

# Aliaga, Turkey

**Position** 38°49'N 26°57'E  
**UN Locode** TRALI

## Summary

**Max. Size** Crude: 250,000 d.w.t., LOA 360 m., draft 19.2 m. Products: 150,000 d.w.t., LOA 285 m., draft 16.0 m. Chemicals: 150,000 d.w.t., LOA 285 m., draft 16.0 m. Gas: LOA 345 m., draft 13.0 m.

**Fuel** Available.

**Airport** Adnan Menderes Int'l, 100 km.

**Medical** Facilities available.

## Pre Arrival

**Overview** Private port with inner and outer harbour. Handles crude, products, LPG and LNG. Port has, within its limits, the second largest LNG terminal in the world (operated by Ege Gaz), TUPRAS refinery and Total terminal. Aliaga is also a centre for ship recycling.  
Also see "[Nemrut Bay](#)".

**Location** Approx. 40 n.m. NNW of Izmir, on the southern arm of the Gulf of Candarli.

**Charts** BA Charts No. 1058, 1061, 1087 and 1618.

**Publications:** BA Mediterranean Pilot, Vol. 4, NP 48.

**Port Limits** See "[Plan](#)".

**Documents** **Prior to Arrival:**

- 1 Ballast Water Reporting Form
- 1 Bill(s) of Lading
- 1 Cargo Manifest
- 1 Cargo Manifest (in transit)
- 1 CLC Certificate
- 1 Continuous Synopsis Record
- 1 Crew List
- 1 International Tonnage Certificate
- 1 Maritime Declaration of Health
- 1 Passenger List
- 1 P&I Certificate
- 1 Ports of Call List (last 10 ports)
- 1 Registry Certificate
- 1 Waste Notification Form

Vessel should also provide the expiry dates of the following:

- Classification Certificate
- Document of Compliance
- International Load Line Certificate
- International Tonnage Certificate
- IOPP Certificate
- ISM Certificate
- ISSC
- Minimum Safe Manning Document
- Registry Certificate

Sewage Pollution Prevention Certificate  
Ship Medical Certificate  
Ship Safety Construction Certificate  
Ship Safety Equipment Certificate  
Ship Safety Radio Certificate

**Customs:**

2 Crew Effects Declarations  
4 Crew Lists  
2 Nil Lists  
1 Ports of Call List (last 10 ports)  
3 Stores Lists (including FO, DO, LO and FW)  
1 Waste Declaration (for last port of call)

**Immigration:**

3 Crew Lists (5 copies required if there is to be a crew change and/or if Turkish crew members are on board)

Passports and Seaman's Books

**Sanitary:**

1 Crew List  
1 International Tonnage Certificate  
1 Maritime Declaration of Health  
1 Ports of Call List (last 10 ports)  
1 Registry Certificate  
1 Ship Medical Certificate  
1 Ship Sanitation Control (Exemption) Certificate  
1 Waste Declaration (for last port of call)

**On Departure:**

For Customs and Immigration:

5 Crew Lists (7 copies required if there are Turkish crew members on board)  
2 Nil Lists  
3 Stores Lists (including FO, DO, LO and FW)

All issued shore passes must be returned to Immigration Officer.

Also see "[Pratique](#)" and "[Slops Disposal](#)".

**ISPS** Port and terminals compliant.

**Max. Size** Crude: 250,000 d.w.t., LOA 360 m., draft 19.2 m.  
Products: 150,000 d.w.t., LOA 285 m., draft 16.0 m.  
Chemicals: 150,000 d.w.t., LOA 285 m., draft 16.0 m.  
LPG: 44,000 d.w.t., LOA 230 m., draft 13.0 m.  
LNG: LOA 345 m., draft 13.0 m.

**Density** 1027 (average).

**Restrictions** Daylight berthing at Berths No. 207, 208, Ege Gaz and Total.

As per Harbour Master's regulations, if a vessel is berthed at Ege Gaz, vessels berthed at Total facility must have a tug standing by.

**Arrival**

**Arrival NOR:**

Should be tendered to the relevant terminal at the time of anchoring or pilot boarding. Laytime will commence 6 hours after receipt of NOR, unless other arrangements made.

**Pilotage** Compulsory for all vessels of 500 g.t. and over entering Aliaga port limits. Available throughout 24 hours. Pilot boarding position depends on vessel type and destination:

- a. LNG carriers proceeding to Ege Gaz Terminal: Lat. 38° 49' 27" N, Long. 026° 50' 00" E
- b. vessels proceeding to Total Terminal or Ship recycling yards: Lat. 38° 50' 11" N, Long. 026° 52' 58" E
- c. crude tankers proceeding to Tupras Terminal: Lat. 38° 53' 24" N, Long. 026° 52' 39" E
- d. product tankers proceeding to Tupras Terminal: Lat. 38° 51' 06" N, Long. 026° 54' 38" E.

ETA should be forwarded not less than 72 hours before arrival with confirmation at 48 and 24 hours. Any amendments to ETA should be sent at earliest opportunity.

- a. name and call sign of vessel
- b. nationality
- c. Agency
- d. LOA, draft, g.t.

When within 25 n.m. of the port or 2 hours before arrival, vessel should contact "Aliaga Pilot" on VHF Channel 13 or 16. Vessels should not enter the bay until pilot is on board.

**Contact:**

Aliaga Pilots. Tel: +90 (232) 498 5194. M: +90 549 562 3814. Fax: +90 (232) 616 3700. @ @

**Anchorage**

Available and considered safe for large vessels. Pilot is not required for vessels proceeding to anchorage.

**Area 1:**

For vessels carrying dangerous liquids in bulk in cabotage and naval tankers, bounded by a line drawn between the following positions:

- a. Lat. 38° 49' 00" N, Long. 026° 57' 48" E
- b. Lat. 38° 49' 00" N, Long. 026° 58' 24" E
- c. Lat. 38° 49' 39" N, Long. 026° 58' 24" E
- d. Lat. 38° 49' 39" N, Long. 026° 57' 48" E.

**Area 2:**

For commercial vessels not carrying dangerous cargoes, bounded by a line drawn between the following points:

- a. Lat. 38° 53' 00" N, Long. 026° 57' 48" E
- b. Lat. 38° 53' 00" N, Long. 026° 59' 30" E
- c. Lat. 38° 52' 12" N, Long. 026° 59' 30" E
- d. Lat. 38° 51' 36" N, Long. 026° 57' 48" E.

**Area 3:**

For vessels carrying dangerous cargoes, nuclear powered naval vessels, quarantined vessels and tankers carrying out gas-freeing operations, bounded by a line drawn between the following points:

- a. Lat. 38° 53' 00" N, Long. 026° 56' 00" E
- b. Lat. 38° 53' 00" N, Long. 026° 57' 48" E
- c. Lat. 38° 51' 36" N, Long. 026° 57' 48" E.

**Area 7:**

For vessels arriving at ship recycling facility, bounded by a line drawn between the following positions:

- a. Lat. 38° 51' 30" N, Long. 026° 53' 30" E
- b. Lat. 38° 51' 20" N, Long. 026° 54' 12" E
- c. Lat. 38° 51' 00" N, Long. 026° 53' 24" E.

**Communications**

**Pratique**

Free pratique will be granted before arrival provided completed Maritime Declaration of Health has been correctly submitted. Form should be sent directly from ship to Aliaga Sanitary Office. Fax: +90 (232) 616 2706. @ Alternatively, form may be completed online. <http://> In all cases, Agent should be included in communications in order to track application to Sanitary Office.

Upon obtaining free pratique, pilot/Customs officers are allowed to board the vessel. Sanitation

control will take place once vessel has arrived at berth and Customs/Immigration inspections are complete.

Should vessel fail to submit form correctly, and free pratique is not granted, it should proceed to anchorage. Sanitary control will be completed at anchorage during daylight hours only.

Arriving vessels are required to hoist flag ``Q" until alongside sanitary inspection complete.

Vaccination certificates of all crew should be available for inspection. A sanitary certificate will be required if live animals are carried.

**Pre-Arrival** Vessel should send ETA via Agent, 72, 48 and 24 hours before arrival at the pilot station.

Pre-arrival message to include:

- a. vessel's name and call sign
- b. vessel's security level
- c. arrival and departure drafts
- d. LOA
- e. BCM distance (if tanker)
- f. ETA at pilot station.

Every vessel must seek permission from the Turkish Republic authorities before entering Aliaga port.

**VHF** Communication with Aliaga/TUPRAS Pilot Station possible within 20-25 n.m., listening on Channel 16 and working on Channel 13 throughout 24 hours. Call sign ``Aliaga Pilot'".

## Berthing Ops

**Tugs** 2x60, 3x30 and 1x6 tonne BP tugs are available, 5 tugs are equipped with firefighting equipment. During berthing/unberthing, minimum tug requirements as follows:

Vessel Size (g.t.)	Tugs (No.)	Min. BP (tonnes)
2,000-5,000	1	16
>5,000-15,000	2	16 (each)
>15,000-30,000	2	30 (each)
>30,000-45,000	2	75 (total)
>45,000-75,000	3	90 (total)
>75,000	3	120 (total)

Additional tugs may be assigned by Pilot or terminals as required due to weather and safety considerations or at the request of vessel.

## Berthing

Berth No.	Length (m.)	LOA (m.)	Draft (m.)	Size (d.w.t.)	Cargo
<i>TUPRAS:</i>					
201	317	285	16.0	150,000	Crude, naphtha, products
202	213	185	12.0	60,000	Naphtha, products, lube oil, MTBE
203	317	130	8.5	5,000	Naphtha, products
204	213	100	6.0	3,500	Naphtha, products, lube oil
205	200	95	6.0		Products, lube oils, asphalt
206	450	360	19.2	250,000	Crude, products
207W	300	230	13.0	44,000	LPG
208E	200	120	9.0	5,000	LPG
<i>Total:</i>					
North	312	280	15.0		Chemicals, products, lube oil

Berth	Length	LOA	Draft	Size	Cargo
No.	(m.)	(m.)	(m.)	(d.w.t.)	
South	200	120	7.0		Chemicals, products
<i>Ege Gaz:</i>					
LNG Jetty	350	345	13.0		LNG

**Mooring** Three mooring boats are on order.

## Cargo

### Other Facilities **Ship Breakers:**

To the north of TUPRAS and east of Total, there is an area operated by the Aliaga Shipbreakers for ship demolition. Pilotage is compulsory, service provided by Aliaga Pilots.

### Tankers

**Total Aliaga Terminal:** Operator: Total Turkiye Inc. Tel: +90 (232) 251 0094 (Main Office), 616 8303, 618 2044. Fax: +90 (232) 251 4424 (Main Office), 616 8305, 618 2045. Tlx: 25499. <http://> Contact: Cem Cakici, Terminal Manager. Tel: +90 (232) 618 2044. Fax: +90 (232) 616 2045. @

Location: Lat. 38° 49' 38" N, Long. 026° 55' 08" E.

Facilities: One jetty comprising cargo handling platform (berthing length 20 m.) and two fender dolphins, distance between extremes 165 m. There is a single mooring dolphin at each end, total length 312 m. Berth face runs 204°/024°(T). No gangway on the jetty.

Cargo handling platform has three chiksans. Cargo manifold connections 6 and 10 in. Chiksan sizes 8 and 10 in. with max. elevation 19.0 m. Ballast line connection 6 in.

Tank farm distance from berth face 640-665 m., total cargo capacity 135,000 cu.m. with 2,600 cu.m. for dirty ballast water.

Both berths handle chemicals, gas oil and gasoline. North Berth also handles lube oil.

**TUPRAS:** Operator: TUPRAS Turkiye Petrol Rafinerileri AS. Tel: +90 (232) 498 5555.

Fax: +90 (232) 498 5000. Tlx: 51704 IRAF TR, 51708 TPRR TR. Contact: Volkan Demirtas, Terminal Manager. @

Facilities: Berth No. 201: On the east side of the north arm of the jetty, has cargo platform and four fender dolphins, length 100 m., with three mooring dolphins connected by walkways to the north and jetty to the south, total length 317 m. Berth face 014°/194°(T).

4×12 in. FMC chiksans handling crude oil discharge and handling of naphtha, gasoline, jet A1, gas oil, fuel oil and HVGO. Height of vessel's discharge manifold above sea level at the end of discharge (with permanent ballast) should not be more than 18.0 m.

Berth No. 202: On the west side of the north arm jetty, has cargo platform and two fender dolphins length 35 m., with three mooring dolphins connected by walkways to the south, total length 213 m. Berth face 014°/194°(T). Berth handles naphtha, gasoline, jet A1, gas oil, fuel oil, HVGO, lube oil and MTBE.

Berth No. 203: On the west side of the north arm of the jetty, has cargo platform and four fender dolphins length 100 m., with two mooring dolphins connected by walkways to the north and jetty to the south, total length 317 m. Berth face 014°/194°(T). Berth handles naphtha, gasoline, jet A1, gas oil, fuel oil and HVGO.

Berth No. 204: On the west side of the south arm of the jetty, has cargo platform and two fender dolphins length 35 m., with two mooring dolphins connected by walkways to the south and jetty to the north, total length 213 m. Berth face 014°/194°(T). Berth handles naphtha, gasoline, jet A1, gas oil, fuel oil, HVGO and lube oil.

Berth No. 205: Also known as the cargo berth, to the south of the products/chemical jetty. Berth face 359°/179°(T). Berth handles gas oil, fuel oil, lube oil and asphalt.

Berth No. 206 (VLCC): Has cargo platform and four fender dolphins length 153 m., with five mooring dolphins north and south of the berth connected by walkways, total length 450 m. Berth face 357°/177°(T). Berth has 4×16 in. FMC chiksans handling crude oil discharge and 2×12 in. chiksans handling the loading of gas oil and fuel oil. Height of vessel's discharge manifold above sea level at the end of discharge (with permanent ballast) should not be more than 24.0 m.

Berth No. 207 West: On the east side of the dolphin berth, has cargo platform and two fender dolphins length 65 m., with two mooring dolphins north and south, total length 300 m. Berth face 222°/042°(T). 1×8 in. FMC chiksan handling the loading of LPG. Height of vessel's discharge manifold at the end of discharge (with permanent ballast) should not be more than 18.0 m.

Berth No. 208 East: On the west side of the dolphin berth, has cargo platform and two fender dolphins length 35 m., with two mooring dolphins north and south, total length 200 m. Berth face 222°/042°(T). Berth handles LPG.

Cranes: A crane is available at all berths, SWL 1.5 tonnes.

Ballast: Maximum discharge rate 1,500 cu.m./hr. Vessels should arrive with sufficient ballast for safe handling of vessel under prevailing weather conditions.

Waste Disposal: Garbage is collected twice a day by a TUPRAS service boat (1000-1500 hrs.). All waste must be in closed nylon, or other sealable bags. Timings are subject to operational commitments. Request for service should be made through Agent or Loading Master.

Vessel is responsible for safe transfer of waste containers to service boat by rope or crane. Containers must not contain chemical materials as mentioned in MARPOL Annex 2. Valid garbage receipt, endorsed by Ministry of Environment, should be obtained from Loading Master.

Charges: Contact terminal for latest charges.

Slops Disposal: Service request shall be passed to the terminal via Agent and Loading Master. Liquid waste pumping is not permitted during cargo operations. The terminal is only responsible for providing the shore connection for liquid waste.

Prior to disposal, vessel shall provide a letter to the terminal mentioning the type and quantity of liquid waste; three bottles of waste samples (one bottle to the ship, one bottle to terminal and one bottle to the laboratory for analysis) will be drawn by terminal for their own analysis purposes.

The type of liquid waste is determined as per above mentioned sample analysis results and the service is invoiced accordingly. Valid disposal certificate, holding TR Ministry of Environment endorsement, shall be obtained from the Loading Master. Ship's intention for garbage disposal must be mentioned on the Waste Notification Form and duly filled and stamped. Waste Notification Form is to be submitted to the Harbour Master at least 24 hours before ship's arrival.

Liquid waste disposal at anchorage or Berth No. 207/208 (LPG platform) is not available. Waste oil may, by prior arrangement, be pumped ashore to the tank farm. A charge will be incurred.

Fresh Water: Advise Loading Master of fresh water requirements. Vessel to provide own fresh water hose. Connection carried out by ship's crew. Connection to shore manifold is also ship's responsibility. Supplied quantity is determined on basis shore counter opening and closing figures.

Available at Berths No. 201-206, rate 20 cu.m./hr. Contact Agents, as they must confirm/inform Customs.

Fuel: Available at Berths No. 201-206. Gas oil, fuel oil (1,500 sec. or 3,500 sec.). 48 hours' notice required before arrival, via Agent.

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## LPG/LNG

**Ege Gaz:** Operator: Head Office: Ege Gaz Anonim Sirketi. Tel: +90 (212) 249 4947.

Fax: +90 (212) 249 2235. @

Terminal: Egegaz Aliaga LNG Terminali. Tel: +90 (232) 618 2070. Fax: +90 (232) 618 2090. @ <http://>

Contact: M Guven, Terminal Manager. @

Location: Lat. 38° 48' 19" N, Long. 026° 54' 52" E.

Tugs: Generally, four tugs are used for berthing/unberthing operations. If vessel has sunken bits, tug's lines used, otherwise all tugs use ship's lines.

Facilities: Handles LNG. One jetty having cargo handling platform and four fender dolphins, fender length 104 m., has four mooring dolphins on either side of the berth with walkways. Total length 340 m. Berth face runs 204°/024°(T). Cargo handling platform has four chiksans.

Cargo manifold connections 6 and 10 in. Chiksan sizes 8 and 10 in. with max. elevation 19.0 m.

Ballast line connection 6 in.

Tank farm has two tanks, each capacity 140,000 cu.m., distance from berth face 430 m. and 570 m.

Discharge rate 11,000 cu.m./hr. Loading bay for tank trucks.

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Also see "[Tanker Facilities](#)".

## Pollution

**Ballast** All vessels must conform to MARPOL 73-78 requirements.

Also see "[Tanker Facilities](#)".

**Pollution** See "[Ballast](#)".

**Waste** All rubbish must be put in closed nylon bags or other safe bags.

Also see "[Tanker Facilities](#)".

**Slops** See "[Tanker Facilities](#)".

## Facilities

**Medical** Aliaga Devlet Hastanesi Hospital, Aliaga. Tel: +90 (232) 616 8787. <http://>  
Ataturk State Hospital, Izmir. Tel: +90 (232) 243 4343.  
Alsancak State Hospital, Izmir. Tel: +90 (232) 463 3465. Fax: +90 (232) 421 2245.  
Foca State Hospital, Foca. Tel: +90 (232) 812 1429. Fax: +90 (232) 812 6820.  
Menemen State Hospital, Menemen. Tel: +90 (232) 832 5859.

**Fresh Water** See "[Tanker Facilities](#)".

**Fuel** See "[Tanker Facilities](#)".

**Chandlery** Ozdeniz. Tel: +90 (232) 422 1423. Fax: +90 (232) 464 4756.

Albatros. Tel: +90 (232) 472 2665. @

Piri Reis. Tel: +90 (232) 341 8282. @

Simsekler. Tel: +90 (232) 616 1692. Fax: +90 (232) 616 3627.

**Dry Dock** See "[Syros](#)".

**Repairs** No facilities available. Any repairs must be carried out at the anchorage and not alongside the berths.

**Surveyors** **Cargo Surveyors:**

ITS. Caleb Brett Deniz Survey AS. T: +90 (232) 618 0204, 616 0696, 618 0224. Fax: +90 (232) 618 0125.

Omega. Tel: +90 (232) 616 1134. @

Saybolt. T: +90 (232) 616 8090, (532) 366 6397. Fax: +90 (232) 616 8090. @

SGS. <http://>

Vitsan. Tel: +90 (232) 616 5402/3. @

## Local Info

**Weather Wind:**

The highest wind speeds (up to 6 m./s.) are generally from the north, NW and SW directions. An extreme maximum wind speed of 31.2 m./s. from SSE and 25.9 m./s. from NW has been observed.

**Air Temperature:**

Temperature throughout the year varies from –5 to +40°C.

**Sea Temperature:**

Sea temperature varies from 11°C in February to 26°C in July.

**Humidity:**

The mean daily humidity varies from 50% in July to 75% in November.

**Rainfall:**

Average annual rainfall is 467-701 mm., occurring mostly from November to February.

**Shore**

**Telephones** Shore telephone lines can be connected. Mobile telephone coverage provided, GSM 900/1800 and 3G 2100.

**Airport** Izmir Int'l, 100 km.

**Connections** Dual carriageway road connection via European Route E-87, running from Odessa to Antalya. Passenger rail services are available from Aliaga with onward connection via Izmir.

A selection of international flights is available from Adnan Menderes Airport (ADB), Izmir. Onward connections are available via Istanbul.

**Crew**

**Shore Leave** Crew permitted ashore with passes. Shore passes are granted only after arrival immigration control. TUPRAS Terminal provides a shuttle to and from Aliaga city centre for the use of crew members. Shore passes are valid for 3 days from issuance, and visiting the city is limited to 0800-0000 hrs. only. On-signing and/or off-signing crew members are not allowed to obtain shore pass. All shore passes must be collected and delivered back to the Immigration officer on departure.

**ID Cards** Only shore pass required during shore visit. All passports and Seaman's Books must be kept on board in Master's custody during vessel's stay. Seaman's Book required for issuing shore pass.

**Seamans Clubs** None.

**Misc**

**Authority** TC Ulaştırma Denizcilik ve Haberleşme Bakanlığı, Aliaga Liman Başkanlığı, Kultur Mahallesi, Fevzipasa Cad No. 10, Aliaga, Izmir, Turkey. Tel: +90 (232) 616 1993. Fax: +90 (232) 616 4106. [aliaga.liman@udhb.gov.tr](mailto:aliaga.liman@udhb.gov.tr) <http://www.aliagadenizcilik.gov.tr> Contact: Harbour Master.