

# FACT - Cape Town - Cape Town Intl

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## Airport details

|             |                     |
|-------------|---------------------|
| State       | Western Cape        |
| Country     | South Africa        |
| Region      | FA                  |
| Elevation   | 146ft (45m)         |
| Timezone    | GMT +2              |
| Coordinates | -33.97652, 18.59783 |
| Type        | land                |
| ICAO code   | FACT                |
| IATA code   | CPT                 |
| FAA code    | n/a                 |

## Runway info

|                |                           |
|----------------|---------------------------|
| Runway 01 / 19 |                           |
| length         | 3210m (10531ft)           |
| bearing        | 342° / 162°               |
| width          | 61m (200ft)               |
| surface        | asphalt                   |
| blast zone     | 59m (194ft) / 60m (197ft) |
| Runway 16 / 34 |                           |
| length         | 1703m (5587ft)            |
| bearing        | 130° / 310°               |
| width          | 46m (151ft)               |
| surface        | asphalt                   |

## Communication

|                         |         |
|-------------------------|---------|
| Cape Town Intl ATIS     | 127.000 |
| Cape Town Intl ATIS     | 127.000 |
| Cape Town Intl ATIS     | 127.000 |
| Cape Town Intl ATIS     | 127.000 |
| Cape Town Intl GND      | 121.900 |
| Cape Town Intl GND      | 121.900 |
| Cape Town Intl GND      | 121.900 |
| Cape Town Intl GND      | 121.900 |
| Cape Town Intl TWR      | 118.100 |
| Cape Town Intl TWR      | 118.100 |
| Cape Town Intl TWR      | 118.100 |
| Cape Town Intl TWR      | 118.100 |
| Cape Town Intl APPROACH | 119.700 |
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|--------------------------|---------|
| Cape Town Intl DEPARTURE | 119.700 |
| Cape Town Intl DEPARTURE | 119.700 |
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## Approach frequencies

|            |    |       |         |
|------------|----|-------|---------|
| ILS-cat-II | 01 | 110.3 | 18.00mi |
| ILS-cat-II | 19 | 109.1 | 18.00mi |
| 3.2° GS    | 19 | 109.1 | 18.00mi |
| 3° GS      | 01 | 110.3 | 18.00mi |

## Nearby beacons

| code | identifier            | dist | bearing | frequency |
|------|-----------------------|------|---------|-----------|
| CTV  | CAPE TOWN VOR/DME     | 0.5  | 46.4°   | 115.70    |
| CB   | CAPE TOWN NDB         | 6.1  | 346.2°  | 462       |
| RIV  | ROBBEN ISLAND VOR/DME | 15.7 | 307.1°  | 117.60    |
| SVV  | SOMERSVELD VOR        | 44   | 350.6°  | 113       |
| CDV  | CALEDON VOR           | 44.5 | 98.8°   | 114.90    |
| WC   | WORCESTER NDB         | 44.9 | 69°     | 335       |
| CSV  | CERES VOR/DME         | 60.4 | 49.2°   | 114.20    |
| LWV  | LANGEBAAWEG VOR/DME   | 63.5 | 336.4°  | 117       |
| LW   | LANGEBAAWEG NDB       | 63.8 | 335.7°  | 345       |

## Departure and arrival routes

Transition altitude 7500ft

### SID end points

|                | distance | outbound direction |
|----------------|----------|--------------------|
| RW01           |          |                    |
| KODE1A         | 50.5     | 11°                |
| TETA1C         | 44.9     | 69°                |
| OKTE1A         | 49.9     | 104°               |
| IMSO1A         | 29.4     | 274°               |
| RW19           |          |                    |
| KODE1B         | 50.5     | 11°                |
| TETA1A, TETA1B | 44.9     | 69°                |
| OKTE1B, OKTE1C | 49.9     | 104°               |
| IMSO1B         | 29.4     | 274°               |

### STAR starting points

|        | distance | inbound direction |
|--------|----------|-------------------|
| RW01   |          |                   |
| ASPI1A | 24.3     | 75°               |
| EVUK1A | 50.1     | 163°              |
| ERDA1A | 44.8     | 226°              |
| GETE1A | 50.2     | 275°              |

RW19

|        |      |      |
|--------|------|------|
| ASPI1B | 24.3 | 75°  |
| EVUK1B | 50.1 | 163° |
| ERDA1B | 44.8 | 226° |
| GETE1B | 50.2 | 275° |

## 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> |
|------------------|----------------|-------------|-------------|-----------------|----------------------|-----------------|--------------------|
| ASPI1A           | ASPIK          | VHF         | left        | 275 (95)°       | 15000ft -<br>46000ft | 1.5min<br>timed | ICAO rules         |
| ASPI1B           | ASPIK          | VHF         | left        | 275 (95)°       | 15000ft -<br>46000ft | 1.5min<br>timed | ICAO rules         |
| ERDA1A           | ERDAS          | VHF         | right       | 65 (245)°       | 15000ft -<br>46000ft | 1.5min<br>timed | ICAO rules         |
| ERDA1B           | ERDAS          | VHF         | right       | 65 (245)°       | 15000ft -<br>46000ft | 1.5min<br>timed | ICAO rules         |
| EVUK1A           | RIV            | NDB         | right       | 315 (135)°      | 15000ft -<br>46000ft | 1.5min<br>timed | ICAO rules         |
| GETE1A           | GETEN          | VHF         | right       | 120 (300)°      | 15000ft -<br>46000ft | 1.5min<br>timed | ICAO rules         |
| GETE1B           | GETEN          | VHF         | right       | 120 (300)°      | 15000ft -<br>46000ft | 1.5min<br>timed | ICAO rules         |
| RIV4C            | RIV            | NDB         | right       | 315 (135)°      | 15000ft -<br>46000ft | 1.5min<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