

GENERAL

Plans: 1 (see plan section)

**GEO-POLITICAL:**

Capital City: Ljubljana.
Nationality: (noun) Slovene, (adjective) Slovenian.
Population: 2,005,692.

COMMUNICATIONS:

International Direct Dial Code: 386.
Number of Internal Airports: 6.
Major Languages Spoken: Slovenian 91.1%, Serbo-Croatian 4.5%, other or unspecified 4.4% (2002 census).

ECONOMY:

Currency: 1 Euro (EUR) of 100 Cents.
Main Industries: Ferrous metallurgy and aluminium products, lead and zinc smelting, electronics, trucks, automobiles, electric power equipment, wood products, textiles, chemicals and machine tools.

ENVIRONMENT:

Territorial Sea: 12 n.m.
Coastline Extent: 47 km.
Climate: Mediterranean climate on the coast, continental climate with mild to hot summers and cold winters in the plateaus and valleys to the east.
Natural Resources: Lignite coal, lead, zinc, building stone, hydropower and forests.
Natural Hazards: Flooding; earthquakes.
Terrain: A short coastal strip on the Adriatic, an alpine mountain region adjacent to Italy and Austria, mixed mountains and valleys with numerous rivers to the east.

PRE-ARRIVAL INFORMATION: Arrival/departure notifications and all required data/certificates shall be reported through the national single window system, which is available to registered users at www.up.gov.si/en

REGULATIONS: EU MRV: The EU MRV (Monitoring, Reporting, Verification) regulation entered into force on 1 July 2015, and it requires ship owners and operators to annually monitor, report and verify CO₂ emissions for vessels larger than 5,000 g.t. calling at any EU and EFTA (Norway and Iceland) port. Data collection takes place on a per voyage basis and started 1 January 2018.

The reported CO₂ emissions, together with additional data, are to be verified by independent certified bodies and sent to a central database managed by the European Maritime Safety Agency (EMSA). The aggregated ship emission and efficiency data will be published by the EC by 30 June 2019 and then every consecutive year.

Ship owners and operators shall monitor the CO₂ emissions of their vessels per voyage conducted into, between and out of EU (and EFTA) ports. A voyage is defined as any movement of a ship that originates from, or terminates in, a port of call (EU port) and that serves the purpose of transporting passengers or cargo for commercial purposes.

HOLIDAYS: 1–2 January (New Year); 8 February (Culture Day); Easter Sunday; Easter Monday; 27 April (National Resistance Day); 1–2 May (International Labour Day); 25 June (National Day); 15 August (Assumption of the Blessed Virgin); 31 October (Reformation Day); 1 November (Remembrance Day); 24 December (Christmas Eve); 25 December (Christmas Day); 26 December (Independence Day).

WEATHER/TIDES: Natural Disasters: Western Slovenia is on an earthquake fault line and is subject to occasional tremors.

BANKS: ATMs are easily accessible and major credit cards/travellers' cheques are widely accepted. Banks and bureaux de change will change travellers' cheques and main currencies.

KOPER

Position: 45° 33' N 013° 44' E
Plans: 4 (see plan section)
UN/Locode: SIKOP



OVERVIEW: The principal port of Slovenia, Koper handles most types of cargo including dry and liquid bulk, containers, passengers, reefer, livestock, Ro-Ro and breakbulk.

LOCATION: On the shore of the Gulf of Koper in the northern Adriatic Sea, Koper lies approx. 10 km. SSW of Trieste and 80 km. SW of Ljubljana.

CHARTS: Slovenia Charts No. 1 and 3.
BA Charts No. 1426 and 1461.

Nautical Publications: BA Mediterranean Pilot, Vol. 3, NP 47.

PORT LIMITS: Bounded by a line connecting the following positions:

- 45° 35' N, 013° 43' E
- 45° 35' N, 013° 40' E
- 45° 32' N, 013° 40' E.

DOCUMENTS:

Required on arrival:

- Arms and Ammunition (Nil) List
- Attestation or Approval of Flag State of Passenger Counting and Registration System (including counting system description)
- Ballast Water Reporting Form¹
- Bill(s) of Lading
- Cargo Manifest
- Cargo Manifest (freighted)
- Certificate of Fitness for the Carriage of Dangerous Chemicals in Bulk (if applicable)
- Certificate of Insurance or Other Financial Security in Respect of Civil Liability for Bunker Oil Pollution Damage (if bunkers exceed 1,000 tonnes)
- Certificate of Insurance or Other Financial Security in Respect of Civil Liability for Oil Pollution Damage (if oil cargo exceeds 2,000 tonnes)
- Certificate of Insurance or Other Financial Security in Respect of Liability for Death and Personal Injury to Passengers (if applicable)
- Classification Certificate
- Crew Effects Declaration¹
- Crew List¹

- Dangerous Cargo Declaration (all details and quantity, separate lists for transit and discharge cargo)
- Document of Authorisation to Carry Grain in Bulk (if applicable)
- Document of Compliance (EU MRV monitoring plan)
- Document of Compliance for the Carriage of Dangerous Goods
- Garbage Declaration¹
- General Declaration¹
- International Certificate of Fitness for the Carriage of INF Cargo (if applicable)
- International Load Line Certificate
- International Pollution Prevention Certificate for the Carriage of Noxious Liquid Substances in Bulk
- International Tonnage Certificate
- IOPP Certificate
- ISPP Certificate
- ISPS Declaration¹
- ISSC
- Maritime Declaration of Health¹
- Master's Declaration¹
- Minimum Safe Manning Document
- Narcotics (Nil) List
- Nil List
- Passenger List¹ (if applicable)
- P&I Certificate of Entry
- Pre-Arrival Notification¹
- Registry Certificate
- Safety Management Certificate
- Search and Rescue Cooperation Plan (passenger vessels)
- Ship Sanitation Control (Exemption) Certificate
- Stores List¹
- Stowaways (Nil) List
- Wreck Removal Certificate

¹ Forms available from Agent on request.
Also see "Pre-Arrival Information".

ISPS COMPLIANCE: Port is compliant.

PFSO: Boris Kankaras. T: +386 (5) 665 6786. F: +386 (5) 639 5011.
boris.kankaras@luka-kp.si www.luka-kp.si
Port of Koper Security Centre. T: +386 (5) 665 6950.

MAX. SIZE: Breakbulk: Depth 10.6 m.

Containers: Depth 14.7 m.

Passengers: Depth 9.8 m.

Ro-Ro: Depth 17.8 m.

Bulk: Depth 17.8 m.

Tankers: Depth 13.0 m.

Also see "Restrictions".

DENSITY: 1022–1024 in summer, 1025–1027 in winter.

RESTRICTIONS: There are no daylight restrictions for entry or departure. Max. speed in the approach channels is 6 knots.

Weather Restrictions: Container vessels with draft exceeding 12.0 m. will be prohibited from navigating within the port if wind speed exceeds 9.3 m./sec. over 10 minute period and/or visibility reduces to below twice the vessel's LOA. Tankers will be prohibited from navigating within the port if wind speed exceeds 7.9 m./sec. and/or visibility reduces to below triple the vessel's LOA.

Bridges: None.

ARRIVAL: Vessels are considered to have arrived when crossing port limits in approx. position 45° 35' N, 013° 40' E.

APPROACHES: A traffic separation scheme has been established off the port. Fairway Buoy is in position 45° 34' N, 013° 42' E.

PILOTAGE: Compulsory for vessels over 500 g.t. and available throughout 24 hours. Vessels proceeding to the anchorage do not require a pilot.

Notification: Vessels should instruct Agent of pilot requirement at the earliest opportunity with final confirmation sent not less than 24 hours before arrival. Agent will submit the pilotage application electronically. The pilotage and mooring plan will then be prepared by the Port Operations Department.

Pilot Boarding:

The following pilot stations are in use:

- 45° 33.8' N, 013° 40.2' E, Pilot Station A is used by all tankers, any vessel carrying dangerous goods, all vessels exceeding 40,000 g.t. and all vessels exceeding LOA 250 m.
- 45° 33.8' N, 013° 41.6' E, Pilot Station B is used by all other vessels. Pilots work on VHF Channel 8, call sign "Piloti" or "Pilots". Departing vessels should, in addition to instructing Agent, contact pilots one hour before ETD on VHF Channel 8.

Contact: T: +386 (5) 850 2440, 850 2442.

ANCHORAGES: The following are available:

Anchorage Position

Area A: Vessels up to LOA 100 m. and draft 8.0 m., tankers prohibited:

- | | |
|----|-----------------------------|
| A1 | 45° 34.50' N, 013° 43.00' E |
| A2 | 45° 34.20' N, 013° 43.00' E |

Area B: Vessels up to LOA 250 m. and draft 15.0 m., tankers prohibited except at anchorage B3:

- | | |
|----|-----------------------------|
| B1 | 45° 34.70' N, 013° 42.40' E |
| B2 | 45° 34.80' N, 013° 41.75' E |
| B3 | 45° 34.30' N, 013° 41.75' E |
| B4 | 45° 34.20' N, 013° 42.40' E |

Area C: Vessels with LOA over 250 m. a draft less than 17.5 m., tankers permitted:

- | | |
|----|-----------------------------|
| C1 | 45° 34.80' N, 013° 41.00' E |
| C2 | 45° 34.80' N, 013° 40.20' E |
| C3 | 45° 34.20' N, 013° 40.20' E |
| C4 | 45° 34.20' N, 013° 41.00' E |

Area E: Vessels with draft less than 15.0 m. (E1) and 17.0 m. (E2 and E3), tankers prohibited:

- | | |
|----|-----------------------------|
| E1 | 45° 33.50' N, 013° 41.75' E |
| E2 | 45° 33.60' N, 013° 41.00' E |
| E3 | 45° 33.60' N, 013° 40.25' E |

PRATIQUE: Vessel must have Maritime Declaration of Health. In the event of any suspected disease or fever on board, Master must advise Agent or Harbour Master.

Harbour Master. M: +386 41 720241. kp.promet@gov.si

PRE-ARRIVAL INFORMATION: Vessels should send ETA to port 7 days, 72, 48 and 24 hours before arrival. Message can be sent through Agent if preferred. The Agent must file a notification with the National Single Window (NEO) electronic system in accordance with national and EU regulations. Master should forward the required documents at the earliest opportunity. In addition, Masters are required to forward pre-arrival information to the terminal.

NEO Requirement:

Arms and Ammunition List
Ballast Water Reporting Form
Certificate of Fitness (as applicable)
Classification Certificate
CLC (including bunkers)
Crew Effects Declaration
Crew List
Document of Compliance
General Declaration
International Load Line Certificate
International Tonnage Certificate
IOPP Certificate
ISPP Certificate
ISPS Declaration
ISSC
Maritime Declaration of Health
Passenger List
Registry Certificate
Safe Manning Certificate
Safety Management Certificate
Search and Rescue Plan (passenger vessels only)
Stores List
Waste Declaration.

Terminal Requirement:

a) cargo details
b) Classification Certificate
c) confirmation that standing platforms are available for signallers
d) Dangerous Cargo Declaration
e) distance of accommodation ladder lower platform to stern
f) distance of aftermost hatch centre to stern
g) distance of foremost hatch centre to bow
h) height of hatch coamings above deck
i) length of cargo area
j) LOA, beam, S.d.w.t., draft (arrival and departure)
k) Loading/Unloading Plan
l) position and type of hatches
m) Stowage Plan
n) time required for ballasting/deballasting.
Agent will advise of any other requirements. Vessels failing to comply with the above requirements may be sanctioned and in some cases not be permitted to berth.

VHF: The following channels are in use:

Station	Call Sign	Channel
Harbour Master's Office	"Kapitanija Koper" or "Harbour Master's Office"	7, 8, 12, 16
MRCC	"MRCC"	12, 16
Harbour Pilots	"Pilot" or "Pilot"	8
Tugs	"Adria Tow"	8
Mooring Service	"Privezovalci Koper"	8
Port Planning	"Plan Koper"	8

The number and power of tugs assigned is decided by the Slovenian Maritime Administration. Considerations will include the vessel's manoeuvring ability, berth, traffic and weather conditions.

VTS/RADAR: IMO adopted mandatory vessel reporting system "Adriatic Traffic" for tankers and any other vessel carrying dangerous or polluting cargo.

TUGS: Minimum number of tugs required for berthing and unberthing is based on local regulations, prevailing weather conditions and vessel's manoeuvring ability. Firefighting tugs available. There are six tugs available up to 80 tonnes BP.

Tug	BP (tonnes)
Mercur	74.3
Zeus	74.0
Neptun	71.5
Maks	50.0
Sirius	25.0
Wotan	25.0

BERTHS: The depths below should be used as a general guide. The port will decide max. draft allowed at each berth based on vessel size and type.

Berth No.	Length (m.)	Depth (m.)	Draft (m.)	Cargo
1a	120	6.0		Passengers
1	134	9.7		Passengers, breakbulk, Ro-Ro
2	164	9.8		Passengers, breakbulk, Ro-Ro
3	128	8.9		Reefer, Ro-Ro, breakbulk
4	120	9.6		Reefer, Ro-Ro, breakbulk
5	163	5.7		Reefer, Ro-Ro, breakbulk
6a		8.7		Ro-Ro
6		4.0		Ro-Ro
7	150	10.1		Containers, Ro-Ro
7a	200	11.1		Containers
7b	100	14.7		Containers
7c	146	14.7		Containers
TC1	84	12.4	11.9	Methanol, chemicals
TCH	71	12.5	12.0	Chemicals, products, veg. oil
8a	43	6.1		Livestock
8	113	4.0		Dry bulk
9	135	8.9		Dry bulk, Ro-Ro
10	273	10.0		Dry bulk, Ro-Ro
11	225	6.0		Dry bulk, breakbulk, Ro-Ro
SIL	183	13.0	12.8	Dry bulk, liquid bulk, Ro-Ro
PET	102	13.0	13.0	Chemicals, products, veg. oil
TRT 1	201	17.3	17.2	Iron ore, coal, coke

Berth No.	Length (m.)	Depth (m.)	Draft (m.)	Cargo
TRT 2	200	17.8	17.2	Iron ore, coal, coke, Ro-Ro
TRT 3	236	17.2	17.2	Iron ore, coal, coke, Ro-Ro
VNT		10.6		Breakbulk, Ro-Ro
R04		9.7		Ro-Ro

BREAKBULK FACILITIES:

Berths No. 3-5: Operator: Port Authority. T: +386 (5) 665 6511. F: +386 (5) 665 6509. Terminal Representative. M: +386 40 188540.

Location: 45° 33.07' N, 013° 44.17' E.

Facilities: The berths handle breakbulk, reefer and Ro-Ro cargo. There are 3x20 tonne shore cranes and mobile cranes of capacity 40, 50, 63 and 110 tonnes. Normal working hours are 0615-1330, 1400-2115 and 2145-0500.

Storage facilities comprise air-conditioned warehouses, with moisture and temperature regulation from 0° to 20°C, 18,600 sq.m., refrigerated storerooms (0° to -20°C) covering 2,000 sq.m. and ripening facilities for bananas covering 950 sq.m.

BULK FACILITIES:

Berths No. 8-11: Operators: Port Authority. T: +386 (5) 665 6511. F: +386 (5) 665 6509. Terminal Representative. M: +386 30 363851.

Alumina Plant: T: +386 (5) 665 6521. F: +386 (5) 665 6451.

Location: 45° 33.45' N, 013° 44.39' E.

Facilities: The berths handle a range of dry bulk cargo including phosphates, fertiliser, alumina and soybean meal in pellets. Vessels up to draft 12.8 m. can be accommodated. Normal mooring arrangement is 4-2-2 fore and aft.

Equipment includes 3x20 tonne shore cranes, 1x25 tonne shore crane and one ship unloader for alumina cargoes. The berths are connected to storage facilities by covered conveyor system. Covered storage capacity 52,000 tonnes for soyabean meal, 12,000 tonnes for fertiliser, 20,000 tonnes for alumina and 50,000 tonnes for other bulk cargo. There is also open storage areas with total capacity of 70,000 tonnes.

Working hours are 0600-1400, 1400-2200 and 2200-0600. Cargo quantity calculations are made by weight meter and draft survey. Terminal weight meter accuracy reported to be within +/- 1%. Cargo surveyors can be provided on request. Standard hold cleanliness on discharging is "shovel clean".

Any damage to the vessel caused by loading/unloading must be reported immediately. A written account of the damage including a detailed description of the cause should be presented to the terminal's representative. A survey of the damage, including photographic evidence, must be carried out by ship's and terminal's representative before the vessel sails.

Means of access to vessels is usually ship's accommodation ladder; however, terminal can provide safe means of access on request, if available. A bus operates between the terminal and the main gate and is available for personnel proceeding ashore or visitors to the ship.

SIL: Operators: Port Authority. T: +386 (5) 665 6511. F: +386 (5) 665 6509. Terminal Representative. M: +386 30 363851.

Alumina Plant: T: +386 (5) 665 6521. F: +386 (5) 665 6451.

Location: 45° 33.48' N, 013° 44.38' E.

Facilities: The berth is equipped with one loader/unloader for dry bulk cargoes, outreach is 25 m. and vertical clearance 16.0 m. above berth level. Liquid bulk cargoes including petroleum products, chemicals and vegetable oils are also handled.

TRT 1-3: Operator: Port Authority. T: +386 (5) 665 6705. F: +386 (5) 639 5027. Terminal Representative. M: +386 41 379312.

Location: 45° 33.86' N, 013° 44.40' E.

Berths: TRT1; TRT2; TRT3.

Facilities: The berths handle coal and iron ore. Vessels up to draft 17.2 m. can be accommodated. Before arrival the terminal will provide the vessel with details of the berth, equipment and procedures. Forms will also be provided which should be completed and returned at the earliest opportunity.

Cargo Handling equipment includes a gantry crane (1,300 tonnes/hr. iron ore and 1,000 tonnes/hr. coal) and a shiploader (1,000 tonnes/hr. iron ore). Average coal handling rate (loading and unloading) is 15,000 tonnes/day (+/- 5,000 tonnes) and average iron ore handling rate (unloading) is 25,000 tonnes/day (+/- 5,000 tonnes).

Cargo is transferred between berths and storage area by conveyor system with capacity 2,000 tonnes/hr. for iron ore and 1,600 tonnes/hr. for coal. Equipment at the iron ore storage yard includes 1,000 tonnes/hr., stacker/reclaimer, 2,000 tonnes/hr. stacker and 1,000 tonnes/hr. reclaimer. Total storage capacity is 446,000 tonnes iron ore and 410,000 coal.

Working hours are 0600-1400, 1400-2200 and 2200-0600. Cargo quantity calculations are made by weight meter and draft survey. Terminal weight meter accuracy reported to be within +/- 1%. Cargo surveyors can be provided on request. Standard hold cleanliness on discharging is "shovel clean".

Any damage to the vessel caused by loading/unloading must be reported immediately. A written account of the damage including a detailed description of the cause should be presented to the terminal's representative. A survey of the damage, including photographic evidence, must be carried out by ship's and terminal's representative before the vessel sails.

Means of access to vessels is usually ship's accommodation ladder; however, terminal can provide safe means of access on request, if available. A bus operates between the terminal and the main gate and is available for personnel proceeding ashore or visitors to the ship.

Also see "Berths".

CONTAINER FACILITIES:

Berths No. 7 and 7a-c: Operator: Port Authority. T: +386 (5) 665 6894. F: +386 (5) 639 5029.

Location: 45° 33.20' N, 013° 44.09' E.

Facilities: Container vessels up to LOA 367 m. and draft 14.5 m. can be accommodated. Berth handling equipment comprises 3x40-45 tonne and 6x51-65 tonne gantries. Yard equipment includes 3 RMGs, 27 RTGs, 13 reachstackers, 2 empty handlers, 8 forklifts and 74 terminal trucks with trailers. The terminal covers approx. 273,140 sq.m. with storage capacity of 14,112 TEU including 432 reefer connections. There are 5x700, 2x350 and 2x270 m. railway sidings.

Also see "Berths".

PASSENGER FACILITIES:

Berths No. 1a, 1 and 2: Operator: Port Authority. T: +386 (5) 665 6865. F: +386 (5) 665 6560. Terminal Representative. M: +386 31 649114. Terminal Management. T: +386 (5) 665 6159. Terminal Operations. M: +386 41 568240.

Location: 45° 33.01' N, 013° 44.55' E.

Facilities: The berths are used by cruise vessels, larger vessels occupy more than one berth. The terminal covers 10,000 sq.m. centred on a tent structure able to handle up to 4,000 passengers at a time. Facilities include six-lane immigration control, security screening, information desk and disabled access. There are 30 parking/waiting spaces for busses, 20 for vans and 15 for taxis. Services include supply of provisions and waste removal. Fresh water can be delivered via 4 connections, each able to supply 20 cu.m./hr.

Normal mooring arrangement is 4-2-2 fore and aft. The terminal can provide means of access on request.

Also see "Berths".

OTHER FACILITIES:

Berths No. 6, 6a and 7: Operator: Port Authority. T: +38 (5) 665 6855. Terminal Representative. T: +385 (5) 665 6330.

Location: 45° 33.16' N, 013° 44.30' E.

Facilities: Berths are equipped with Ro-Ro ramps for handling automobiles. Terminal has total open area 750,000 sq.m. and covered storage area 125,000 sq.m. Full range of services offered in order to provide complete/prepared vehicles for market delivery. Total storage capacity of 44,000 units (open air), 6,000 units (covered). A fleet of Mafi trucks and 70 tonne trailers is available.

Vessels at Berth No. 6a are required to run forward breasting lines to Berths No. 4 (which also obstructs Berth No. 5) and 7; use of this berth is therefore dependent on whether these adjacent berths are occupied.

Berth No. 8a: Operator: Port Authority. T: +386 (5) 665 6123. F: +386 (5) 639 5015. Terminal Representative. M: +386 40 188540.

Location: 45° 33.50' N, 013° 44.66' E.

Facilities: Dedicated livestock berth. There are sheds for 1,300 head of cattle or 7,000 head of sheep.

Also see "Berths".

TANKER FACILITIES:

PET Berth: Operator: Port Authority. T: +386 (5) 665 6631. F: +386 (5) 639 5025. Terminal Representative. M: +386 41 379312.

Location: 45° 33.50' N, 013° 44.20' E.

Facilities: The berth handles methanol, chemicals and petroleum products. Vessels up to 55,000 d.w.t., LOA 200 m., beam 32.2 m. and draft 13.0 m. can be accommodated. Cargo is handled using loading arms at up to 2,000 cu.m./hr., pipelines and storage shared with Silo Berth.

Berths TC1 and TCH: Operator: Port Authority. T: +386 (5) 665 6631. F: +386 (5) 639 5025. Terminal Representative. M: +386 41 379312.

Location: 45° 33.43' N, 013° 44.07' E.

Facilities: The berth handles methanol, ethanol, jet A-1, gasoil and vegetable oil. Vessels up to 55,000 d.w.t. (TC1) or 40,000 d.w.t. (TCH), LOA 200 m., beam 32.2 m. and draft 11.9 m. can be accommodated. Vessels berth port side to. Cargo is handled using loading arms at up to 1,000 cu.m./hr.

Also see "Berths".

STEVEDORES: Luka Koper provides all necessary services. Orders should be made through Agent by 1030 hrs. for the next day. Orders for Saturday, Sunday and holiday work should be made on the preceding working day.

Normal working hours are 0600-1400, 1400-2200 and 2200-0600 Monday to Friday and 0600-1400 on Saturdays.

Gangs may be ordered from Luka Koper by Agent and forwarding Agent in Koper.

BALLAST: Ballast Water Reporting Form required.

POLLUTION: For anti-pollution boom, contact INPO doo, Vojkovo Nabrezje 38, SI 6501 Koper. T: +386 (5) 665 6702, 665 6285. F: +386 (5) 665 6406.

WASTE DISPOSAL:

Garbage collection compulsory. Service is available each day 0700-1500. Plastic garbage bags are provided on board each day. Charges depend on vessel's tonnage and/or passengers and payable in EUR. Larger collections and other service arrangements can be made.

Tariff for the collection of ship generated hazardous waste (as of 2017):

Category	Cost (EUR)
Ash	490/cu.m.
Oily rags	700/cu.m.
Medicines	7/kg or 1.75/litre
Batteries	2/kg or 2/litre
Cartridges	1/kg or 0.3/litre
Empty 200 litre drums	120/barrel
Full 200 litre drums	180/barrel
Empty 50 litre cans (e.g., paint cans etc)	550/cu.m.
Oily filters	700/cu.m.
Lamps	100/cu.m.
Electrical and electronic equipment	70.11/cu.m.
Distress flares or similar	16/kg

SLOPS DISPOSAL: Waste oil is collected by truck.

Contact: INPO doo. T: +386 (5) 665 6702. F: +386 (5) 665 6406.

MEDICAL: Medical assistance and hospital available. To arrange medical assistance on board call Security Centre. T: +386 (5) 665 6950.

Izola General Hospital. T: +386 (5) 660 6000.

FRESH WATER: Available from any pier at a rate of 15 tonnes/hr. and charged at EUR6.00/ton.

Contact INPO doo. T: +386 (5) 665 6702, 665 6285. F: +386 (5) 665 6406.

FUEL: Available, advise Agent of requirement.

CHANDLERY: Olmar Ship Supply. Port zone. T: +386 (5) 6273. M: +386 41 661639. F: +386 (5) 639 5004. General ship supply, laundry service, boat service available on request, international telephone service.

OMNIS - General Ships Supply Ltd. Port zone. T: +386 (5) 628 5000. M: +386 41 367576. F: +386 (5) 628 5001.

Adrimed Ltd. Port Zone. T: +386 (5) 630 1417. M: +386 5163 4353. F: +386 (5) 905 9479. info@adrimed.si www.adrimed.si

SERVICES: Sanitary services and fumigation available upon request.

Contact: DDD. T: +386 (5) 630 0480, 627 3228. F: +386 (5) 639 3602. ddd.koper@s-net.net www.ddd_koper.si

DRYDOCKS:

Izola Shipyard: Operator: Shipyard Izola plc. T: +386 (5) 663 0950. F: +386 (5) 663 0952. info@shipyardizola.si www.shipyardizola.si

Location: 45° 32.45' N, 013° 39.85' E.

Facilities: There is a 700 m. long quay for alongside repairs and two slipways with area 1,800 sq.m. for repairing vessels up to LOA 60 m., beam 16.0 m.

REPAIRS: Small repairs can be carried out at Koper or Izola, including repair service for containers. Any work must be authorised by the Harbour Master. Details of any planned work should be forwarded to Agent in advance who will forward the information electronically to the Harbour Master's office. Vessels must report to Harbour Master on VHF Channel 8 before starting agreed work and on completion.

SURVEYORS: List of service providers: luka-kp.si/eng/port-community-contacts/survey-inspection-companies-865

POLICE/AMBULANCE/FIRE: Emergency T: 112.

EMERGENCY RESPONSE CENTRE: MRCC Koper VHF Channels 7, 8, 12 and 16. T: +386 (5) 663 2106/8, F: +386 (5) 663 2110. M: +386 41 720241. koper.mrcc@gov.si

SECURITY/GANGWAY: Local security guards can be hired, arrange through Agent.

HOLIDAYS: All services to be arranged on a normal working day before holidays, special rates apply.

Also see "Stevedores" and "General-Holidays" before first Slovenian port.

WEATHER/TIDES: Prevailing wind is from the north to NE (Bora) or south to SE (Jugo) during the winter and westerly (Maestral) or north to NNW (Tramontana) during the summer.

Tramontana is considered to be the most dangerous due to sudden and strong winds that can occur at any time but is most common during the late summer or early autumn. Tramontana is associated with the passage of cold fronts over the Alps and may be accompanied by line squalls and thunderstorms. Wind speeds of 40-60 knots are possible, lasting 1-3 hours and then calming and becoming NE'ly.

The average tidal range is 1.1 m.

CONSULS: Austria, Croatia, Italy and Turkey are represented locally.

All others in Ljubljana. Contact Ministry for Foreign Affairs, Consular Section. T: +386 (1) 478 2000. gp.mzz@gov.si www.mzz.gov.si

TELEPHONES: Shore telephone line connection is possible, contact Olmar Ship Supply. T: +386 (5) 6273. M: +386 4168 1639. F: +386 (5) 639 5004. Public telephones are available. Mobile telephone coverage provided.

NEAREST AIRPORT: Trieste Int'l, 65 km. Ljubljana Int'l, 126 km.

CONNECTIONS: All terminals at the port have suitable road and rail infrastructure in place. The port is within easy reach of motorway A1, linking Koper with Ljubljana and further beyond to Austria and Hungary. The border with Italy is approx. 10 km. by road.

Direct rail freight services operate from the port to Germany, Czech Republic, Hungary, Slovakia, Serbia, Poland, Croatia, Austria and Romania.

Regular regional international air services available from Ljubljana Airport (LJU). Trieste and Venice in Italy offer both domestic (Italian) and international services. Onward connections available through larger hub airports.

BANKS: Intesa San Paolo Bank. T: +386 (5) 666 1838. Other national banks available locally.

CUSTOMS: 200 cigarettes for each member of crew and one bottle of spirits per week and reasonable quantity of wine per person per day.

SHORE LEAVE: Allowed.

REPATRIATION: Possible.

IDENTIFICATION CARDS: Valid passport or seaman's book required at all times when ashore.

SEAMAN'S CLUBS: None. Leisure activities can be organised by Olmar Ship Supply, port zone. T: +386 (5) 627 3237. M: +386 4166 1639. F: +386 (5) 659 5004.

DEVELOPMENTS: Modernisation of port equipment and infrastructure is ongoing. Projects include berth extension and expansion of storage yard at container terminal, a new access gate for trucks and a new vehicle parking garage with capacity 6,000 units.

AUTHORITY: Local Office: Luka Koper d.d., Vojkovo Nabrezje 38, SI-6501 Koper, Slovenia. T: +386 (5) 665 6100. F: +386 (5) 639 5020. portkoper@luka-kp.si www.luka-kp.si

National Administration: Ministry of Infrastructure, Slovenian Maritime Administration, (Uprava Republike Slovenije za pomorstvo), Ukmarjev Trg 2, SI-6000 Koper, Slovenia. T: +386 (5) 663 2100. F: +386 (5) 663 2102. ursp.box@gov.si www.up.gov.si

S5 Agency World, Via Ludovico di Breme 25/27, 20156 Milan, Milan, Italy. T: +39 02 3341 1472. F: +39 02 3349 0688. Centralmed@s-5.org www.s-5.org

SHIPMASTER'S REPORT: October 2001

Vessel: Product tanker, 37,000 tonnes d.w.t., 175 m. LOA, max. draft 11.0 m.

Berth: Instalacija Terminal.

Cargo: 22,800 tonnes gas oil, unleaded gasoline.

Location: The tanker terminal is located in position 45° 33.58' N, 013° 44.0' E.

Port Limits: The vessel is considered an "arrived vessel" when 2 n.m. from the Fairway Buoy (45° 33.88' N, 013° 44.00' E).

Documents: The following documents are required on arrival for Clearance Inwards:

- 5 Crew Lists
- 2 Stores Lists
- 2 Crew Effects Declarations
- Ship's Register (all certificates to be in date)
- P & I Certification
- Civil Liability Certificate (CLC)
- Derat (Exemption) Certificate

Pilotage: Compulsory for all vessels over 500 g.t. Vessels to contact the pilot station 24 hours before the vessel's ETA. The Pilot boards the vessel near the

Fairway Buoy, whether the vessel is proceeding directly inwards or from the anchorage. The Pilot boards from a pilot boat, having blue hull and superstructure, displaying the standard Pilot International Code of Signals signal.

Max. Size: LOA 180 m., draft 12.5 m.

VHF: The pilot boat and pilot station operate on Channels 16 and 8.

Mooring Operations: Mooring/unmooring conducted throughout 24 hours. For mooring, the pilot requires three tugs (forward/amidships/aft) if the vessel is more than 20,000 g.t. The fore and aft tugs are secured using ship's lines and tug's line for the tug amidships. If the vessel is less than 20,000 g.t., only two tugs are required. For unmooring, only two tugs are required. The tugs have adequate power for the operation.

Berthing: Only one berth for tankers (see "Plan").

The approach to the jetty must be conducted with caution, and transversal speed be kept to a minimum. This is due to the jetty's two lateral supports having many weak points. The berth's fenders are in a poor state of repair.

Loading/Discharging: The Instalacija Terminal has three chiksans. Starting from aft (see "Plan"), they are 10, 12 and 10 in. The loading/discharging operations can be conducted by connecting any one of the chiksans to the ship's manifold, due to the chiksans all connecting to the same shore pipeline.

Upon the first grade being completed, the shore installation needs at least 2 hours to flush the shore line, after which the vessel can proceed to discharge the next grade of cargo.

The shore tanks are approx. 2,500 m. from berth. With back pressure of 7 kg. at the ship's manifold, the discharging rate achieved was 1,200 cu.m./hr. Vessels are required to provide an inert gas blanket if the vessel is fitted with an inert gas plant.

There is no shore steam facility or vapour return line available.

Gangway: There is no shore gangway available.

Pollution: There is only a floating barrier available to combat oil spills.

Fresh Water: Available. Delivered by hose connected from the jetty at 20 cu.m./hr., costing USD6.00 per ton.

Fuel: Available from Trieste (Italy) at the anchorage.

Services: The port of Trieste is 10 km. from the port. Most items can be supplied at the anchorage.

Shore Leave: Permitted, but crew members must have a Shore Pass that is provided on arrival at the port. All Shore Passes must be returned to the Agent before the vessel's departure.

Transport: A taxi from the vessel to the city costs USD6.00 one way.