

LEMG - Málaga - Malaga

Airport details

| | |
|-------------|--------------------|
| State | Andalusia |
| Country | Spain |
| Region | LE |
| Elevation | 48ft (15m) |
| Timezone | GMT +1 |
| Coordinates | 36.66489, -4.49049 |
| Type | land |
| ICAO code | LEMG |
| IATA code | AGP |
| FAA code | n/a |

Runway info

| | |
|----------------|-----------------------------|
| Runway 12 / 30 | |
| length | 2752m (9029ft) |
| bearing | 113° / 293° |
| width | 45m (148ft) |
| surface | asphalt |
| blast zone | 190m (623ft) / 255m (837ft) |
| Runway 13 / 31 | |
| length | 3203m (10509ft) |
| bearing | 126° / 306° |
| width | 45m (148ft) |
| surface | asphalt |
| blast zone | 75m (246ft) / 75m (246ft) |

Communication

| | |
|-------------|---------|
| Malaga ATIS | 124.480 |
| Malaga ATIS | 124.480 |
| Malaga ATIS | 120.380 |
| Malaga ATIS | 120.380 |
| Malaga ATIS | 124.480 |
| Malaga ATIS | 124.480 |
| Malaga ATIS | 120.380 |
| Malaga ATIS | 120.380 |
| Malaga CLD | 121.880 |
| Malaga CLD | 121.880 |
| Malaga CLD | 121.880 |
| Malaga CLD | 121.880 |
| Malaga GND | 121.955 |
| Malaga GND | 121.705 |
| Malaga GND | 121.955 |

| | |
|------------|---------|
| Malaga GND | 121.705 |
| Malaga GND | 121.955 |
| Malaga GND | 121.705 |
| Malaga GND | 121.955 |
| Malaga GND | 121.705 |
| Malaga TWR | 118.150 |
| Malaga TWR | 118.150 |
| Malaga TWR | 122.100 |
| Malaga TWR | 124.780 |
| Malaga TWR | 118.780 |
| Malaga TWR | 122.100 |
| Malaga TWR | 124.780 |
| Malaga TWR | 118.150 |
| Malaga TWR | 122.100 |
| Malaga TWR | 118.780 |
| Malaga TWR | 118.780 |
| Malaga TWR | 118.150 |
| Malaga TWR | 122.100 |
| Malaga TWR | 124.780 |
| Malaga TWR | 118.780 |
| Malaga TWR | 124.780 |
| Malaga APP | 121.025 |
| Malaga APP | 123.855 |
| Malaga APP | 123.855 |
| Malaga APP | 121.025 |
| Malaga APP | 123.855 |
| Malaga APP | 121.025 |
| Malaga APP | 123.855 |
| Malaga APP | 121.025 |
| Malaga DEP | 121.025 |
| Malaga DEP | 118.455 |
| Malaga DEP | 121.025 |
| Malaga DEP | 118.455 |
| Malaga DEP | 121.025 |
| Malaga DEP | 121.025 |
| Malaga DEP | 118.455 |
| Malaga DEP | 118.455 |

Approach frequencies

| | | | |
|-----------|----|--------|---------|
| ILS-cat-I | 31 | 109.9 | 18.00mi |
| ILS-cat-I | 13 | 109.5 | 18.00mi |
| ILS-cat-I | 12 | 110.55 | 18.00mi |
| 3.2° GS | 13 | 109.5 | 18.00mi |
| 3° GS | 31 | 109.9 | 18.00mi |
| 3° GS | 12 | 110.55 | 18.00mi |

Nearby beacons

| code | identifier | dist | bearing | frequency |
|-------------|-------------------------------|-------------|----------------|------------------|
| RMA | MALAGA NDB | 0.7 | 113.4° | 330 |
| AGP | MALAGA VOR/DME | 1.1 | 9.2° | 117.15 |
| MLG | MALAGA AEROPUERTO SUR VOR/DME | 1.1 | 310.6° | 113.55 |
| GM | MALAGA NDB | 5.3 | 307.2° | 350 |
| MGA | MALAGA VOR/DME | 10.6 | 38.9° | 112 |
| MAR | MARTIN VOR/DME | 31.8 | 310.9° | 112.60 |
| GDA | GRANADA VOR/DME | 39.2 | 43.9° | 113.40 |
| GR | GRANADA OESTE NDB | 44.2 | 51.1° | 285 |
| TGR | GRANADA TACAN | 49.8 | 61.3° | 113.10 |
| GRA | GRANADA NDB | 50.1 | 57.1° | 412 |
| GBR | GIBRALTAR TACAN | 51.7 | 238.5° | 113.60 |
| CEU | CEUTA NDB | 60.8 | 226.5° | 300 |

Departure and arrival routes

Transition altitude 6000ft

| SID end points | distance | outbound direction |
|-----------------------|-----------------|---------------------------|
| RW13 | | |
| BLN3C, BLN3H | 98.4 | 30° |
| VIBA3H, VIBA2C | 60.0 | 50° |
| PEPA2H | 53.2 | 62° |
| ROLA1H | 90.4 | 65° |
| NESD1H | 37.2 | 78° |
| ULPE2H | 32.9 | 86° |
| INKA2H | 30.2 | 95° |
| PEKO2H | 71.2 | 128° |
| PIMO2H | 36.5 | 218° |
| JRZ2H | 74.4 | 276° |
| SVL3H | 76.2 | 301° |
| RW30 | | |
| BLN2L, BLN2S, BLN2T | 98.4 | 30° |
| VIBA2T, VIBA2S | 60.0 | 50° |
| PEPA2T | 53.2 | 62° |
| ROLA1T, ROLA1S | 90.4 | 65° |
| NESD1S | 37.2 | 78° |
| ULPE2S | 32.9 | 86° |
| INKA2S | 30.2 | 95° |
| PEKO2S | 71.2 | 128° |
| PIMO1S | 36.5 | 218° |
| JRZ1L, JRZ1S | 74.4 | 276° |
| SVL2S, SVL2L | 76.2 | 301° |
| RW31 | | |
| BLN3P, BLN2U, BLN2M | 98.4 | 30° |
| VIBA2U, VIBA3P | 60.0 | 50° |
| PEPA2U | 53.2 | 62° |

| | | |
|----------------|------|------|
| ROLA1U, ROLA1P | 90.4 | 65° |
| NESD1P | 37.2 | 78° |
| ULPE2P | 32.9 | 86° |
| INKA2P | 30.2 | 95° |
| PEKO2P | 71.2 | 128° |
| PIMO2P | 36.5 | 218° |
| JRZ1M, JRZ2P | 74.4 | 276° |
| SVL2M, SVL3P | 76.2 | 301° |

STAR starting points

ALL

| | distance | inbound direction |
|--------|----------|-------------------|
| PIMO1Q | 36.5 | 38° |
| VJF2K | 76.1 | 74° |
| JRZ1K | 74.4 | 96° |
| SVL2K | 76.2 | 121° |
| VULP2K | 67.4 | 164° |
| BLN2Q | 98.4 | 210° |
| VIBA2Q | 60.0 | 230° |
| ROLA1Q | 90.4 | 245° |
| NESD2Q | 37.2 | 258° |
| BOLK2Q | 91.4 | 276° |
| GONZ2Q | 82.7 | 286° |
| PEKO2Q | 71.2 | 308° |

RW31

| | | |
|--------|------|------|
| PIMO1J | 36.5 | 38° |
| VJF2J | 76.1 | 74° |
| JRZ1J | 74.4 | 96° |
| SVL3J | 76.2 | 121° |
| VULP3J | 67.4 | 164° |
| BLN1Z | 98.4 | 210° |
| VIBA1Z | 60.0 | 230° |
| ROLA1Z | 90.4 | 245° |
| NESD2Z | 37.2 | 258° |
| BOLK2Z | 91.4 | 276° |
| GONZ2Z | 82.7 | 286° |
| PEKO2Z | 71.2 | 308° |

Holding patterns

| STAR name | hold at | type | turn | heading* | altitude | leg | speed limit |
|-----------|---------|------|-------|------------|---------------------|-----------------|-------------|
| BLN1Z | PISAV | VHF | right | 107 (287)° | 4000ft - 11000ft | DME 5.0mi | 230 |
| BLN2Q | BAENA | VHF | right | 45 (225)° | > 10000ft | DME 4.5mi | 230 |
| BLN2Q | TOLSU | VHF | left | 79 (259)° | > 7000ft | DME 5.0mi | 220 |
| BOLK2Q | MGA | NDB | right | 90 (270)° | > 8500ft | 1.0min timed | 230 |
| BOLK2Q | TOLSU | VHF | left | 79 (259)° | > 7000ft | DME 5.0mi | 220 |

| | | | | | | | |
|--------|-------|-----|-------|------------|---------------------|-----------------|-----|
| BOLK2Z | PISAV | VHF | right | 107 (287)° | 4000ft - 11000ft | DME 5.0mi | 230 |
| GONZ2Q | MGA | NDB | right | 90 (270)° | > 8500ft | 1.0min timed | 230 |
| GONZ2Q | TOLSU | VHF | left | 79 (259)° | > 7000ft | DME 5.0mi | 220 |
| GONZ2Z | PISAV | VHF | right | 107 (287)° | 4000ft - 11000ft | DME 5.0mi | 230 |
| JRZ1J | ETROV | VHF | left | 179 (359)° | 4000ft - 8000ft | DME 5.0mi | 230 |
| JRZ1J | KURET | VHF | left | 288 (108)° | > 8500ft | DME 5.0mi | 230 |
| JRZ1K | OMIGO | VHF | right | 10 (190)° | > 6000ft | DME 5.0mi | 230 |
| NESD2Q | MGA | NDB | right | 90 (270)° | > 8500ft | 1.0min timed | 230 |
| NESD2Q | TOLSU | VHF | left | 79 (259)° | > 7000ft | DME 5.0mi | 220 |
| NESD2Z | PISAV | VHF | right | 107 (287)° | 4000ft - 11000ft | DME 5.0mi | 230 |
| PEKO2Q | MGA | NDB | right | 90 (270)° | > 8500ft | 1.0min timed | 230 |
| PEKO2Q | TOLSU | VHF | left | 79 (259)° | > 7000ft | DME 5.0mi | 220 |
| PEKO2Z | PISAV | VHF | right | 107 (287)° | 4000ft - 11000ft | DME 5.0mi | 230 |
| PIMO1J | ETROV | VHF | left | 179 (359)° | 4000ft - 8000ft | DME 5.0mi | 230 |
| PIMO1Q | MGA | NDB | right | 90 (270)° | > 8500ft | 1.0min timed | 230 |
| PIMO1Q | TOLSU | VHF | left | 79 (259)° | > 7000ft | DME 5.0mi | 220 |
| ROLA1Q | TOLSU | VHF | left | 79 (259)° | > 7000ft | DME 5.0mi | 220 |
| ROLA1Z | PISAV | VHF | right | 107 (287)° | 4000ft - 11000ft | DME 5.0mi | 230 |
| SVL2K | OMIGO | VHF | right | 10 (190)° | > 6000ft | DME 5.0mi | 230 |
| SVL3J | ETROV | VHF | left | 179 (359)° | 4000ft - 8000ft | DME 5.0mi | 230 |
| SVL3J | KURET | VHF | left | 288 (108)° | > 8500ft | DME 5.0mi | 230 |
| SVL3J | MAR | NDB | right | 326 (146)° | > 8500ft | 1.0min timed | 230 |
| VIBA1Z | PISAV | VHF | right | 107 (287)° | 4000ft - 11000ft | DME 5.0mi | 230 |
| VIBA2Q | TOLSU | VHF | left | 79 (259)° | > 7000ft | DME 5.0mi | 220 |
| VJF2J | ETROV | VHF | left | 179 (359)° | 4000ft - 8000ft | DME 5.0mi | 230 |
| VJF2J | KURET | VHF | left | 288 (108)° | > 8500ft | DME 5.0mi | 230 |
| VJF2K | OMIGO | VHF | right | 10 (190)° | > 6000ft | DME 5.0mi | 230 |
| VULP2K | OMIGO | VHF | right | 10 (190)° | > 6000ft | DME 5.0mi | 230 |
| VULP2K | VULPE | VHF | right | 10 (190)° | > 6000ft | DME 5.2mi | 230 |
| VULP3J | ETROV | VHF | left | 179 (359)° | 4000ft - 8000ft | DME 5.0mi | 230 |
| VULP3J | KURET | VHF | left | 288 (108)° | > 8500ft | DME 5.0mi | 230 |
| VULP3J | MAR | NDB | right | 326 (146)° | > 8500ft | 1.0min timed | 230 |

*) 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