

CORPORATION OF TRINIDAD AND TOBAGO

PORT OF GALEOTA PORT INFORMATION GUIDE

INTRODUCTION

Welcome to National Energy's Port of Galeota. We thank you for choosing our port facility and services.

Our goal is to deliver a service that is safe, efficient, and adds value to your operations.

This document serves as a reference guide to port Users including Logistics Service Providers, Exploration and Production Operators, Vessel Masters, Shipping Lines, Shipping Agents, and Port Tenants. It outlines key port information, nautical information as well as our scope of services. The general directions enclosed will ensure the safe movement of vessels, people and equipment within the Port of Galeota and the procedures established for accessing the Port's services.

Please feel free to contact us for any additional information. We look forward to serving you.



CONTACT INFORMATION

The Port & Estate division is the primary point of contact for port and marine operations. The department can be contacted at: **868 289-3677**/**868 310-0949 or via** email: portandmarineservices@nationalenergy.tt

Office Address:

Port of Galeota Isthmus Road Extension Galeota Point Guayaguayare Village Mayaro Tel:(868) 289-3677

Key Contact Persons

VP, Port and Estate Management (Ag.) Michelle Scipio-Hosang Mobile No. 868-389-5164 Email: <u>m.scipio-hosang@nationalenergy.tt</u>

Port & Estate Management Division

Manager, New Business Nigel Woodsley

Shore Based Technician Vikash Maharaj

Shore Based Technician Alicia Lee Kin

Security Department

Security Advisor Keron Sooklal

Port HSE

Port HSE Coordinator Kevin Paul Mobile No. 868-310-0949 Email: <u>n.woodsley@nationalenergy.tt</u>

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Mobile No. 868-322-1390 Email: <u>k.sooklal@nationalenergy.tt</u>

Mobile No. 868-382-4092 Email: <u>k.paul@nationalenergy.tt</u>

Other Important Contacts

Customs Office	Tel No. 868-288-5070 Email: <u>customsgaleota@gmail.com</u>
Pilot Office	Tel No. 868-625-1145 Email: <u>dispatch@ttmarinepilots.com</u>
Towage Service	Tel No. 868-636-8847 Email: <u>necmarine@nationalenergy.tt</u>
Port Security	Tel Nos. 868-363-2500 / 868-289-3676

PORT DESCRIPTION

Name of Port	Port of Galeota
Virtual Tour	https://nationalenergy.tt/Virtual-Tours-360
Type of Port	Multi-User Sufferance Wharf
Port Location:	Port of Galeota is located on the southeastern tip of the island of Trinidad, near the village of Guayaguayare. The Port which is managed by National Energy, comprises five berths: Berths 1, 2, 3 with lengths overall of 104m, 147m and 104m respectively and Berths 4 and 5 which comprise of LOA 75m and 65m respectively.
Port Position:	Latitude 10°15'N - Longitude 61°38'W
Time Zone:	Atlantic Standard Time (GMT-4)
Anchorage Position	Latitude 10°02'N - Longitude 61°6.1' W
British Admiralty Charts	Charts to be used for approaches and entry BA #475 and BA #483
Call Sign/ Name	Port of Galeota
Working VHF Channels	Channel 9

Harbour Channel & Turning Basin

Length of Channel	960 m
Width of Channel	80 m
Diameter of Turning Basin	200 m
Available Drafts (Chart Datum)	7.6 m (MSL)
Average Height of Dock above Waterline	2.62 m (MSL)
Mean Tidal Variation	1.25 m
Berthing Velocity	0.18m/s
Design Vessel	

Design vessel	
Maximum Vessel Draft	5.5 m
Maximum Deadweight Tonnage	3,300 GRT

Weather / Tidal information

Weather forecasts and tidal information are provided by the Trinidad and Tobago Meteorological Services. Click on the link <u>www.metoffice.gov.tt/forecast</u> for up-to-date weather information.

Harbour Limits

STATION	LATITUDE	LONGITUDE
A1	10°07'52.4" N	61°00'45.6" W
A2	10°07'50.6" N	61°00'43.9" W
A3	10°08'04.2" N	61°00'31.6" W
A4	10°08'04.2" N	61°00'27.7" W
A5	10°08'14.8" N	61°00'27.1" W
A6	10°08'20.8" N	61°00'16.5" W
A7	10°08'20.3" N	61°00'07.2" W

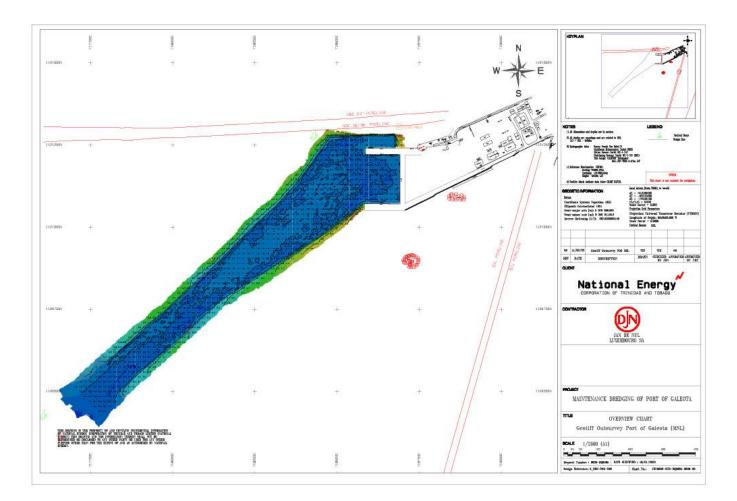


Diagram showing Port of Galeota Bathymetry & Harbour Limits

Navigational Aids

	Latitude	Longitude	Location (Sailing)
Channel Marker #1	10°07'52.4" N	61°00'45.6" W	Channel Entrance
Channel Marker #2	10°07'50.6" N	61°00'43.9" W	Channel Entrance
Channel Marker #3	10°08'04.2" N	61°00'31.6" W	Channel
Channel Marker #4	10°08'04.2" N	61°00'27.7" W	Channel
Channel Marker #5	10°08'14.8" N	61°00'27.1" W	Channel
Channel Marker #6	10°08'20.8" N	61°00'16.5" W	Channel
Channel Marker #7	10°08'20.3" N	61°00'07.2" W	Channel
Front Leading Light Tower	10°08'19.0" N	61°00'12.4" W	Front Tower
Rear Leading Light Tower	10°08'21.6" N	61°00'09.0" W	Rear Tower

GENERAL INFORMATION

NOTICES TO MARINERS

Notices to Mariners are issued by the Maritime Services Division of Trinidad. Masters of vessels are required to observe the following notices:

Navigational Warning – 023-19 Navigational Warning – 024-19 Navigational Warning – 025-19 Navigational Warning – 026-19

HARBOUR NOTICES

Harbour notices are issued by National Energy to advise on specific conditions / activities within the harbour that may affect navigation.

LOCAL HOLIDAYS

New Year's Day Spiritual Baptist Shouters' Liberation Day Good Friday Easter Monday Indian Arrival Day Corpus Christi Labour Day Emancipation Day Independence Day Republic Day Christmas Day Boxing Day Divali Eid ul Fitr January 1st March 30th As declared As declared May 30th As declared June 19th August 1st August 31st September 24th December 25th December 26th As declared As declared

WORKING HOURS

24 hours per day / 365 days per year On holidays observed, all labour will be supplied at overtime rates

BERTHING/UNBERTHING RESTRICTIONS

Vessels operating under droghers - No arrival / departure time restrictions Daylight berthing / unberthing only - All other vessels

PILOTAGE

Compulsory pilotage for vessels more than 50 tons gross tonnage (exemptions can be sought from the Chief Pilot for vessels from 50m-76m). Pilot services are provided by the Trinidad and Tobago Pilots Association. Vessel's User, Agent or Consignee is responsible for arranging pilot.

TOWAGE

Confirmation of tug requirement to be provided by pilots. Towage services are supplied by National Energy and coordinated by National Energy's Marine Co-ordination Department. Vessel's User, Agent or Consignee is responsible for arranging tugs.

PORT INFRASTRUCTURE & BERTHS

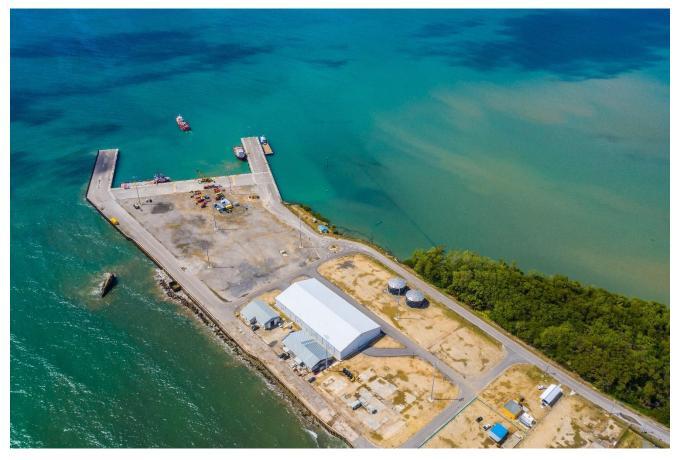
BERTH LAYOUT



General Layout of Port of Galeota

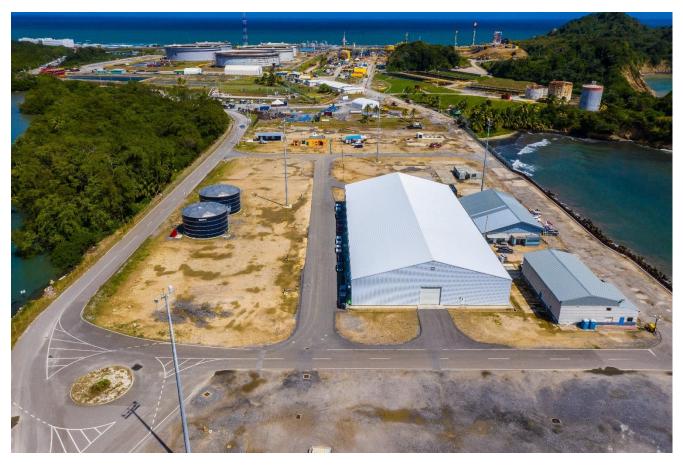
Berth Specifications

PORT FACILITY	CAPACITY	
Berth Nos. 1 and 3	Length of Dock	104 m
	Maximum DWT of Vessel	3,300 DWT
	Length of vessel that can be accommodated	76 m
	Depth of Water	7.60m (MSL)
	Maximum Permissible Draft	5 m
	Load Bearing Capacity	4 Tonnes/m2



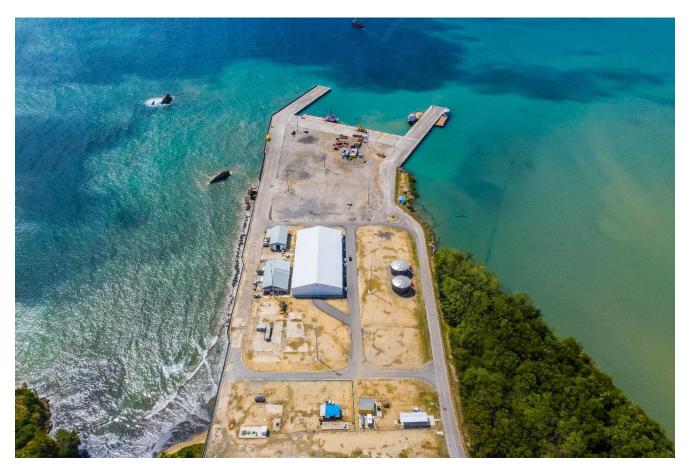
Aerial View of Port of Galeota (from South-East) Berths 1 - 5

PORT FACILITY CAPACITY	
PORT FACILITYCAPACITYBerth No. 2Length of Dock Length of vessel that can be accommodated Depth of Water Maximum Permissible Draft Maximum DWT of Vessel Storage Area (heavy Loadout area)18 m 76 m 7.6 m 3,300 DWT 5 Tonnes/m2	



Aerial View of Port of Galeota (View from West) Port Backland, Warehousing and Potable Water Storage Tanks

PORT FACILITY	CAPACITY	
Berth No.s 4 and 5	Length of Dock	106 m/65 m
	Maximum DWT of Vessel	3,300 DWT
	Length of vessel that can be accommodated	76/30 m
	Depth of Water	7.60 m (MSL)
	Maximum Permissible Draft	5 m
	Load Bearing Capacity	4/1.5 Tonnes/m2



Aerial View of Port of Galeota (View from East)

BOLLARDS

Name: MSB-50 Type: Single Bit Material: ASTM A27 GR. 65-35 Cast Steel Allowable pull: 50 Metric Tons Max.

FENDERS

Type: D 800 x 2000 Rubber Arch Fender (G1) Energy = 156 kN-m Reaction = 463 KN

FACILITIES & SERVICES

Open and Covered Storage

Storage (short term and spot business)

This facility comprises approximately 2.0 HA of available Open Storage with 18 available servicable lots. The prospective customer submits a written request, at least 72-hours in advance to National Energy for the use of the facility, clearly outlining:

- The amount of space required and duration
- The activity and equipment that will be used on site

Warehouse Space (short term and spot business)

The prospective customer submits a written request, at least 72-hours in advance to National Energy for the use of the facility, clearly outlining:

- The amount of space required and duration
- Whether cold room space or enclosed room space is required

Stevedoring Services

All Users are required to utilise the stevedoring services supplied by National Energy for the purpose of loading and / or discharging of vessels

- 24-hrs availability
- Qualified, experienced longshore men
- Experienced in handling heavy lift cargo, project, and break bulk

Ancillary Infrastructure Services

- Potable Water two 1000 cubic metre storage tanks
- Fuel Road Tank Wagon delivery proposed; 2000 Barrel Diesel Bunker Storage Facility (Operational – April 2023)

OTHER FACILITIES AND SERVICES

Customs and Immigration

- On site Customs Office available 24-hrs
- On call Immigration Officer
- On call Port Health Officer

OTHER SUPPORT SERVICES

Supplied via third party providers. Service providers must first be registered with National Energy to perform specialised services:

- Facilitation of Crew Transportation
- Welding / Fabrication
- Rental of Equipment and Machinery
- Domestic Garbage disposal
- Oily Waste / Sewerage Waste disposal
- Ship Chandlery
- Ship Brokerage
- Tank Cleaning / Chemicals based on MSDS
- Dive Inspection / Retrieval

PORT ENTRY REQUIREMENTS - SHIP

Vessels seeking entry to the Port of Galeota must have prior approval from the port operator of National Energy

- 1. Vessels must be represented by a local agent
- 2. A signed Berth or Spot User Agreement
- 3. Executed Letter of Agreement for Use of Port Facilities and Deposit Advice 48-hrs prior to berthing
- 4. Submission of the Letter of Agreement to Customs and Excise Division, Officer in Charge at Port of Galeota
- 5. Completed Port Pass Request Form

Documentation

Documentation required prior to port entry	
	Yes / No
1. Port Approval	
- Executed Berth / Spot User Agreement	
- Endorsed Deposit Advice and Payment in Full (Project Cargo Operations / Bulk Cargo Operations)	
- Letter of Agreement for the Use of Port Facilities	
- Port Pass Request Form	
2. Pre-Arrival Information	
- Last 2 Ports of Call	
- Next Port of Call	
- Crew List & Passenger List	
- Any recent Ship-to-Ship activities	
- Maritime Declaration of Health	
- Approved NGC Health Declaration (COVID-19 measures)	
- Pratique Clearance issued by Local Port Health Officer (Non-Drogher Vessels)	
- Dangerous Goods Declaration	
3. Ship Particulars	
- Certificate of Registry	
- Certificate of Droghers & License to Navigate coastwise	
- International Tonnage Certificate	
- International Load Line Certificate	
- Certificate of Class	
- Certificate of Fitness	
- Certificate of Insurance	

4. Cargo Information	
- Bill of Lading	
- Cargo Manifest	
- Dangerous Cargo Manifest	
- Stowage plan	
- Certificate of Inspection for lifting, rigging gears (ship / shore crane)	
- Insurance and operators' certificates – Shore crane, Forklifts, Hiabs	
- Port approved Heavy Lift plan for cargo > 20MT (To be submitted 10 days prior to operation)	
- Customs Approval Letters	
- Method Statements, Risk Assessment, Job Hazard Analyses	
Documentation to be available on-board vessel	Yes / No
- Valid International Ship Security Certificate	
- International Oil Pollution Prevention Certificate	
- Garbage Record Book	
- Ship Security Plan	
- Last Port State Control Report	

PORT ENTRY REQUIREMENTS - SHORE

The Port of Galeota is an ISPS-compliant, customs bonded facility, operating within the parameters of the ISPS Code with controlled access to the Port. All personnel / vehicles must obtain access approval prior to entering the Port's compound from National Energy's authorised representatives.

Requirements for Port Entry

- a) An approved / completed Port Access Pass Request Form
- b) An approved NGC Health Declaration Form (New)
- c) Port of Galeota Site Induction (Prior to arrival)
- d) Photo Identification
- e) Driver's Permit and vehicular insurance for the drivers of vehicles
- f) Personal Protective Equipment (PPE)

1. Port Access Requirements for Personnel

- 1.1 All Users, Agents or Consignees are required to submit a completed Port Pass Request Form to National Energy along with a list of personnel and equipment for approval to access the port facilities at least 24-hours ahead of arrival
- 1.2 A notification will be subsequently issued by National Energy to indicate that approval was granted / denied or that additional information is required
- 1.3 For the purposes of security control, port Tenants are required to identify a maximum of three persons within their organisation authorised to submit Port Access Request Forms

2. Health Declaration Form

- 2.1 Port of Galeota visitors are required to complete a Health Declaration Form no less than **24-hours before** their arrival at the Port
- 2.2 The form is to be completed online and can be accessed here <u>NGC Health Screening Forms Visitors</u> This link can be shared with sub-contractors to facilitate completion of the forms from mobile devices

3. Site Induction

3.1 All port Tenants and Users are required to undergo a port orientation and induction process prior to being granted access to any work site within the Port of Galeota To schedule the site induction session, kindly contact Port HSE Coordinator – Kevin Paul at k.paul@nationalenergy.tt

4. Photo Identification

- Two forms of photo identification (National Identification Card and a driver's permit) must be presented to Security personnel upon arrival at entry points
- Personnel on site must always carry a photo ID which may be subject to spot checks by Port Facility Security
- Foreign Nationals are required to present both a (National Identification Card or driver's permit) and a passport
- All National Energy personnel using the Port's facilities must wear their company's ID badge, which must contain a photo of the holder, a staff number, and an authorised signature. The Port Facility Security Officer will only acknowledge badges which meet these criteria

5. On site Requirements

On the day of your visit, be reminded of the following:

- 5.1 Full Personal Protective Equipment (PPE) must be worn. These include:
 - Hard hat
 - Hi-visibility vests
 - Coveralls
 - Gloves
 - Safety shoes
 - Safety glasses
 - Personnel Flotation Device (for activities within 2m distance of dock)
 - Face masks (N95 or KN95 only)
- 5.2 Observation of speed limit **30 km / h** maximum **10 km / hr** minimum
- 5.3 All materials, equipment or cargo entering or leaving the Port of Galeota must be Customs approved for entry. Please ensure you have a copy of the stamped customs document and a description of all items requiring entry.

CONTACT US Office Address: National Energy Corporation of Trinidad and Tobago Limited Corner Rivulet and Factory Roads Brechin Castle Couva Tel: (868) 636-8471 Fax: (868) 636-2905 Website – www.nationalenergy.tt