

GREECE

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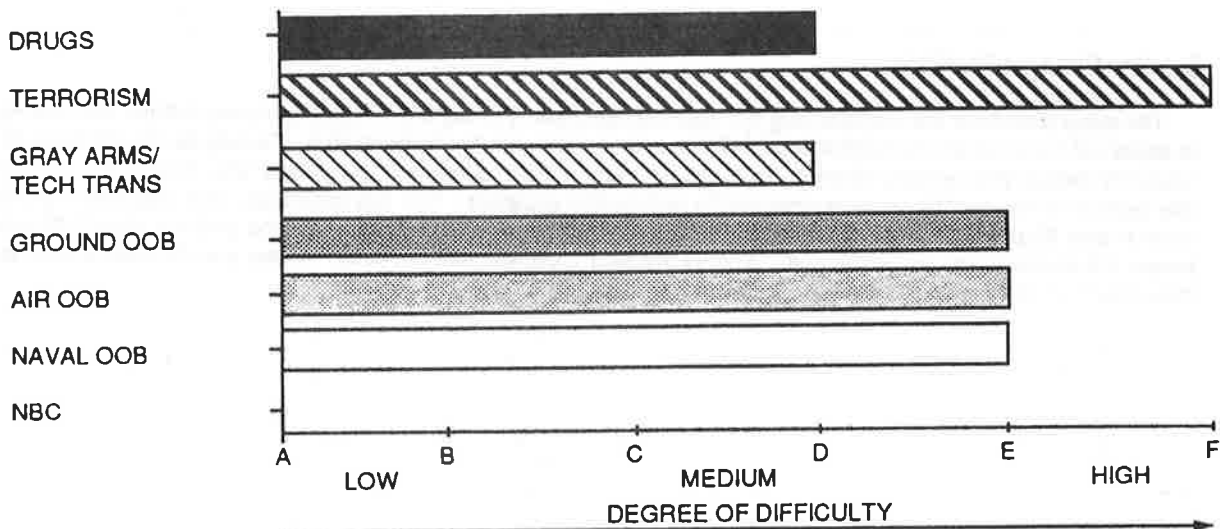


SUMMARY

Greece is located in southeastern Europe on the southern tip of the Balkan Peninsula. It consists of a mainland and 1,400 islands. Disputes are ongoing between Greece and Turkey over oil rights in the Aegean Sea and the status of Cyprus. U.S. equity is high. The U.S. has defense installations in Greece which are used for strategic airlift, training, naval support, reconnaissance, storage of materials, and communications. Over 50,000 U.S. citizens reside there. Greece is a key transit point for drugs going to Europe and the U.S. The anti-American-Greek terrorist group 17 November has attacked U.S. interests in the country as well as Greek Government facilities. Greece transships illicit arms and high technology systems moving from Europe to embargoed countries. Because of its involvement in drugs, terrorism, and gray arms/trafficking, Greece rates special attention by military planners. The armed forces consists of about 215,000 personnel, of which 171,000 serve in the army, 20,000 in the navy, and 24,000 in the air force. Greek military concepts, doctrine, and training follow closely that of the U.S.

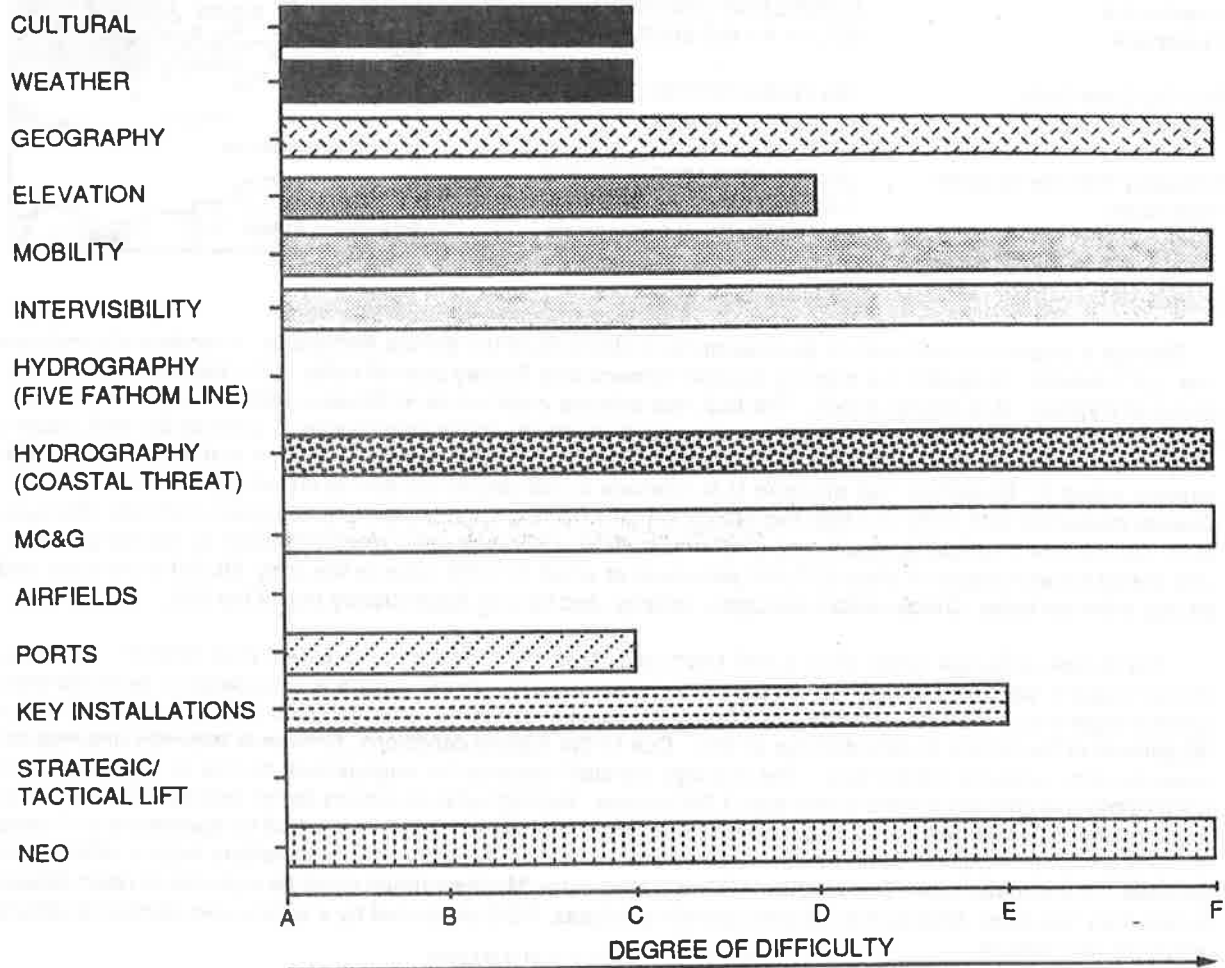
The Greek language dates back 3,000 years and Greek Orthodoxy is the established religion. Muslims, concentrated in western Thrace, are the only recognized minority. Greek culture is considered to be moderately different from that of the U.S. Greece has a temperate climate with mild, wet winters and hot, dry summers. About 80 percent of the terrain is mountainous or hilly. Due to the rugged conditions, Greece is basically unsuited for cross-country vehicular movement. The average standoff distance for engagement by line of sight weapons (intervisibility) is normally limited to less than 1,000 meters. Hydrographic conditions do not limit NGF platforms from approaching the coast, but would be out-gunned by coastal defense weapons. A shortfall for operations in Greece is the absence of 1:50,000 scale maps. Airfields and ports are excellent. Key installations include offshore oil facilities in the Aegean Sea. The Atlantic ARG operating in the Mediterranean could be expected to reach Greece in less than two days. Due to over 50,000 potential evacuees, NEO conducted by a MEU under normal conditions would be very difficult.

GREECE - THREAT SUMMARY



Greece - 1

GREECE - TERRAIN AND LOGISTICS SUMMARY



Existing Ongoing Conflicts

The latest dispute in the longstanding confrontation between **Turkey** and **Greece** surfaced in 1987 over the right to exploit oil found under the continental shelf that extends beneath the **Aegean Sea**. **Turkey** decided to send its oil research vessel into waters claimed by **Greece**. When both countries threatened war, it took the personal intervention of the NATO secretary-general to defuse the situation. The two countries have also been in bitter dispute over **Cyprus** since the **Turkish** invasion in 1974. **Greece** refuses to negotiate until the 20,000 **Turkish** troops still on the island are withdrawn. Should the next disagreement between **Turkey** and **Greece** lead to war, there could be serious effects on **Europe**, as well as the **U.S.**

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Public Release Approved
2021 Dated Information

U.S. Equities in Greece

- Overall U.S. equity is high.

The U.S. and Greece have longstanding historical, political, and cultural ties based on a common heritage and shared values. Since 1946 the U.S. has provided Greece with more than \$6.7 billion in economic and security assistance. The U.S. has several defense installations in Greece which serve important missions. Some 3,700 U.S. military personnel are stationed at these installations. Over 50,000 U.S. citizens reside in the country. As trading partners, the U.S. receives 3.8 percent of Greek exports and supplies it with the same amount of imports.

Direct Inv (Mil of \$)	Exports (Mil of \$)	Imports (Mil of \$)	U.S. Aid (Mil of \$)	Total Equity (Mil of \$)	U.S. Citizens	\$ Rating		Total Numerical Rating	Overall U.S. Equity
							Rating		
215	402	529	304	1,450	50,385	3	6	9	High

Drug Threat

Drug Production	Drug Processing	Precursor Chemicals	Money Laundering	Transit Point
				X

Greece is an important transit point due to its location at the commercial crossroads between Europe and the Middle East. Its long coastline and sparsely populated islands and extensive merchant marine facilities contribute to its role in the international drug trade. Heroin transits Greece enroute to Europe and the U.S.

Terrorism

- The Revolutionary Organization 17 November, attacks U.S. interests and Greek Government installations.

Domestic groups were responsible for three attacks against U.S. personnel in 1988. In January, the Revolutionary Organization 17 November--the most lethal and anti-American of the Greek terrorist groups and the only major West European group against which there have been no successes--attempted to kill a U.S. Drug Enforcement Administration official in Athens. On June 28, the group carried out a second attack, killing the U.S. defense attache, Navy Captain William Nordeen, with a powerful car bomb as he was leaving his home for work. Since it first surfaced in 1975, 17 November has killed three U.S. officials and ten Greeks. No member of the group has ever been arrested in connection with any of its attacks. In August, 17 November demonstrated its sophistication and daring in a daylight raid of an Athens police station that netted it automatic weapons.

Gray Arms/Technology Transfer

Greece is known to be a transit point for illegal arms and high technology systems moving from Europe to embargoed Third World countries.

Consolidated Threat

Greece deserves special attention by military planners because of its involvement in all three of the threat categories: narcotics, terrorism, and gray arms/technology transfer.

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General Ground OOB

Infantry	Tank OOB	Artillery	Army Size (Thousands)	Quality	Total Capability Value	Rating
Draft/TR	M-48	Howitzers/SP	171	10	221	E

Ground OOB consists of about 58,000 regulars and 112,500 conscripts. Less than a quarter of the military's strength is in long-service regulars, almost all of them officers, NCOs, and specialists. Because of the static birth rate, the **Greek** government has begun compulsory military service for women. The army is trained for combat in both nuclear and non-nuclear conditions. **Greek** military concepts, doctrine, and combat training are almost completely U.S. in origin. Tanks: AMX-30, Leopard, M-47, M-48A2, M-48A3, M-48A5; Artillery: M-52A1, M-56 pack howitzer, M-101, M-102, M-107, M-109A2, M-109A3, M-110, M-114, M-115, M-198.

General Air OOB

Air OOB	Close Air	AAW (IAD)	Air Force Size (Thousands)	Quality	Total Capability Value	Rating
3d Gen Radar	Std-off PGM	EW Radar	24	10	144	E

Fighter Aircraft: F-4E, F-5A/B, F-16A/B, F-104G, Mirage F1CG; Close Air: A-7H; Air Defense: HAWK, Nike Hercules, Redeye, and Stinger SAMs and AA guns.

General Naval OOB

Naval OOB	S/S Missiles	Patrol Craft	Navy Size (Thousands)	Quality	Total Capability Value	Rating
ASUW/Air/ASW	Counter-measures	ASUW/Anti-air	20	10	140	E

Ships: 14 Destroyers and 6 Frigates with SSMS, SAMs (Sea Sparrow, Portable Redeye), guns, torpedoes, countermeasures, fire control, and radar; SSMS: Harpoon, Exocet, Aerospatiale SS-12; Patrol Craft: 14 Fast Attack Craft-Missile with SSMS, guns, torpedoes, fire control, and radars; 5 Fast Attack Craft-Torpedo; 2 Fast Attack Craft-Patrol; 7 Coastal Patrol Craft.

Culture (Language and Religion)

Primary language - Greek
Primary religion - Greek Orthodox

About 53 percent of the people live in urban areas; more than 30 percent of the population is in the vicinity of **Athens**. The culture of **Greece** is moderately different from that of the **U.S.**

Weather

Average Temperature (Degrees Fahrenheit)	Average Relative Humidity (Percent)	Average Annual Rainfall (Inches)	Rating
53-73	49-68	15-48	Mixed

Greece has mild, wet winters and hot, dry summers; the temperatures are rarely extreme.

General Geographic Conditions

URBAN	DESERT	JUNGLE	MOUNTAINOUS
			X

Operational Elevation

<2,000 FT	<4,000 FT	<6,000 FT	>6,000 FT	>9,000 FT	>12,000 FT
			X		

Greece consists of a large mainland, with the Peloponnisos connected to the mainland by the Isthmus of Corinth, and more than 1,400 islands including Crete, Rhodes, and Corfu. About 80 percent of the country is mountainous or hilly. Only 28 percent of the land is arable.

General Cross-Country Mobility

- Greece is generally unsuited for cross-country vehicular movement.

Conditions for cross-country movement of tracked and wheeled vehicles are unsuitable throughout most of Greece due to extensive areas of steep hills and rugged mountains. Interior basins and northeastern coastal regions offer limited movement which may be further impeded in places by canals, ditches, marshes, and rough ground.

Intervisibility (Line of Sight)

- Poor, with line of sight distances normally limited to less than 1,000 meters.

About 80 percent of Greece is mountainous or broken terrain with a moderate amount of vegetation. While interior basins and northeastern coastal regions offer some open terrain, the majority of this country would present line of sight distances of less than 1,000 meters.

Hydrography (Five Fathom Line)

- NGF platforms are able to approach the coast to provide satisfactory support for operations ashore.

DMA Chart #	5 Fathom Line from Shore (Meters)	NFG Rating
54340/54343	3,220	Good

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Hydrography (Coastal Threat)

- Significant coastal threat.

Maximum Capability Coastal Defense Weapon	Maximum Range of Weapon (Meters)	Rating (Compared with 5"/54-cal)
175 mm M-107	32,700	Threat Advantage

MC&G Shortfalls

- 1:50,000 scale map coverage of Greece is not available.

1:50 New	1:50 Old	Some 1:50	MSI Avail	1:250 New	None
			X		

Airfields

- Highly accessible by air, with more than one airfield that can handle C-5 aircraft.

Number of Airfields	Type Aircraft (C-5, C-141B, C-130) Accommodated	Airfield Utility (Unconstrained/Constrained)	Rating
26	3 C-5 16 C-141B 7 C-130	11/15	>1/C-5

Airfields	Type Aircraft	Comments
Agrinion New	C-130	Daylight/VFR only.
Alexandroupolis	C-141B, C-130	-
Almiros	C-130	Low runway WBC.
Andravida	C-141B, C-130	-
Araxos	C-141B, C-130	-
Athinai	C-5, C-141B, C-130	-
Elefsis	C-130	Low runway WBC.
Ioannina	C-141B, C-130	Daylight only.
Kalamata	C-141B, C-130	-
Kavala/Amigdhaleon	C-130	Daylight/VFR only.
Kavala/Khrisoupolis	C-141B, C-130	-
Kerkira	C-141B, C-130	-
Komotini	C-130	Daylight/VFR only. Low runway WBC.
Kos	C-141B, C-130	-
Kozani	C-130	Daylight/VFR only.
Larisa	C-5, C-141B, C-130	-
Lemnos	C-141B, C-130	-
Mitilini	C-141B, C-130	Low runway WBC.
Preveza	C-141B, C-130	-
Rodos/Maritsa	C-141B, C-130	Daylight/VFR only.
Samos	C-141B, C-130	Daylight/VFR only. Low runway WBC.
Santorini	C-141B, C-130	Daylight only.
Sedes	C-130	Daylight/VFR only.
Skyros	C-141B, C-130	Daylight/VFR only.
Tanagra	C-5, C-141B, C-130	Runway only for C-5s. Taxiway narrow for C-5s/C-141Bs. Airfield has obstacles. Suitable for C-5 only as emergency alternate airfield.
Thessaloniki	C-5, C-141B, C-130	-

Ports

- Greece has several major ports with good capabilities to accommodate strategic sealift.

Major Ports	Harbor Size	Channel/Anchorage Depths (Feet)	Cargo Pier Depth (Feet)	Cranes
Piraeus	Large	Over 76/36-40	31-35	Yes
Volos	Small	31-35/31-35	36-40	Yes
Thessaloniki	Medium	31-35/31-35	31-35	Yes
Limin Sirou	Small	46-50/Over 76	26-30	Yes
Iraklion	Medium	36-40/51-55	31-35	Yes

Key Installations

Oil is being extracted at **Prinos** and the **South Kavala** fields east of the island of **Thasos** in the **Aegean Sea**. Oil has also been found in the **Gulf of Thessaloniki**. The **U.S.** has 4 major and 12 secondary defense installations in **Greece**. The primary facilities are the Hellenikon Air Base in **Athens**, the Nea Makri Communications Station at **Marathon**, and the Souda Air Base and Iraklion Communications Station on the island of **Crete**.

U.S. Embassy	Communications	Highways	Railroads	Major Ports	Primary Airfields	Pipeline	Oil Field	NBC
Athens (U.S. has 4 major and 12 secondary military installations in Greece)	- Adequate, modern telecomm - 66 Radio stations - 361 TV stations - 2 Satellite stations	38,938 km	2,476 km	5	26	- Crude oil - Refined products	Offshore oil in Aegean Sea	None

Strategic and Tactical Lift

The **Atlantic ARG** with its embarked **MEU** which normally operates in the **Mediterranean Sea** could reach **Greece** in less than two days. The **AAF/ACB** can arrive within 24 hours but these elements do not possess a forcible entry capability.

NEO

- Due to the large number of potential evacuees (over 50,000), **NEO** conducted by a **MEU** under normal conditions in **Greece** would be very difficult.

Embassy Staff	Evacuees	Inland Objective (nm)	Rating
250	50,385	2 (Athens)	F

Note: In **Greece**, the **NBC** factor is of little significance.