

# GCLA - Sta Cruz De La Palma - La Palma Island - La Palma

---

## Airport details

|             |                     |
|-------------|---------------------|
| State       | Canary Islands      |
| Country     | Spain               |
| Region      | GC                  |
| Elevation   | 106ft (32m)         |
| Timezone    | GMT +0              |
| Coordinates | 28.62639, -17.75556 |
| Type        | land                |
| ICAO code   | GCLA                |
| IATA code   | SPC                 |
| FAA code    | n/a                 |

## Runway info

|                        |                            |
|------------------------|----------------------------|
| Runway 18 / 36         |                            |
| length                 | 2256m (7402ft)             |
| bearing                | 179° / 359°                |
| width                  | 45m (148ft)                |
| surface                | asphalt                    |
| displacement threshold | 47m (154ft) / 139m (456ft) |

## Communication

|                          |         |
|--------------------------|---------|
| La Palma AWOS            | 118.000 |
| La Palma AWOS            | 118.000 |
| La Palma AWOS            | 118.000 |
| La Palma AWOS            | 118.000 |
| La Palma La Palma Ground | 121.800 |
| La Palma La Palma Ground | 121.800 |
| La Palma La Palma Ground | 121.800 |
| La Palma La Palma Ground | 121.800 |
| La Palma La Palma Tower  | 118.900 |
| La Palma La Palma Tower  | 118.900 |
| La Palma La Palma Tower  | 118.900 |
| La Palma La Palma Tower  | 118.900 |
| La Palma Canarias        | 126.100 |
| La Palma Canarias        | 126.100 |
| La Palma Canarias        | 126.100 |
| La Palma Canarias        | 126.100 |
| La Palma Canarias        | 126.100 |
| La Palma Canarias        | 126.100 |
| La Palma Canarias        | 126.100 |

## Nearby beacons

| code | identifier        | dist | bearing | frequency |
|------|-------------------|------|---------|-----------|
| BV   | PALMA DME         | 1.4  | 182.3°  | 112.40    |
| BX   | LA PALMA NDB      | 1.4  | 182.9°  | 389       |
| LGM  | LA GOMERA VOR/DME | 45.8 | 137.8°  | 116       |
| HIE  | EL HIERRO NDB     | 49.1 | 189.1°  | 376       |
| HR   | HIERRO DME        | 49.1 | 189.1°  | 113.20    |

## Departure and arrival routes

Transition altitude 6000ft

### SID end points

RW18

|        | distance | outbound direction |
|--------|----------|--------------------|
| BIMB6U | 190.2    | 32°                |
| KONB2U | 205.1    | 43°                |
| SAMA6U | 221.2    | 56°                |
| VAST5U | 245.9    | 66°                |
| SARA1U | 200.5    | 73°                |
| KORA7U | 279.4    | 78°                |
| LARY2U | 154.5    | 85°                |
| TFN4U  | 78.5     | 93°                |
| GDV4U  | 127.3    | 103°               |
| LPC6U  | 131.9    | 109°               |
| TFS3U  | 67.7     | 120°               |

RW36

|        |       |      |
|--------|-------|------|
| BIMB6T | 190.2 | 32°  |
| KONB2T | 205.1 | 43°  |
| SAMA6T | 221.2 | 56°  |
| VAST5T | 245.9 | 66°  |
| SARA1T | 200.5 | 73°  |
| KORA7T | 279.4 | 78°  |
| LARY2T | 154.5 | 85°  |
| TFN4T  | 78.5  | 93°  |
| GDV4T  | 127.3 | 103° |
| LPC6T  | 131.9 | 109° |
| TFS3T  | 67.7  | 120° |

### STAR starting points

RW18

|                                | distance | inbound direction |
|--------------------------------|----------|-------------------|
| ORTI1Y, ORTI1F                 | 178.2    | 203°              |
| KONB1Y, KONB1N                 | 205.1    | 223°              |
| TERT4T, TERT2F                 | 278.2    | 254°              |
| LARY1Y, LARY1F                 | 154.5    | 265°              |
| RUSI1F, RUSI1N, RUSI1T, RUSI3Y | 260.5    | 267°              |

RW36

|                                |       |      |
|--------------------------------|-------|------|
| ORTI3V, ORTI1A                 | 178.2 | 203° |
| KONB3V, KONB1Q                 | 205.1 | 223° |
| TERT7V, TERT2A                 | 278.2 | 254° |
| LARY1A, LARY1V                 | 154.5 | 265° |
| RUSI1A, RUSI6V, RUSI4X, RUSI1Q | 260.5 | 267° |

## 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> |
|------------------|----------------|-------------|-------------|-----------------|-----------------|------------|--------------------|
| KONB1Y           | NASOL          | VHF         | right       | 56 (236)°       | > 4500ft        | DME 4.5mi  | ICAO rules         |
| KONB3V           | ARACO          | VHF         | right       | 127 (307)°      | > 4500ft        | DME 4.0mi  | ICAO rules         |
| LARY1V           | ARACO          | VHF         | right       | 127 (307)°      | > 4500ft        | DME 4.0mi  | ICAO rules         |
| LARY1Y           | NASOL          | VHF         | right       | 56 (236)°       | > 4500ft        | DME 4.5mi  | ICAO rules         |
| ORTI1Y           | NASOL          | VHF         | right       | 56 (236)°       | > 4500ft        | DME 4.5mi  | ICAO rules         |
| ORTI3V           | ARACO          | VHF         | right       | 127 (307)°      | > 4500ft        | DME 4.0mi  | ICAO rules         |
| RUSI1T           | NASOL          | VHF         | right       | 56 (236)°       | > 4500ft        | DME 4.5mi  | ICAO rules         |
| RUSI3Y           | NASOL          | VHF         | right       | 56 (236)°       | > 4500ft        | DME 4.5mi  | ICAO rules         |
| RUSI4X           | ARACO          | VHF         | right       | 127 (307)°      | > 4500ft        | DME 4.0mi  | ICAO rules         |
| RUSI6V           | ARACO          | VHF         | right       | 127 (307)°      | > 4500ft        | DME 4.0mi  | ICAO rules         |
| TERT4T           | NASOL          | VHF         | right       | 56 (236)°       | > 4500ft        | DME 4.5mi  | ICAO rules         |
| TERT7V           | ARACO          | VHF         | right       | 127 (307)°      | > 4500ft        | DME 4.0mi  | 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