

 <p>SOUTH AFRICAN CIVIL AVIATION AUTHORITY</p>	<p>REPUBLIC OF SOUTH AFRICA</p> <p>CIVIL AVIATION AUTHORITY</p>	<p>AIRAC AIP SUPPLEMENT S009/12 09 FEBRUARY 2012</p>
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CAPE TOWN FLIGHT INFORMATION REGION (FACA)

**REVISED TERMINAL CONTROL AREA (TMA)
GEORGE AERODROME (FAGG)**

Validity period: PERM

AREA A

Lateral Limits:

- (a) From a point at S340946.30 E0221137.93, thence a straight line to a point at S341016.08 E0223250.43.
- (b) Thence anti-clockwise along the arc of a circle, radius 13NM, and centered at S340026.66 E0222233.62 (VOR GRV) to a point at S340217.55 E0223802.71.
- (c) Thence a straight line to a point at S340406.48 E0225332.38.
- (d) Thence clockwise along the arc of a circle, radius 26NM, and centered at S340026.66 E0222233.62 (VOR GRV) to a point at S340827.32 E0225220.82.
- (e) Thence a straight line to a point at S340900.90 E0225710.91.
- (f) Thence clockwise along the arc of a circle, radius 30NM, centered at S340026.66 E0222233.62 (VOR GRV) to a point at S342156.50 E0215716.59
- (g) Thence a straight line to the starting point at S340946.30 E0221137.93.

Vertical Limits: 2000 FT ALT – FL145

Class of Airspace: Class C

AREA B

Lateral Limits:

- (a) From a point at S335530.10 E0220805.74, thence a straight line to a point at S335638.69 E0221125.87.
- (a) Thence a straight line to a point at S335726.32 E0222230.74.
- (b) Thence a straight line to a point at S335614.31 E0223721.40.
- (c) Thence a straight line to a point at S335436.79 E0224302.45.
- (d) Thence clockwise along the arc of a circle, radius 18NM, and centered at S340026.66 E0222233.62 (VOR GRV) to a point at S340259.68 E0224400.20.
- (e) Thence a straight line to a point at S340217.55 E0223802.71.
- (f) Thence clockwise along the arc of a circle, radius 13NM, centered at S340026.66 E0222233.62 (VOR GRV) to a point at S341016.08 E0223250.43.
- (g) Thence a straight line to a point at S340946.30 E0221137.93.
- (h) Thence clockwise along the arc of a circle, radius 13NM, centered at S340026.66 E0222233.62 (VOR GRV) back to the starting point at S335530.10 E0220805.74.

Vertical Limits: 4500 FT ALT – FL145

Class of Airspace: Class C

AREA C**Lateral Limits:**

- (a) From a point at S335436.79 E0224302.45, thence a straight line to a point at S335200.23 E0225207.66.
- (b) Thence clockwise along the arc of a circle, radius 26NM, and centered at S340026.66 E0222233.62 (VOR GRV) to a point at S340406.48 E0225332.38.
- (c) Thence a straight line to a point at S340259.68 E0224400.20.
- (d) Thence anti-clockwise along the arc of a circle, radius 18NM, and centered at S340026.66 E0222233.62 (VOR GRV) back to the starting point at S335436.79 E0224302.45.

Vertical Limits: 5500 FT ALT – FL145

Class of Airspace: Class C

AREA D**Lateral Limits:**

- (a) From a point at S335200.23 E0225207.66, thence a straight line to a point at S334406.64 E0231919.78
- (b) Thence clockwise along the arc of a circle, radius 50NM, and centered at S340026.66 E0222233.62 (VOR GRV) to a point at S341144.91 E0232113.23.
- (c) Thence a straight line to a point at S340827.32 E0225220.82.
- (d) Thence anti-clockwise along the arc of a circle, radius 26NM, centered at S340026.66 E0222233.62 (VOR GRV) back to the starting point at S335200.23 E0225207.66.

Vertical Limits: 6500 FT ALT – FL145

Class of Airspace: Class C

AREA E**Lateral Limits:**

- (a) From a point at S332522.58 E0222200.16, thence a straight line to a point at S332447.04 E0230439.60.
- (b) Thence clockwise along the arc of a circle, radius 50NM, and centered at S340026.66 E0222233.62 (VOR GRV) to a point at S334406.64 E0231919.78.
- (c) Thence a straight line to a point at S335239.43 E0224951.42.
- (d) Thence anti-clockwise along the arc of a circle, radius 24NM, centered at S340026.66 E0222233.62 (VOR GRV) to a point at S333623.89 E022210.58.
- (e) Thence a straight line back to the starting point at S332522.58 E0222200.16.

Vertical Limits: FL085 – FL145

Class of Airspace: Class C

AREA F**Lateral Limits:**

- (a) From a point at S335117.82 E0215552.65, thence clockwise along the arc of a circle, radius 24NM, and centered at S340026.66 E0222233.62 (VOR GRV) to a point at S335239.43 E0224951.42.
- (b) Thence a straight line to a point at S335614.31 E0223721.40
- (c) Thence a straight line to a point at S335726.32 E0222230.74
- (d) Thence a straight line to a point at S335638.69 E0221125.87
- (e) Thence a straight line to the starting point at S335117.82 E0215552.65.

Vertical Limits: 6500 FT ALT – FL145

Class of Airspace: Class C

AREA G**Lateral Limits:**

- (a) From a point at S334554.95 E0214021.33, thence a straight line to a point at S335530.10 E0220805.74.
- (b) Thence anti-clockwise along the arc of a circle, radius 13NM, and centered at S340026.66 E0222233.62 (VOR GRV) to a point at S340103.43 E0220656.12.
- (c) Thence a straight line to a point at S340208.58 E0213652.48.
- (d) Thence clockwise along the arc of a circle 38NM, and centered at S340026.66 E0222233.62 (VOR GRV) back to the starting point at S334554.95 E0214021.33.

Vertical Limits: 5500 FT ALT – FL145

Class of Airspace: Class C

AREA H**Lateral Limits:**

- (a) From a point at S334116.62 E0212704.58 thence a straight line to a point at S334554.95 E0214021.33.
- (b) Thence anti-clockwise along the arc of a circle, radius 38NM, and centered at S340026.66 E0222233.62 (VOR GRV) to a point at S340208.58 E0213652.48.
- (c) Thence a straight line to a point at S340237.25 E0212226.42.
- (d) Thence clockwise along the arc of a circle 50NM, and centered at S340026.66 E0222233.62 (VOR GRV) back to the starting point at S334116.62 E0212704.58.

Vertical Limits: 7500 FT ALT – FL145

Class of Airspace: Class C

AREA I**Lateral Limits:**

- (a) From a point at S340237.25 E0212226.42 thence a straight line to a point at S340103.43 E0220656.12.
- (b) Thence anti-clockwise along the arc of a circle, radius 13NM, and centered at S340026.66 E0222233.62 (VOR GRV) to a point at S340946.30 E0221137.93.
- (c) Thence a straight line to a point at S342156.50 E0215716.59.
- (d) Thence clockwise along the arc of a circle 30NM, and centered at S340026.66 E0222233.62 (VOR GRV) to a point at S341419.20 E0215029.73.
- (e) Thence a straight line to a point at S341440.42 E0212447.60.
- (f) Thence clockwise along the arc of a circle 50NM, and centered at S340026.66 E0222233.62 (VOR GRV) back to the starting point at S340237.25 E0212226.42.

Vertical Limits: 3500 FT ALT – FL145

Class of Airspace: Class C

Ref: South African AIP ENR 2.1