

# MDSD - Santo Domingo - Las Americas Intl

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## Airport details

|             |                     |
|-------------|---------------------|
| State       | Santo Domingo       |
| Country     | Dominican Republic  |
| Region      | MD                  |
| Elevation   | 59ft (18m)          |
| Timezone    | GMT -4              |
| Coordinates | 18.42966, -69.66892 |
| Type        | land                |
| ICAO code   | MDSD                |
| IATA code   | SDQ                 |
| FAA code    | MDSD                |

## Runway info

|                |                 |
|----------------|-----------------|
| Runway 17 / 35 |                 |
| length         | 3369m (11053ft) |
| bearing        | 160° / 340°     |
| width          | 61m (200ft)     |
| surface        | asphalt         |

## Communication

|                        |         |
|------------------------|---------|
| Las Americas Intl ATIS | 127.650 |
| Las Americas Intl ATIS | 127.650 |
| Las Americas Intl ATIS | 127.650 |
| Las Americas Intl ATIS | 127.650 |
| Las Americas Intl GND  | 121.900 |
| Las Americas Intl GND  | 121.900 |
| Las Americas Intl GND  | 121.900 |
| Las Americas Intl GND  | 121.900 |
| Las Americas Intl TWR  | 118.100 |
| Las Americas Intl TWR  | 118.100 |
| Las Americas Intl TWR  | 118.100 |
| Las Americas Intl TWR  | 118.100 |
| Las Americas Intl APP  | 119.300 |
| Las Americas Intl APP  | 119.300 |
| Las Americas Intl APP  | 119.300 |
| Las Americas Intl APP  | 119.300 |
| Las Americas Intl APP  | 124.300 |
| Las Americas Intl APP  | 124.300 |
| Las Americas Intl APP  | 124.300 |
| Las Americas Intl APP  | 124.300 |

## Approach frequencies

|           |    |       |         |
|-----------|----|-------|---------|
| ILS-cat-I | 17 | 108.9 | 18.00mi |
| 3° GS     | 17 | 108.9 | 18.00mi |

## Nearby beacons

| code | identifier                        | dist | bearing | frequency |
|------|-----------------------------------|------|---------|-----------|
| CDO  | PUNTA CAUCEDO (SANTO DOMI VOR/DME | 0.2  | 19.3°   | 114.70    |
| SIS  | SAN ISIDRO VOR/DME                | 7    | 307.2°  | 112.40    |
| HIJ  | SAN ISIDRO NDB                    | 7.4  | 311°    | 220       |
| LAS  | GUERRA NDB                        | 9.4  | 339.4°  | 200       |
| DHG  | HIGUERO VOR/DME                   | 19.8 | 294.2°  | 116.60    |
| LRN  | LA ROMANA VOR/DME                 | 43.1 | 88.1°   | 116.20    |
| DCY  | EL CATEY (SAMANA) VOR/DME         | 50.6 | 355.1°  | 115.80    |

## Departure and arrival routes

|                     |         |
|---------------------|---------|
| Transition altitude | 17000ft |
| Transition level    | 18000ft |

| SID end points | distance | outbound direction |
|----------------|----------|--------------------|
| RW17           |          |                    |
| CHUM2J         | 86.7     | 58°                |
| MELA2J         | 96.1     | 98°                |
| POKA2J         | 159.0    | 156°               |
| KARU2J         | 146.7    | 174°               |
| BERO2J         | 147.6    | 189°               |
| PALA2J         | 160.7    | 227°               |
| ETBO2J         | 126.2    | 272°               |
| RETA2J         | 156.1    | 311°               |
| MALV2J         | 154.1    | 319°               |
| LERE2J         | 126.2    | 338°               |
| RW35           |          |                    |
| CHUM2L         | 86.7     | 58°                |
| MELA2L         | 96.1     | 98°                |
| POKA2L         | 159.0    | 156°               |
| KARU2L         | 146.7    | 174°               |
| BERO2L         | 147.6    | 189°               |
| PALA2L         | 160.7    | 227°               |
| ETBO2L         | 126.2    | 272°               |
| RETA2L         | 156.1    | 311°               |
| MALV2L         | 154.1    | 319°               |
| LERE2L         | 126.2    | 338°               |

| STAR starting points | distance | inbound direction |
|----------------------|----------|-------------------|
| RW17                 |          |                   |

|      |                |      |      |
|------|----------------|------|------|
| RW35 | DELP2G, DELP3G | 50.0 | 9°   |
|      | GABR2G, GABR3G | 49.8 | 48°  |
|      | OKOS3G, OKOS2G | 50.4 | 83°  |
|      | KODI2G, KODI3G | 50.2 | 146° |
|      | KERS2G, KERS3G | 37.3 | 177° |
|      | BIBO3G, BIBO2G | 29.1 | 229° |
|      | GOSU2G, GOSU3G | 50.0 | 268° |
|      | KARI2G, KARI3G | 50.0 | 335° |
|      | DELP2H, DELP3H | 50.0 | 9°   |
|      | GABR3H, GABR2H | 49.8 | 48°  |
|      | OKOS2H, OKOS3H | 50.4 | 83°  |
|      | KODI2H, KODI3H | 50.2 | 146° |
|      | KOBE3H, KOBE2H | 61.8 | 177° |
|      | GABO3H, GABO2H | 32.1 | 229° |
|      | GOSU3H, GOSU2H | 50.0 | 268° |
|      | KARI2H, KARI3H | 50.0 | 335° |
|      | AVRE3H, AVRE2H | 50.0 | 354° |

## Holding patterns

| STAR name | hold at | type | turn  | heading*   | altitude | leg          | speed limit |
|-----------|---------|------|-------|------------|----------|--------------|-------------|
| AVRE2H    | VINRO   | VHF  | right | 262 (82)°  | > 3000ft | 1.0min timed | ICAO rules  |
| BIBO2G    | SD150   | VHF  | left  | 352 (172)° | > 3000ft | 1.0min timed | ICAO rules  |
| BIBO3G    | SD150   | VHF  | left  | 352 (172)° | > 3000ft | 1.0min timed | ICAO rules  |
| DELP2G    | SD150   | VHF  | left  | 352 (172)° | > 3000ft | 1.0min timed | ICAO rules  |
| DELP2H    | VINRO   | VHF  | right | 262 (82)°  | > 3000ft | 1.0min timed | ICAO rules  |
| DELP3G    | SD150   | VHF  | left  | 352 (172)° | > 3000ft | 1.0min timed | ICAO rules  |
| GABO2H    | OTVOG   | VHF  | left  | 82 (262)°  | > 3000ft | 1.0min timed | ICAO rules  |
| GABR2G    | SD150   | VHF  | left  | 352 (172)° | > 3000ft | 1.0min timed | ICAO rules  |
| GABR2H    | VINRO   | VHF  | right | 262 (82)°  | > 3000ft | 1.0min timed | ICAO rules  |
| GABR3G    | SD150   | VHF  | left  | 352 (172)° | > 3000ft | 1.0min timed | ICAO rules  |
| GOSU2G    | SD150   | VHF  | left  | 352 (172)° | > 3000ft | 1.0min timed | ICAO rules  |
| GOSU2H    | OTVOG   | VHF  | left  | 82 (262)°  | > 3000ft | 1.0min timed | ICAO rules  |
| GOSU3G    | SD150   | VHF  | left  | 352 (172)° | > 3000ft | 1.0min timed | ICAO rules  |
| KARI2G    | SD150   | VHF  | left  | 352 (172)° | > 3000ft | 1.0min timed | ICAO rules  |
| KARI2H    | OTVOG   | VHF  | left  | 82 (262)°  | > 3000ft | 1.0min timed | ICAO rules  |
| KARI3G    | SD150   | VHF  | left  | 352 (172)° | > 3000ft | 1.0min timed | ICAO rules  |
| KERS2G    | SD150   | VHF  | left  | 352 (172)° | > 3000ft | 1.0min timed | ICAO rules  |
| KERS3G    | SD150   | VHF  | left  | 352 (172)° | > 3000ft | 1.0min timed | ICAO rules  |
| KOBE2H    | OTVOG   | VHF  | left  | 82 (262)°  | > 3000ft | 1.0min timed | ICAO rules  |
| KODI2G    | SD150   | VHF  | left  | 352 (172)° | > 3000ft | 1.0min timed | ICAO rules  |
| KODI2H    | VINRO   | VHF  | right | 262 (82)°  | > 3000ft | 1.0min timed | ICAO rules  |
| KODI3G    | SD150   | VHF  | left  | 352 (172)° | > 3000ft | 1.0min timed | ICAO rules  |
| OKOS2G    | SD150   | VHF  | left  | 352 (172)° | > 3000ft | 1.0min timed | ICAO rules  |
| OKOS2H    | VINRO   | VHF  | right | 262 (82)°  | > 3000ft | 1.0min timed | ICAO rules  |
| OKOS3G    | SD150   | VHF  | left  | 352 (172)° | > 3000ft | 1.0min timed | ICAO rules  |

\*) magnetic outbound (inbound) holding course

# Disclaimer

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