

Atlantic Aerodrome - Separation & Distance Analysis

Regional Airspace Integration Assessment

Facility/Airspace	Distance/Separation	Relationship	Status
FA-D200B (Training Area)	Inside (GND-4000 ft)	Optimal for training operations	Ideal
Altona Airstrip	12.97 km (7 nm)	Neighboring facility	Coordinated
Delta 200 Airfield	14.83 km (8 nm)	Same 02/20 runway orientation	Coordinated
Morningstar Flying Club	19.35 km (10.45 nm)	Same 02/20 runway orientation	Coordinated
Cape Winelands Airport	22.53 km (12.17 nm)	Ongoing coordination	Coordinated
Ysterplaat AFB	35.44 km (19.14 nm)	Military airfield	Safe
FACT (Cape Town Int'l)	40.91 km (22.09 nm)	Primary commercial airport	Safe
Stellenbosch Airport	46.66 km (25.19 nm)	Regional airport	Safe
TMA FACT A Boundary	5.6 km (3 nm)	Outside TMA A	Safe
TMA FACT B	Inside (4500-FL85)	Under TMA B, circuit below TMA A	Safe
FACT CTR Boundary	22.3 km (12 nm)	Outside controlled airspace	Safe

SUMMARY

All separations meet or exceed regulatory requirements.

Atlantic Aerodrome is well-integrated into the regional airspace structure.

No conflicts with FACT CTR, TMA boundaries, or neighboring aerodromes.

Optimal positioning within FA-D200B training area for flight training operations.

