



EVERYTHING YOU NEED TO KNOW ABOUT TEMA PORT

Welcome to Tema Port

Tema Port is the bigger of two seaports of Ghana, handling 80 per cent of the country's national exports and imports. The harbour is situated along the Gulf of Guinea, 18 miles from the capital Accra, and it serves both as a loading and unloading port for goods, both for Ghana and the land-locked countries to the north.

Tema services a wide range of industrial and commercial companies, producing or handling everything from petroleum products, cement and food items, to iron, steel, aluminium products and textiles. Most of the country's main export, cacao, is also shipped from Tema.

The harbour covers a total land area of 3.9 million square meters with the water-enclosed area being 1.7 million square meters. It has 5 kilometres of breakwaters, 12 deep-water berths, one oil-tanker berth, one dockyard, warehouses and transit sheds. Nearby is also a fishing harbour with facilities that handles fish processing.

Technical Information

Main Port

Maximum Length of berths and corresponding Maximum Safe Depths at Chart Datum.

Berth Number	Length of Berths -Metres	Depth Limit Metres (Chart Datum)
1	299	11.2
2	275	11.4
3	228	10.0
4	181	8.8
5	183	8.7
6	183	8.0
7	183	8.0
8	183	8.0
9	183	8.0
10	183	8.0
11	183	8.0
12	183	8.0
Valco	175	9.0
Oil	244	9.6

NORTH/SOUTH QUAY

Berth Number	Length of Berths Metres	Depth Limit Metres (Chart Datum)
1	58	3.3
2	55	3.6
3	52	5.2
4	73	4.6
5	73	4.4

FISHING HARBOUR

Berth Number	Length of Berths Metres	Depth Limit Metres (Chart Datum)
1	61	4.7
2	73	4.9
3	73	5.6
2 Buoy Moorings	76	4.8
1 Buoy Moorings	107	6.1

TAKORADI HARBOUR

WHARF	Length of Berths Metres	Depth Limit Metres (Chart Datum)
Manganese	(Ship max. 157)	8.6m
2	153	9.0m
3	153	9.0m
4	183	9.0m
5	225	10.0m
Bauxite	170	9.3m
Oil	120	8.4m

BUOYS	LENGTHS	DEPTHS
1	195 (Ship max. 180)	10.3m
3	203 (" 185)	11.0m
6	174 (" 150)	8.4m
7	150 (" 120)	7.0m
9	92	5.5m

Anchorage

There is a good anchorage, 0.75 to 2 miles ENE to SW of the main entrance with depths of 30 to 60 meters with good holding ground. The area north of



5°21'N and bounded by 00°05'W and 00°08'E is the safe anchorage area off Tema Port.

Quarantine: Lateral 5°21'N and surround by 00°04'W and 00°08'E.

Coming in to Tema Port

Note that the Ghanaian flag should be hoist upon entry to the port!

Approach

The entrance to the Main Harbour is 240 meters wide with depth of 10.6 meters (Admiralty Chart Datum). Ships entering harbour roll heavily during the wet season, up to 8° at 4-600 meters from entrance.

Tema Port is Operating at Security Level 1 (one).

Towage

A tug is compulsory for ships over 1000 GRT, with two tugs compulsory for tankers and Valco ships. Tug's wires are used. 6 Tugs with 1,380 HP with 10 tons bollard pull.

Pilotage

Pilotage is compulsory for vessels of more than 10 NRT when entering, leaving or shifting in the Main Harbour. Optional pilotage available in the Fishing Harbour. Vessels wishing to enter harbour must await the pilot off the harbour entrance, up to 2.5 miles from distance.

Times of pilotage are as follows:

Main Harbour – dry cargo vessels:

Arrival & departure: 24/7.

Main Harbour- tankers & Valco carriers:

Arrivals: daylight only 06:00–18:00 hrs.

Departure: daylight only 06:00–18:00 hrs.

Port Facility Security Officer, Harbour Master

Name: Capt. James R Quayson

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Deputy Facility Security Officer

Name: Col. Timothy Batabana

Address: GPHA P.O.BOX 488, Tema

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Advising ETA

Ships are recommended to send their ETA at least 72 hours in advance to their agent's office. Berthing Meetings are organized three times a week that is Mondays, Wednesdays & Fridays from 10:00 hrs. to 12:00 hrs. to determine berthing arrangements, whereas Friday's meeting coordinates weekend work. Notification of the approach by VHF is essential and port control can be contacted on channel 14 or 16 all the time.

Airport Protocol Service

We offer Airport protocol services. The only international airport in Ghana is Kotoka International Airport, located about 30 km from Tema, on the Eastern side of Accra.

Boarding Party information

The following Officials constitute the Boarding Party.

IMMIGRATION: 2 PERSONS

1. Crew list
2. Port of call
3. Nil list
4. Ship's Particulars

CUSTOMS: 2 PERSONS

1. Crew list
2. Port of call
3. Nil list
4. Bonded stores list
5. Crew effects
6. Clearance from last port of call
7. List of containers to be discharged in Tema
8. Cargo Summary Report

PORT HEALTH: 2 PERSONS

1. Crew list
2. Port of call
3. Nil list
4. Drugs and Narcotic list
5. Vaccination list
6. Maritime declaration of health

VETERINARY: 2 PERSONS

1. Crew list
2. Port of call
3. Nil list
4. Reefer Manifest. (if any to be discharged in Tema)

PLANT QUARANTINE: 2 PERSONS

1. 1.Crew list
2. Port of call
3. Nil list
4. Provision stores list

FISHERIES (IF A FISHING VESSEL): 2 PERSONS

TILBURY ENVIRONMENTAL GROUP (TEG): 2 PERSONS

1. Port of call
2. Ship's Particulars
3. Records of last sludge/garbage disposal certificate (MARPOL)

AGENT

1. Crew list
2. Port of call
3. Nil list
4. Ship's Particulars
5. Copy of last sludge/garbage disposal certificate
6. DG / IMO Manifest (if any units on board for Tema Discharge)
7. Notice of Readiness

EXTRA INFORMATION

Please ensure all seaman's book (*including Flag State Discharge book*) are duly signed and stamped (Embarkation/Disembarkation).

If there are crew with new passport/seaman's' book on board, ensure holder sign to validate same.

Also you will be required to provide (one) passport size photos (digital) of each crewmember for the processing of ashore passes. Please note also the ashore passes are valid for a period of 72 hrs after being issued. Again make sure that every seaman's personal details Column at the last page of passport *and seaman's books* are filled.

The Yellow book should also be in order.

Important!

Please be advised that it's a fineable offence for a crew to smoke openly within the port, however, crew can smoke on board and outside port.

The highlighted message in red should be done well; those are the areas that create room for the Immigration and Port Health officers to make noise and demand unrealistically from the Captain. Please let us avoid this.

Boarding Documents

The following documents are required to present upon arrival to Port Health, Immigration and Customs Authorities:

1 copy	Bill of Health (Maritime Bill of Health)
2 copies	Vaccination List (with Cholera and Yellow Fever Certificates)
6 copies	Crew List
2 copies	Crew Declaration List
5 copies	Passenger List (or “nil” pass. list)
6 copies	Ports of Call List
3 copies	Cargo Manifest (in English language only)
3 copies	Dangerous Cargo List
2 copies	Animal List
2 copies	Stowaway List
2 copies	Mail & Parcel List
2 copies	Bonded Stores List
1 copy	Narcotics List
1 copy	Arms & Ammunition List
1 copy	Port Clearance, visa stamped from last port of call
	De-rat Certificate
	Photos (Shore passes)

ADDITIONAL INFORMATION ABOUT THE PORT

ides:

Semi-diurnal. Tidal heights as follows:

M.H.W.S	1.5
M.H.W.N.	1.2
M.L.W.S.	0.2
M.L.W.N.	0.6

Tide tables are available upon request.

Radio/VHF

There is no Coastal Radio Station at Tema, and all radio messages should be sent by Takoradi radio. For communication between the Port Authorities and ships, the Signal Station is equipped with VHF and 24-hour watch is kept on channels 14 and 16, conversation on channel 14 only (range 70 miles). The signal station can reach vessels 70 miles away. During Harmattan conditions vessels can hear/receive signal up to 200 miles away.

Fire Fighting

The port has a well-organized fire unit equipped with modern fire-fighting equipment. The service operates 24/7 and is always ready for any intervention.

Medical

GPHA hospitals and clinics are available, but serious cases are referred to the Tema General Hospital or Korle-Bu Teaching Hospital.

Working Hours

The port is working around the clock and operates with 2 shifts:
07:30/19:30hrs and 19:30/07:30hrs with 30 minutes meal breaks.

Monday to Friday

Normal hours: 07:30/12:00 – 14:00/17:00 – 19:30/03:30
Overtime hours: 12:30/14:00 – 17:00/19:30 – 03:30/07:30

Saturday/Sunday/Holidays

Overtime hours: Around the clock
Oil and Valco jetty work around the clock 7 days a week.

No cargo handling work on Christmas Day and Good Friday.

Latest time of ordering gangs:

For weekdays: 15:00/16:00hrs. The day before with possibility of cancellation up to 06:45 on the day the gang is ordered for.
For Saturdays/Sundays: 07:30 hrs.

Weather

Light to strong breeze from W and SW during all year except December to February, when NE Harmattan is dominating with poor visibility. Dangerous winds are line squalls from E, January to July, swell in the harbour, especially after line squalls (1-2 days) requires 2 ft. of water under ship's keel, when lying alongside.

Climate

Northern Ghana has a rainy season from about April to October. The rest of the year is dry and hot with temperatures up to 38 C. In southern Ghana the rains last from April to June with temperature ranging between 21 C and 32 C.

Supplies

Fresh water is available by quayside hydrants on all berths, at a cost of US\$6.67 per ton. Quality is good and under the State's sanitary control. Rate of supply is 30 tons/hour. Gas or diesel oil is available and supply is made per tank trucks as per stem order from owners/operators. Fuel oil is also available through the same process but supply to vessel is per pipeline with minimum quantity of 500 tons at the oil berth only.

All grades of fuel available from Shell (Ghana) Ltd, Goil (Ghana) Ltd, Total (Ghana) Ltd and Mobil (Ghana) Ltd. Bunkering of all marine crafts is done by Ghana Bunkering Services.

Nearby Ports

Saltpond	126,2 km
Lome	152,4 km
Kpeme	179,2 km
Sekondi	203,4 km
Takoradi	209,7 km