

BERTH QUESTIONNAIRE / LİMAN & TERMİNAL BİLGİLERİ

PORT NAME LİMAN ADI	Izmit Port	TERMINAL NAME TERMINAL ADI	Tupras Izmit Refinery
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	GENERAL INFORMATION/GENEL BİLGİLER	Berth 1 / Yanaşma Yeri 1	Berth 2 / Yanaşma Yeri 2	Berth 3 / Yanaşma Yeri 3	Berth 4 / Yanaşma Yeri 4
G1	BERTH NAME/NO RIHTİM ADI/NUMARASI	Phase I Outer	Phase II North	Phase II South	Platform Island
G2	BERTH OPERATOR RIHTİM OPERATORU	Tupras Izmit Refinery	Tupras Izmit Refinery	Tupras Izmit Refinery	Tupras Izmit Refinery
G3	BERTH POSITION YANASMA POZİSYONU	Izmit-Tutunciflik	Izmit-Tutunciflik	Izmit-Tutunciflik	40° 44' 34"-36" N 29° 45' 00"-39" E
G4	BERTH TYPE (SBM, CBM, "T", FINGER PIER, ALONGSIDE, ETC.) RIHTİM TIPI	Jetty T type	Jetty L type	Jetty L type	Offshore platform
G5	TYPE OF BOTTOM (SAND, MUD, ROCK, ETC.) DENİZ DİBİ DURUMU	Mud	Mud	Mud	Mud
G6	DOCK WATER DENSITY (SALT, BRACKISH, FRESH) RIHTİM SU YOGUNLUĞU	1016 kg/m ³	1016 kg/m ³	1016 kg/m ³	1016 kg/m ³
G7	TIDAL GELGİT	± 0.3 m	± 0.3 m	± 0.3 m	± 0.3 m
G8	BERTHING TIME RESTRICTION YANASMA ZAMAN KISITLAMASI	NO RESTRICTION (24 HRS BERTH)	NO RESTRICTION (24 HRS BERTH)	NO RESTRICTION (24 HRS BERTH)	NO RESTRICTION (24 HRS BERTH)

	WATER DEPTH APPROACHES/YAKLASMA DERİNLİKLERİ	Berth 1 / Yanaşma Yeri 1	Berth 2 / Yanaşma Yeri 2	Berth 3 / Yanaşma Yeri 3	Berth 4 / Yanaşma Yeri 4
W1	WATER DEPTH IN APPROACHES MINİMUM YAKLASMA DERİNLİĞİ	No official information Adherence to pilot advice	No official information Adherence to pilot advice	No official information Adherence to pilot advice	No official information Adherence to pilot advice
W2	MINİMUM UNDERKEEL CLEARANCE IN APPROACHES YAKLASMADA GEMİNİN MINİMUM SU ALTI DERİNLİĞİ	No official information Adherence to pilot advice	No official information Adherence to pilot advice	No official information Adherence to pilot advice	No official information Adherence to pilot advice
W3	MAXİMUM DRAUGHT IN APPROACHES YAKLASMADA GEMİNİN MAKSİMUM SU ÇEKİMİ	No official information Adherence to pilot advice	No official information Adherence to pilot advice	No official information Adherence to pilot advice	No official information Adherence to pilot advice
W4	TRANSIT ON TIDE (HIGH WATER, LOW WATER, NA) GELGİTTE TRANSİT KISITLAMALARI	No official information Adherence to pilot advice	No official information Adherence to pilot advice	No official information Adherence to pilot advice	No official information Adherence to pilot advice
W5	WATER DEPTH ALONGSIDE BERTH İSKELE/SAMANDIRA MINİMUM DERİNLİĞİ	14.72 m - 15.80 m	14.5 m - 23.0 m	15.5 m - 23.0 m	over 27 m
W6	MINİMUM UNDERKEEL CLEARANCE ALONGSIDE BERTH İSK./SAMANDIRADA GEMİNİN MIN. SU ALTI DERİNLİĞİ	1.0 m	1.0 m	1.0 m	1.0 m
W7	ABSOLUTE MAXİMUM DRAUGHT ALONGSIDE İSKELEDE/SAMANDIRADA MAKSİMUM DRAFT	14 m	13.5 m	14.5 m	27 m
W8	ARE TIDES USED TO CALCULATE DRAUGHT? GELGİTTE DERİNLİK DEĞİŞİMİ SU ÇEKİMİ HES. ETKİLİ Mİ ?	No	No	No	No
W9	DATE OF LAST HYDROGRAPHIC SURVEY SON HİDROGRAFIK İNCELEME TARİHİ	31.01.2008	1.02.2008	2.02.2008	3.02.2008

	DIMENSIONS/BOYUTLAR	Berth 1 / Yanaşma Yeri 1	Berth 2 / Yanaşma Yeri 2	Berth 3 / Yanaşma Yeri 3	Berth 4 / Yanaşma Yeri 4
D1	MAXIMUM SUMMER DEADWEIGHT YAZ SEZONUNDA KABUL EDILEBİLEN MAX DEADWEIGHT	80000	40000	100000	300000
D2	MINIMUM SUMMER DEADWEIGHT YAZ SEZONUNDA KABUL EDILEBİLEN MIN DEADWEIGHT	1000	2500	2500	30000
D3	MAXIMUM DISPLACEMENT KABUL EDILEBİLEN MAKSİMUM DEPLASMAN	–	–	–	–
D4	MINIMUM DISPLACEMENT KABUL EDILEBİLEN MINİMUM DEPLASMAN	–	–	–	–
D5	MAXIMUM CUBIC CAPACITY MAKSİMUM METREKUP KAPASİTESİ	–	80000 m ³	–	–
D6	MINIMUM CUBIC CAPACITY MINİMUM METREKUP KAPASİTESİ	–	5000 m ³	–	–
D7	MAXIMUM LENGTH OVER ALL (LOA) KABUL EDILEBİLEN EN UZUN TAM BOY	230 m	285 m	330 m	450 m
D8	MINIMUM LENGTH OVER ALL (LOA) KABUL EDILEBİLEN EN KISA TAM BOY	No restriction	90 m	90 m	160 m
D9	MAXIMUM BEAM KABUL EDILEBİLEN MAKSİMUM GEMİ GENİSLİĞİ	No restriction	40 m	No restriction	No restriction
D10	MINIMUM TOTAL PARALLEL BODY LENGTH (PBL) KABUL EDILEBİLEN MINİMUM PARALEL GÖVDE BOYU	–	–	–	–
D11	MINIMUM PBL FORWARD OF MANIFOLD YAN MANIFOLTTAN BASA MIN. PARALEL GÖVDE BOYU	–	–	–	–
D12	MINIMUM PBL AFT OF MANIFOLD YAN MANIFOLTTAN KICA MIN. PARALEL GÖVDE BOYU	–	–	–	–
D13	MAXIMUM BOW TO MANIFOLD DISTANCE GEMİ BAS KISMINDAN MANIFOLTA KADAR MAKS. MESAFE	–	–	–	–
D14	MINIMUM BOW TO MANIFOLD DISTANCE GEMİ BAS KISMINDAN MANIFOLTA KADAR MIN. MESAFE	–	–	–	–
D15	MAXIMUM STERN TO MANIFOLD DISTANCE GEMİ KIC KISMINDAN MANIFOLTA KADAR MAKS. MESAFE	–	–	–	–
D16	MINIMUM STERN TO MANIFOLD DISTANCE GEMİ KIC KISMINDAN MANIFOLTA KADAR MIN. MESAFE	–	–	–	–
D17	MAXIMUM MANIFOLD HEIGHT ABOVE WATER SU SEVİYESİNDEN MAKSİMUM MANIFOLT YÜKSEKLİĞİ	18 m	20 m	20 m	22 m
D18	MINIMUM MANIFOLD HEIGHT ABOVE WATER SU SEVİYESİNDEN MINİMUM MANIFOLT YÜKSEKLİĞİ	No restriction	1.5 m	1.5 m	3 m
D19	MAXIMUM AIR DRAFT MAKSİMUM HAVA ÇEKİMİ	–	–	–	–
D20	MINIMUM DERRICK / CRANE SAFE WORKING LOAD(SWL) EMNİYETLİ ÇALIŞMA İÇİN VİNCİN MAKS. AĞIRLIK KAP.	–	–	–	–

	EXTRA INFORMATION and FACILITIES/DİGER BİLGİLER	Berth 1 / Yanaşma Yeri 1	Berth 2 / Yanaşma Yeri 2	Berth 3 / Yanaşma Yeri 3	Berth 4 / Yanaşma Yeri 4
A1	NAME OF CARGO SUPPLIERS or RECEIVERS TERMINALDE YUKLERİ ELLECLEYEN SİRKETLER	Tupras Izmit Refinery	Tupras Izmit Refinery	Tupras Izmit Refinery	Tupras Izmit Refinery
A2	MINIMUM MOORING ARRANGEMENT MINIMUM YANASMA KRİTERLERİ (BAS-KİC HALAT ADET)	Ships' towage lines used	Ships' towage lines used	Ships' towage lines used	Ships' towage lines used
A3	MANIFOLD NORMALLY USED GENELDE KULLANILAN MANİFOLT (SANCAK, İSKELE, KİC)	Port / Starboard	Port / Starboard	Port / Starboard	Port / Starboard
A4	IS TERMINAL FITTED WITH VAPOUR RECOVERY SYSTEM? BUHAR GERİ DONUS DEVRESİ VAR MI?	No	No	No	No
A5	NUMBER & SIZE OF CARGO ARMS / HOSES MANİFOLTA BAĞLANABİLEN HORTUM SAYISI VE EBATLARI	2 sets 4 inch hoses 2 sets 8 inch hoses	5 arms 12 inch 2 arms 8 inch	6 arms 12 inch 1 arm 8 inch	3 arms 16 inch
A6	EXPECTED LOAD/DISCHARGE RATE TAKRİBİ YUKLEME VE TAHLİYE MİKTARLARI	Depending on product Load: min 400 - max 1500m ³ Discharge: max 3500m ³	Depending on product Load: min 600 - max 2200m ³ Discharge: max 3000m ³	Depending on product Load: min 600 - max 2200m ³ Discharge: max 7500m ³	Crude Oil discharge only max 10500 m ³
A7	BALLAST/SLOP RECEPTION FACILITIES AVAILABLE BALLAST/SLOP TAHLİYE İMKANI	Two lines: 12 inch & 16 inch	24 inch line	24 inch line	Line
A8	FUEL OIL BUNKERS AVAILABILITY EX-BERTH/EX-BARGE TERMINALDEN VEYA BARGE'TAN FUEL OIL İKMAL İMKANI	N/A	8 inch arm	8 inch arm	N/A
A9	DIESEL OIL BUNKERS AVAILABILITY EX-BERTH/EX-BARGE TERMINALDEN VEYA BARGE'TAN MOTORIN İKMAL İMKANI	2 inch hose	2 inch hose	2 inch hose	N/A
A10	FRESH WATER AVAILABILITY EX-BERTH/EX-BARGE TERMINALDEN VEYA BARGE'TAN TATLI SU İKMAL İMKANI	Available line	Available line	Available line	Available line

	TERMINAL CONTACTS/TERMINAL İRTİBAT DETAYLARI	
C1	NAME/SURNAME ADI/SOYADI	Y.Serdar Ozsenturk
C2	TELEPHONE NUMBER TELEFON NUMARASI	00 90 262 316 3640
C3	FACSIMILE NUMBER FAKS NUMARASI	00 90 262 316 3641
C4	E-MAIL ADDRESS E-POSTA ADRESİ	serdar.ozsenturk@tupras.com.tr
C5	WEBSITE, TERMINAL and/or PORT LİMAN VE/VEYA TERMINAL WEB ADRESİ	www.tupras.com.tr

TERMINAL SECURITY LEVEL TERMINAL İSPS SEVİYE/DERECE	1
SECURITY OFFICER OF TERMINAL - NAME/SURNAME TERMINAL PFSO SORUMLUSU - ADI/SOYADI	Omer Faruk Baykal
TELEPHONE NUMBER/MOBILE PHONE NUMBER TELEFON NUMARASI/CEP TELEFON NUMARASI	00 90 262 316 3494 00 90 533 305 4034