

Atlantic City Airspace Corridors

Environmental Common Operating Picture (COP) GIS metadata
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Prepared for:
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1. INTRODUCTION

Airspace consists of defined dimensions where activities must be confined because of their nature or where limitations may be imposed upon aircraft operations that are not part of those activities (Federal Aviation Administration Order 7400.8). This includes airspace of defined vertical/lateral limits, assigned by Air Traffic Control, for the purpose of providing air traffic segregation between the specified activity being conducted within the assigned airspace and other instrument flight rules traffic. This area is Air Traffic Control Assigned Airspace for the Atlantic City Airspace Corridor.

2. PURPOSE

This data was created to assist the Navy in analysis, planning, and decision making purposes.

3. SOURCES AND AUTHORITIES

- National Geospatial-Intelligence Agency (NGA)
- Digital Aeronautical Flight Information File (DAFIF)
- United States Fleet Forces Range Complex Support Team
- Atlantic Fleet Training and Testing, Environmental Impact Statement
- Contact the POCs below if planning activities in this area:

Fleet Area Control and Surveillance Facility, Virginia Capes
601 Oceana Blvd
Virginia Beach, VA 23460
757.433.1211
FFAECC@navy.mil

DoD Siting Clearinghouse
 3400 Defense Pentagon, Room 5C646
 Washington, DC 20301 - 3400
 osd.dod-siting-clearinghouse@mail.mil

Naval Sea Floor Cable Protection Office
 Naval Facilities Engineering Command
 NAVFAC-OFP/C
 1322 Patterson Ave. SE Suite 1000
 Washington Navy Yard, DC 20374
 1-202-433-5325
 NSCPO@navy.mil

4. DATABASE DESIGN AND CONTENT

Native storage format: ArcGIS file geodatabase – simple feature class

Feature Types:

Polygons –

A geometric representation in polygon format of an area designated as an Atlantic City Airspace Corridors, regulated airspace corridors.

Data Dictionary:

Line	Name	Definition	Type	Size
1	OBJECTID	Sequential unique whole numbers that are automatically generated.	OBJECTID	*
2	SHAPE	Coordinates defining the features.	Geometry	*
3	PKAirspaceID	No definition available.	String	20
4	PKMapID	No definition available.	Integer	4
5	FKMetaID	No definition available.	String	20
6	FKMediaID	No definition available.	String	20
7	FKCoordID	No definition available.	String	20
8	Remarks	No definition available.	String	240
9	Narrative	No definition available.	String	240
10	Elevation	No definition available.	Single	4
11	FeatDesc	No definition available.	String	80
12	FeatName	No definition available.	String	30
13	DateEstab	No definition available.	Integer	4
14	DateEnfor	No definition available.	Integer	4
15	NoticeNum	No definition available.	String	30
16	Actions	No definition available.	String	80
17	FeaTypDOM	No definition available.	String	16
18	AreaSize	No definition available.	Double	8
19	AreaUOM	No definition available.	String	16

20	Perim	No definition available.	Double	8
21	PerimUOM	No definition available.	String	16
22	GridValue	No definition available.	Single	4
23	FKInstlnID	No definition available.	String	20
24	FKFacilID	No definition available.	String	20
25	UserFlag	No definition available.	String	20
26	Shape_Length	Length of feature in internal units.	Double	8
27	Shape_Area	Area of feature in internal units squared.	Double	8

Name of Feature Class: regulated_airspace_area

Total Number of Unique Features: 37

5. SPATIAL REPRESENTATION

Geometry Type: polygon

Reference System: Geographic Coordinate Reference System

Horizontal Datum: GCS_WGS_1984

Ellipsoid: WGS_1984

XY Resolution: 0.000000001

Tolerance: 0.000000008983153

Geographic extent: -88.03W to -71.38W, 40.45N to 28.83N