

# ZBDS - Ordos - Ordos Ejin Horo

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## Airport details

|             |                     |
|-------------|---------------------|
| State       | Inner Mongolia      |
| Country     | China               |
| Region      | ZB                  |
| Elevation   | 4592ft (1400m)      |
| Timezone    | GMT +8              |
| Coordinates | 39.49000, 109.86500 |
| Type        | land                |
| ICAO code   | ZBDS                |
| IATA code   | DSN                 |
| FAA code    | n/a                 |

## Runway info

|                |                 |
|----------------|-----------------|
| Runway 13 / 31 |                 |
| length         | 3203m (10509ft) |
| bearing        | 117° / 297°     |
| width          | 45m (148ft)     |
| surface        | asphalt         |

## Communication

|                            |         |
|----------------------------|---------|
| Ordos Ejin Horo ZBDS tower | 118.150 |
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## Approach frequencies

|           |    |       |         |
|-----------|----|-------|---------|
| ILS-cat-I | 13 | 110.1 | 18.00mi |
| ILS-cat-I | 31 | 108.7 | 18.00mi |
| 3° GS     | 13 | 110.1 | 18.00mi |
| 3° GS     | 31 | 108.7 | 18.00mi |

## Nearby beacons

| code | identifier    | dist | bearing | frequency |
|------|---------------|------|---------|-----------|
| HDS  | ORDOS VOR/DME | 0.1  | 270°    | 116.10    |
| G    | ORDOS NDB     | 1.3  | 116.7°  | 338       |

## Departure and arrival routes

Transition altitude 9843ft  
Transition level 11811ft

| SID end points | distance | outbound direction |
|----------------|----------|--------------------|
| RW13           |          |                    |
| ALG8ZD, ALG01D | 42.8     | 8°                 |
| OMD8ZD, OMD01D | 40.9     | 135°               |
| YLX8ZD, YLX01D | 67.8     | 195°               |
| KIB8ZD, KIB01D | 41.3     | 217°               |
| LAV8ZD, LAV01D | 49.9     | 257°               |
| RW31           |          |                    |
| ALG11D, ALG9ZD | 42.8     | 8°                 |
| OMD9ZD, OMD11D | 40.9     | 135°               |
| YLX11D, YLX9ZD | 67.8     | 195°               |
| KIB11D, KIB9ZD | 41.3     | 217°               |
| LAV9ZD, LAV11D | 49.9     | 257°               |

| STAR starting points           | distance | inbound direction |
|--------------------------------|----------|-------------------|
| RW13                           |          |                   |
| YLX8YA, YLX8ZA, YLX02A, YLX01A | 67.8     | 15°               |
| ALG8ZA, ALG02A, ALG01A, ALG8YA | 42.8     | 188°              |
| UGP01A, UGP8YA, UGP8ZA         | 54.1     | 287°              |
| OMD8ZA, OMD01A, OMD8YA         | 40.9     | 315°              |
| RW31                           |          |                   |
| YLX12A, YLX9YA, YLX9ZA, YLX11A | 67.8     | 15°               |
| ALG9ZA, ALG9YA, ALG11A, ALG12A | 42.8     | 188°              |
| UGP9ZA, UGP11A, UGP12A, UGP9YA | 54.1     | 287°              |
| OMD12A, OMD9ZA, OMD9YA, OMD11A | 40.9     | 315°              |

## Holding patterns

| STAR name | hold at | type | turn  | heading*   | altitude | leg          | speed limit |
|-----------|---------|------|-------|------------|----------|--------------|-------------|
| ALG02A    | HDS     | NDB  | right | 322 (142)° | > 6890ft | 1.0min timed | ICAO rules  |
| ALG12A    | HDS     | NDB  | right | 322 (142)° | > 6890ft | 1.0min timed | ICAO rules  |
| ALG8YA    | HDS     | NDB  | right | 322 (142)° | > 6890ft | 1.0min timed | ICAO rules  |
| ALG9YA    | HDS     | NDB  | right | 322 (142)° | > 6890ft | 1.0min timed | ICAO rules  |
| OMD01A    | D1470   | VHF  | left  | 147 (327)° | > 7880ft | 1.0min timed | ICAO rules  |
| OMD01A    | HDS     | NDB  | right | 322 (142)° | > 6890ft | 1.0min timed | ICAO rules  |
| OMD11A    | D1470   | VHF  | left  | 147 (327)° | > 7880ft | 1.0min timed | ICAO rules  |
| OMD12A    | D1470   | VHF  | left  | 147 (327)° | > 7880ft | 1.0min timed | ICAO rules  |
| OMD12A    | HDS     | NDB  | right | 322 (142)° | > 6890ft | 1.0min timed | ICAO rules  |
| OMD8YA    | DS503   | VHF  | left  | 147 (327)° | > 8860ft | 1.0min timed | ICAO rules  |
| OMD8YA    | HDS     | NDB  | right | 322 (142)° | > 6890ft | 1.0min timed | ICAO rules  |
| OMD8ZA    | DS503   | VHF  | left  | 147 (327)° | > 8860ft | 1.0min timed | ICAO rules  |
| OMD9YA    | DS503   | VHF  | left  | 147 (327)° | > 8860ft | 1.0min timed | ICAO rules  |
| OMD9YA    | HDS     | NDB  | right | 322 (142)° | > 6890ft | 1.0min timed | ICAO rules  |

|         |       |     |       |            |          |              |            |
|---------|-------|-----|-------|------------|----------|--------------|------------|
| OMD9ZA  | DS503 | VHF | left  | 147 (327)° | > 8860ft | 1.0min timed | ICAO rules |
| UGP01A  | D1470 | VHF | left  | 147 (327)° | > 7880ft | 1.0min timed | ICAO rules |
| UGP01A  | HDS   | NDB | right | 322 (142)° | > 6890ft | 1.0min timed | ICAO rules |
| UGP11A  | D1470 | VHF | left  | 147 (327)° | > 7880ft | 1.0min timed | ICAO rules |
| UGP12A  | D1470 | VHF | left  | 147 (327)° | > 7880ft | 1.0min timed | ICAO rules |
| UGP12A  | HDS   | NDB | right | 322 (142)° | > 6890ft | 1.0min timed | ICAO rules |
| UGP8YA  | DS503 | VHF | left  | 147 (327)° | > 8860ft | 1.0min timed | ICAO rules |
| UGP8YA  | HDS   | NDB | right | 322 (142)° | > 6890ft | 1.0min timed | ICAO rules |
| UGP8ZA  | DS503 | VHF | left  | 147 (327)° | > 8860ft | 1.0min timed | ICAO rules |
| UGP9YA  | DS503 | VHF | left  | 147 (327)° | > 8860ft | 1.0min timed | ICAO rules |
| UGP9YA  | HDS   | NDB | right | 322 (142)° | > 6890ft | 1.0min timed | ICAO rules |
| UGP9ZA  | DS503 | VHF | left  | 147 (327)° | > 8860ft | 1.0min timed | ICAO rules |
| Y LX01A | D1960 | VHF | left  | 196 (16)°  | > 8860ft | 1.0min timed | ICAO rules |
| Y LX02A | D1960 | VHF | left  | 196 (16)°  | > 8860ft | 1.0min timed | ICAO rules |
| Y LX02A | HDS   | NDB | right | 322 (142)° | > 6890ft | 1.0min timed | ICAO rules |
| Y LX11A | D1960 | VHF | left  | 196 (16)°  | > 8860ft | 1.0min timed | ICAO rules |
| Y LX12A | D1960 | VHF | left  | 196 (16)°  | > 8860ft | 1.0min timed | ICAO rules |
| Y LX12A | HDS   | NDB | right | 322 (142)° | > 6890ft | 1.0min timed | ICAO rules |
| Y LX8YA | DS504 | VHF | left  | 196 (16)°  | > 8860ft | 1.0min timed | ICAO rules |
| Y LX8YA | HDS   | NDB | right | 322 (142)° | > 6890ft | 1.0min timed | ICAO rules |
| Y LX8ZA | DS504 | VHF | left  | 196 (16)°  | > 8860ft | 1.0min timed | ICAO rules |
| Y LX9YA | DS504 | VHF | left  | 196 (16)°  | > 8860ft | 1.0min timed | ICAO rules |
| Y LX9YA | HDS   | NDB | right | 322 (142)° | > 6890ft | 1.0min timed | ICAO rules |
| Y LX9ZA | DS504 | VHF | left  | 196 (16)°  | > 8860ft | 1.0min timed | ICAO rules |

\*) magnetic outbound (inbound) holding course

## Disclaimer

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