



Oil Companies International Marine Forum

MTIS Programme

Terminal TPQ

Terminal TPQ: FSRU ALEXANDROUPOLIS

ReportName acacdacb-e86b-4eb4-b804-145e516e1081

Terminal Name: FSRU ALEXANDROUPOLIS

Terminal Port: Alexandroupolis

Country: Greece

UnLocode: GRAXD

19 May 2026

1 General Information

- 1.1 Date this MTPQ document was completed/updated 19 May 2026
- 1.2 Specify units used Metres and Metric Tonnes

2 Terminal Details

- 2.1 Terminal name FSRU ALEXANDROUPOLIS
- 2.2 Type of product handled LNG
- 2.3 Name of first point of contact for terminal operator Iason Georgiou
- 2.4 Terminal operator full contact address
- 1 Address Line 1 197,Kifissias Ave. & 40-42 Anavryton str. Maroussi
 - 2 Address Line 2
 - 3 Address Line 3
 - 4 City Athens
 - 5 County Greece
 - 6 Country Greece
 - 7 Postcode/Zipcode 15124
 - 8 Phone +30 210 444 4200
 - 9 Fax
 - 10 Email operations@gastrade.gr
 - 11 Website <https://www.gastrade.gr/en>

3 Acceptability of intrinsically safe equipment

- 3.1 Use of intrinsically safe equipment in the terminal
- 1 Does the Terminal allow intrinsically safe Ex rated equipment to be brought into the terminal? Yes
 - 2 Comments
- 3.2 Use of intrinsically safe equipment on ships
- 1 Does the Terminal allow for an intrinsically safe tablet to be used internally and externally on ships during port stay? Yes
 - 2 Comments
- 3.3 Use of intrinsically safe cameras
- 1 Does the Terminal allow the use of an intrinsically safe camera to be used on ships during port stay? Yes
 - 2 Comments No Terminal structures must be captured



Oil Companies International Marine Forum

MTIS Programme

Berth TPQ

Berth TPQ: FSRU Alexandroupolis

ReportName ca46590e-f663-4bcc-8691-0217fed03364

Terminal Name: FSRU ALEXANDROUPOLIS

Terminal Port: Alexandroupolis

Country: Greece

UnLocode: GRAXD

Berth Name: FSRU Alexandroupolis

19 May 2026

1 Berth General

| | | |
|------|---|-----------------------------------|
| 1.1 | Berth name or number | FSRU Alexandroupolis |
| 1.2 | Berth type | |
| 1 | | Other |
| 2 | If 'Other' please specify | Restricted Catenary Mooring (RCM) |
| 1.3 | Terrestrial co-ordinates of manifold centreline | |
| 1 | Latitude | 404540 North |
| 2 | Longitude | 0254249 East |
| 1.4 | Has a structural or conditional survey of the berth been undertaken, including its underwater structure? | |
| 1 | | No |
| 2 | If 'Yes', state date of last survey | |
| 1.5 | Has an engineering analysis of berth been undertaken to ascertain maximum and minimum vessel size limitation? | |
| 1 | | Yes |
| 2 | If 'Yes', state date of last analysis | 09 May 2023 |
| 1.99 | Additional comments or information | |

2 Berth Approaches

| | | |
|------|---|--------------|
| 2.1 | Date of latest hydrographic/bathymetric survey from which transit depth has been determined | 13 July 2017 |
| 2.2 | Frequency - next survey is due | |
| 2.3 | Minimum under keel clearance (UKC) in berth approaches | |
| 1 | Value | 0.00 Meters |
| 2 | Specify other UKC criterion where applicable | |
| 2.4 | State minimum vertical height of any bridges/power cables/vertical obstructions at Mean High Water? | |
| 1 | Vertical clearance | Metres |
| 2 | Further details | |
| 2.99 | Additional comments or information | |

3 Water Depth Alongside

| | | |
|-----|---|--------------|
| 3.1 | Minimum controlled water depth alongside berth at chart datum | |
| 1 | Water depth | 40.00 Metres |
| 3.2 | Date of latest hydrographic/bathymetric survey from which alongside depth has been determined | 13 July 2017 |
| 3.3 | Frequency - next survey is due | |
| 3.4 | Minimum static under keel clearance (UKC) alongside berth | |
| 1 | Value | |
| 2 | Specify other UKC criterion where applicable | |
| 3.5 | Type of bottom alongside berth | |

| | | |
|----------|---|-------------------------|
| 1 | | Other |
| 2 | If 'Other' please specify | Silty Sand |
| 3.6 | Absolute maximum draft alongside, if applicable | |
| 3.99 | Additional comments or information | |
| 4 | Limiting Vessel Dimensions | |
| 4.1 | Summer deadweight | |
| 1 | Applicable | Applicable |
| 2 | Maximum | 93000.00 Metric Tonnes |
| 4.2 | Berthing displacement | |
| 1 | Applicable | Applicable |
| 2 | Maximum | 130000.00 Metric Tonnes |
| 4.3 | Alongside displacement | |
| 1 | Applicable | Applicable |
| 2 | Maximum | 130000.00 Metric Tonnes |
| 4.4 | Length over all (LOA) | |
| 1 | Applicable | Applicable |
| 2 | Minimum | 80.00 Metres |
| 3 | Maximum | 300.00 Metres |
| 4.5 | Cubic capacity (gas carriers) | |
| 1 | Applicable | Applicable |
| 2 | Maximum | 180000.00 Cubic metres |
| 4.6 | Beam | |
| 1 | Applicable | Applicable |
| 2 | Minimum | |
| 3 | Maximum | 48.00 Metres |
| 4.7 | Minimum parallel body length (PBL) | |
| 1 | Applicable | Applicable |
| 2 | | 43.00 Metres |
| 4.8 | Minimum PBL forward of manifold | |
| 1 | Applicable | Applicable |
| 2 | | 16.00 Metres |
| 4.9 | Minimum PBL aft of manifold | |
| 1 | Applicable | Applicable |
| 2 | | 25.00 Metres |
| 4.10 | Bow to centre of manifold (BCM) | |
| 1 | Applicable | Applicable |
| 2 | Minimum | 47.00 Metres |
| 3 | Maximum | 150.00 Metres |
| 4.11 | Stern to centre of manifold (SCM) | |
| 1 | Applicable | Applicable |

| | | |
|------|--|-----------------|
| 2 | Minimum | 50.00 Metres |
| 3 | Maximum | 150.00 Metres |
| 4.12 | Freeboard | |
| 1 | Applicable | Applicable |
| 2 | Minimum | 12.80 Metres |
| 3 | Maximum | 16.80 Metres |
| 4.13 | Maximum air draft alongside | |
| 1 | Applicable | No restrictions |
| 2 | | |
| 4.14 | Vessel's minimum derrick/crane Safe Working Load (SWL) | |
| 1 | Applicable | Not applicable |
| 2 | | |
| 4.99 | Additional comments or information | |

5 Cargo/Vapour Manifolds

| | | |
|------|---|----------------|
| 5.1 | Manifold Presentation Flange Diameter | 16.00 Inches |
| 5.2 | Manifold height above water | |
| 1 | Applicable | Not applicable |
| 2 | Minimum | Metres |
| 3 | Maximum | Metres |
| 5.3 | Manifold Presentation Flange to shipside | |
| 1 | Applicable | Not applicable |
| 2 | Minimum | Metres |
| 3 | Maximum | Metres |
| 5.4 | Centre of manifold above working platform | |
| 1 | Applicable | Not applicable |
| 2 | Minimum | |
| 3 | Maximum | |
| 5.5 | Manifold spacing | |
| 1 | Applicable | Not applicable |
| 2 | Minimum | |
| 3 | Maximum | |
| 5.99 | Additional comments or information | |

6 SBM/SPM

| | | |
|-----|---|--|
| 6.1 | Number of BCS (Bow chain Stopper) required? | |
| 6.2 | Minimum SWL of BCS's | |
| 6.3 | Distance between BCS and Bow Fairlead | |
| 1 | Minimum | |
| 2 | Maximum | |
| 6.4 | Minimum Size for Fairlead | |

- 6.5 Does the lead from the BCS to the empty winch barrel allow the mooring line a direct route without acute angles (<90°)
- 6.6 Size of Pick-up rope
- 6.7 Size of Chafe Chain diameter
- 6.99 Additional comments or information

7 Liquified Gas

- 7.1 Does the berth have an emergency shutdown (ESD) capability that can be activated by the ship? Yes
- 7.2 ESD System fitted on berth as primary means
 - 1 Fibre-Optic link
 - 2 Length of Primary means ESD cable available 50.00 Meters
- 7.3 ESD System fitted on berth as secondary means
 - 1 Pyle-National Electric link
 - 2 Length of secondary means ESD cable available 50.00 Meters
- 7.4 Is the ESD link compatible with SIGTTO guidelines? Yes
- 7.5 LNG Hose Transfer Systems
 - 1 If the Terminal/FSRU uses an LNG Hose Transfer system for LNG then has the required safety integrity level (SIL) of the ESD and ERS system determined by the owner through a risk assessment as specified in BS EN 1474-3. Yes
 - 2 Is the ESD and ERS systems designed, constructed and tested in accordance with BS EN 1474-3 and certified to the required SIL, as determined in the owner's risk analysis. Yes
- 7.99 Additional comments or information