min<br>timed | ICAO rules         |
| DOME2J           | HMM            | NDB         | left        | 77 (257)°       | 5000ft -<br>14000ft | 1.0min<br>timed | ICAO rules         |

\*) magnetic outbound (inbound) holding course

## Disclaimer

The information on this website is not for real aviation. Use this data with the X-Plane flight simulator only! Data taken with kind consent from X-Plane source code and data files. Content is subject to change without notice.

## To be used with X-Plane simulation only