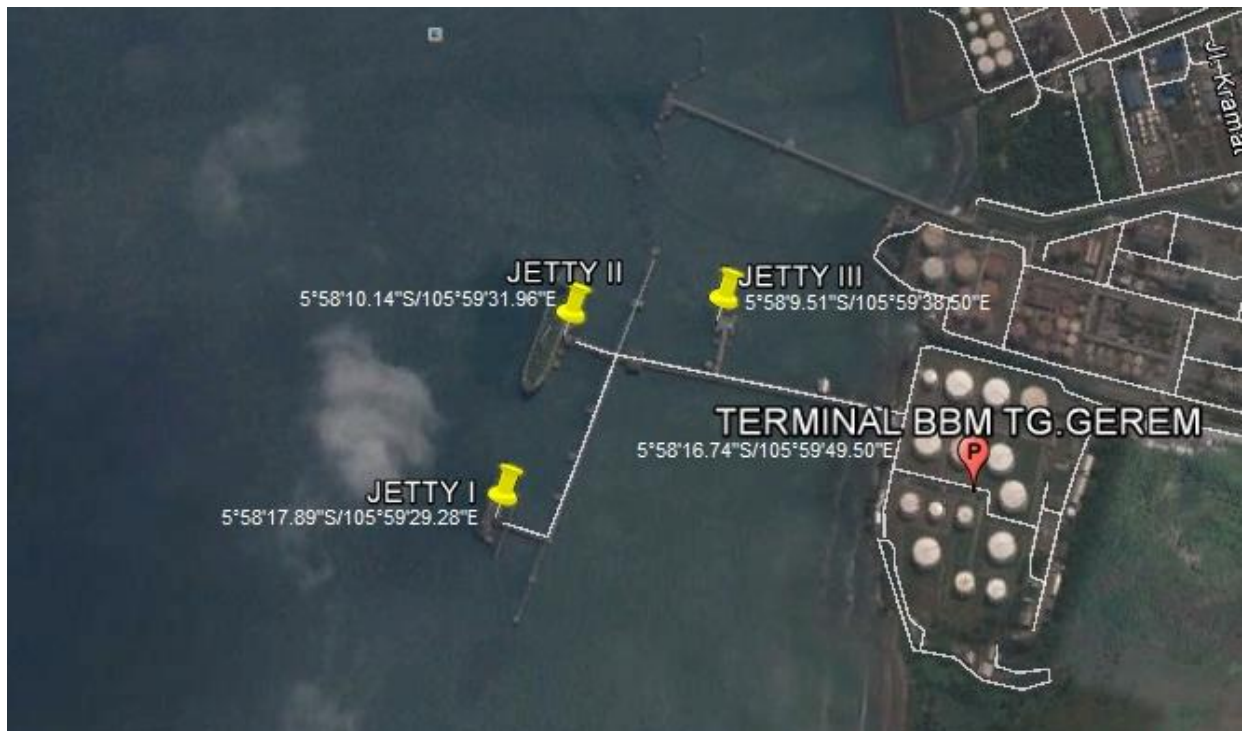


TANJUNG GEREM / TGR



- | | | |
|------------------------------|---|---|
| 1) Coordinat Position | : | 1. 5°58'17.89"S / 105°59'29.28"E (Jetty 1)
2. 5°58'10.14"S / 105°59'31.96"E (Jetty 2)
3. 5°58'9.51"S / 105°59'38.50"E (Jetty 3) |
| 2) Ocean Map | : | |
| - Indonesia | : | No. 95, 68, 71, 98 |
| - Inggris | : | No. 2965, 2056, 1653A |
| 3) Operator | : | Marine Region III TBBM Tg. Gerem |
| - Address | : | Jl. Laksamana RE. Marta Dinata No. 50, Cilegon –Provinsi
- Banten |
| - Phone | : | 0254 – 571815 / 574701 |
| - facsimile | : | 0254 – 571815 / 574701 |
| - E-mail | : | adm_marine.gerem@pertamina.com |
| 4) ISPS Code | : | Comply ISPS Code |
| - PSO | : | -Telp : 0254 - 571009 |
| - PFSO | : | -Telp : 0254 - 574701 |
| 5) Local Time | : | UTC +7 JAM |
| 6) Operational Time | : | 24 Hour |
| 7) Pilotage | : | Pilot Mandatory |
| - Pilot Service | : | 6 hour before berthing & 3 hour before unberthing |

8) Anchorage Area	:	
- Inner bar	:	05° - 58' - 02" S, 105° - 59' - 07" E
- Outer bar	:	06° - 01' - 30" S, 105° - 54' - 00" E
- Pilot Boarding Ground	:	05° - 58' - 02" S, 105° - 59' - 07" E
9) Channel Depth	:	
- Outer bar	:	-13,0 m LWS
- Channel Outer	:	-13.0 m LWS
- Inner Bar	:	-11.0 m LWS
- Jetty	:	-13.0 m LWS
10) Sea Tidal	:	
- Zo	:	0.6 m below MSL
- Lowest	:	0.6 m
- Highest	:	1.1 m
11) Sea Current	:	
- High Tide	:	- Direction : North Speed : 0.3 knots
- Air surut	:	- Direction : Selatan Speed : 0.3 knots
12) Sea Bed Type	:	Sand, Coral & Mud
13) Navigation Hazard	:	None
14) Port Governance	:	
- Harbor Master	:	KSOP Kelas I Banten phone. :(0254) 571313
- Customs	:	KPPBC Banten phone. : (0254) 571318
- Imigration	:	Kantor Imigrasi Kelas II Cilegon Adress : Jl. Raya Merak Km. 116 Kp. Tegal Wangi Desa Arum Kec. PuloMerak 42436 Telepon : (0254)574033, 57168
- Port Health & Quarantine	:	Kantor Kesehatan Pelabuhan Merak-Banten phone. : (0254) 571083
- Police	:	Polair Polres Cilegon phone : (0254) 572256
- Pilotage & Towage	:	PT Pelabuhan Indonesia Cabang Banten, phone : (0254) 602702
15) Mooring Facilities	:	
- Jetty No. 1	:	Coordinate : 5°58'17.89"S / 105°59'29.28"E
		Jetty Depth : -13 m LWS
		Jetty DWT Capacity : Minimal : 2.500 DWT : Maksimal. : 6.500 DWT
		LOA : Minimal : 70 meter : Maksimal : 110 meter
		Breasting Dolphin (BD) : 4 unit
		Distance between BD : Inner BD : 26 meter : Outer BD : 47 meter

Loading

Cargo Type : Premium, Pertamina, HSD
MDO, MDF & MFO
Flow rate /Pressure : 500 KL/hour/..... kg/cm²

- Jetty No. 2

Coordinate : 5°58'10.14"S / 105°59'31.96"E
Jetty Depth : -13 m LWS
DWT Capacity : Minimal : 6.500 DWT
: Maksimal. : 35.000 DWT
LOA : Minimal : 110 meter
: Maksimal : 185 meter
Breasting Dolphin (BD) : 4 unit
Distance between BD : Inner : 36 meter
: Outer : 69 meter

Discharging

Cargo Type : Premium, Pertamina, HSD,
MFO, MDF, MDO
Flow rate/Pressure : 1.000 KL/hour/..... kg/cm²

Loading

Cargo Type : Premium, Pertamina, HSD,
MFO, MDF, MDO
Flow rate/Pressure : 300 KL/hour/..... kg/cm²

- Jetty No. 3

Coordinate : 5°58'9.51"S / 105°59'38.50"E
Jetty Depth : - 8 m LWS
DWT Capacity : Minimal. : - DWT
: Maksimal. : 1.500 DWT
LOA : Minimal : - meter
: Maksimal : 40 meter
Breasting Dolphin (BD) : 2 unit
Distance between BD : Inner : 22 meter
back loading
Cargo Type : HSD & MFO
Flow rate /Pressure : 100 KL/jam/..... kg/cm²

16) Terminal Tank Capacity :

- Premium	: 23.334 KL	- Pertamina	: 9.959 KL
- Solar	: 19.979 KL	- Multi Product	: 2.485 KL
- IDO	: 2.506 KL	- MFO	: 15.058 KL

17) Small Boat Facility (KKR)

- Tug Boat : 1 unit, 1200 HP
- Rubber Boat : Tidak tersedia
- Speed Boat : Fiber Boat 1 unit, 2 x 115 HP
RIB 3 unit, 2 x 85 HP
- Crew Boat : Non Available
- Water Barge : Available, 3rd Party
- Bunker Service : Available, 3rd Party

- 18) Fire Extinguisher** :
- Gas Nitrogen : - unit, kapasitas - Kg
 - Chemical Foam : -
 - Dry Chemical Powder : 1 unit capacity 10 lbs
: 1 unit capacity 20 lbs
: 1 unit capacity 150 lbs
: 1 unit capacity 350 lbs
 - Carbon Dioxide Type : 1 unit capacity 10 lbs

- 19) Oil Spill Response Equipment** :
1. OSR Base : Available
 2. Launcher : Available
 - Oil boom : 1 unit, Harbour Boom, length 2.300 m
 - Oil skimmer : Disc Type 3 unit
 - Oil dispersant pump : Sea Spray & Pump 2 unit
 - Oil containment bag : 1 unit
 - Oil sorbent : 20 roll
 - Oil dispersant chemical : ARMI 6.150 ltr

- 20) Navigation Aids (SBNP)** : Owned by Dirjen Perhubungan Laut

- 21) Ship Document** :

- Daftar ABK / Crew List	1 lembar	- Sertifikat Peralatan Keselamatan	1 lembar
- Sertifikat Kebangsaan Kapal	1 lembar	- Sertifikat Kesehatan	1 lembar
- Sertifikat Surat Ukur	1 lembar	- Sertifikat Peralatan Bongkar Muat	1 lembar
- Sertifikat Pendaftaran kapal	1 lembar	- Sertifikat Keselamatan Radio	1 lembar
- Sertifikat Konstruksi Kapal	1 lembar	- Clearance Pelabuhan Terakhir	1 lembar
- Sertifikat Lambung Timbul	1 lembar		

- 22) Jetty Layout** : Available

- 23) Komunikasi radio** :
- Radio UHF : -
 - Radio VHF : Pertamina Ops Marine Tg. Gerem
Ch. : 9 - 156.45 MHz
Ch. : 16 - 156.80 MHz &
Ch. : 19 - 161.55 MHz

- 24) Fresh Water Facility** : Piping on Jetty, rate 20 tons/hour
3rd party Water Barge, rate 40 tons/jam

- 25) Bunker Facility** : Piping on Jetty, rate 50 tons/jam
3rd party Bunker Barge , rate 70 tons/jam

- 26) Tank Cleaning Facility** : Available, 3rd party

- 27) Crane Facility** : 6 unit, Capacity @ 3 Ton SWL (for RIB)

- 28) Dockyard** : Available in Bojonegara

- 29) Stockyard** : Non Available

- 30) Garbage Disposal Facility** : Available, 3rd party

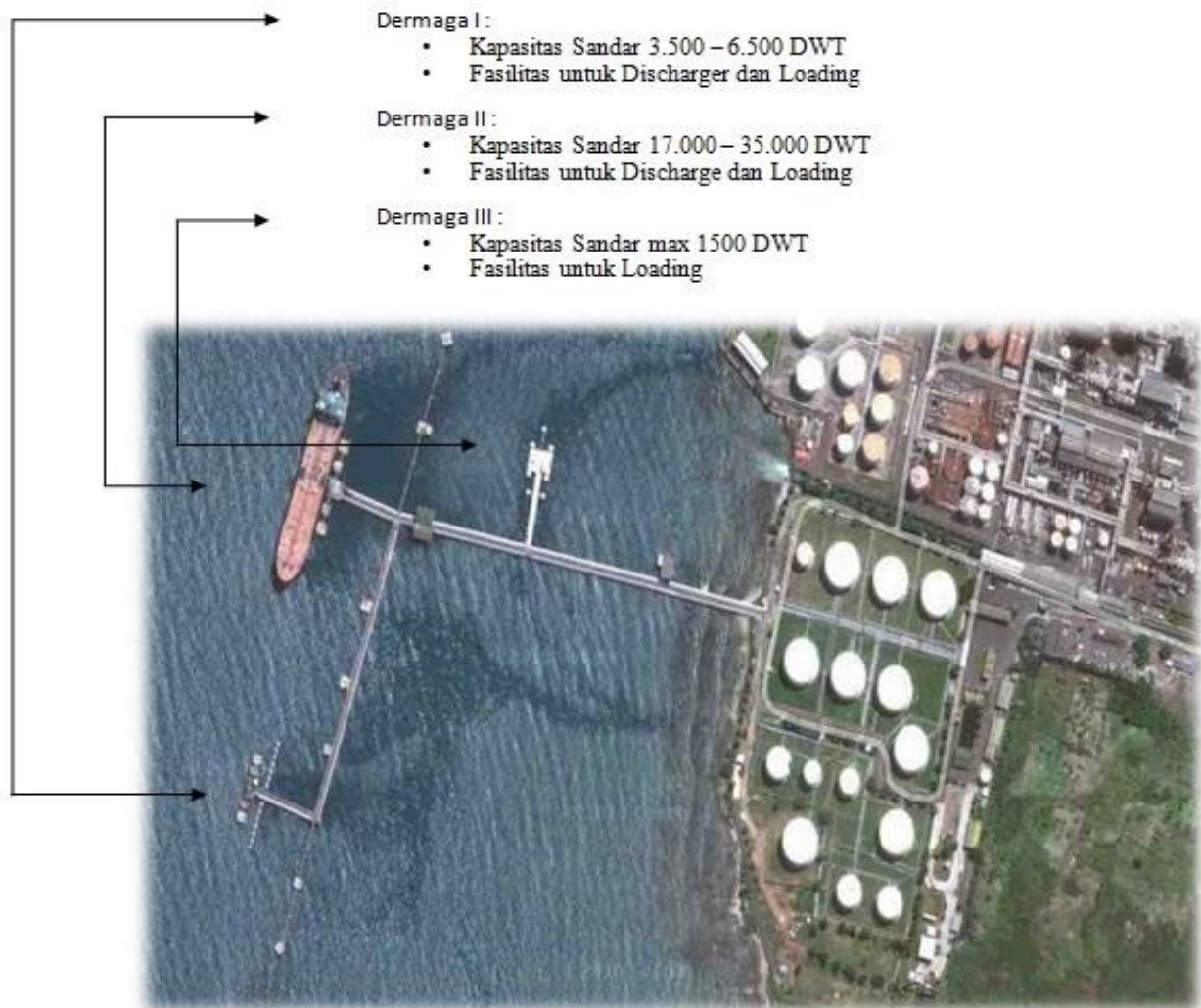
31) Transportation :

- Airport : International Airport Soekarno Hatta, distance $\pm$ 110 Km
- Shuttle bus : Terminal Merak, distance $\pm$ 3 Km
- Train Station : -
- Passanger Port : Port Ferry Merak

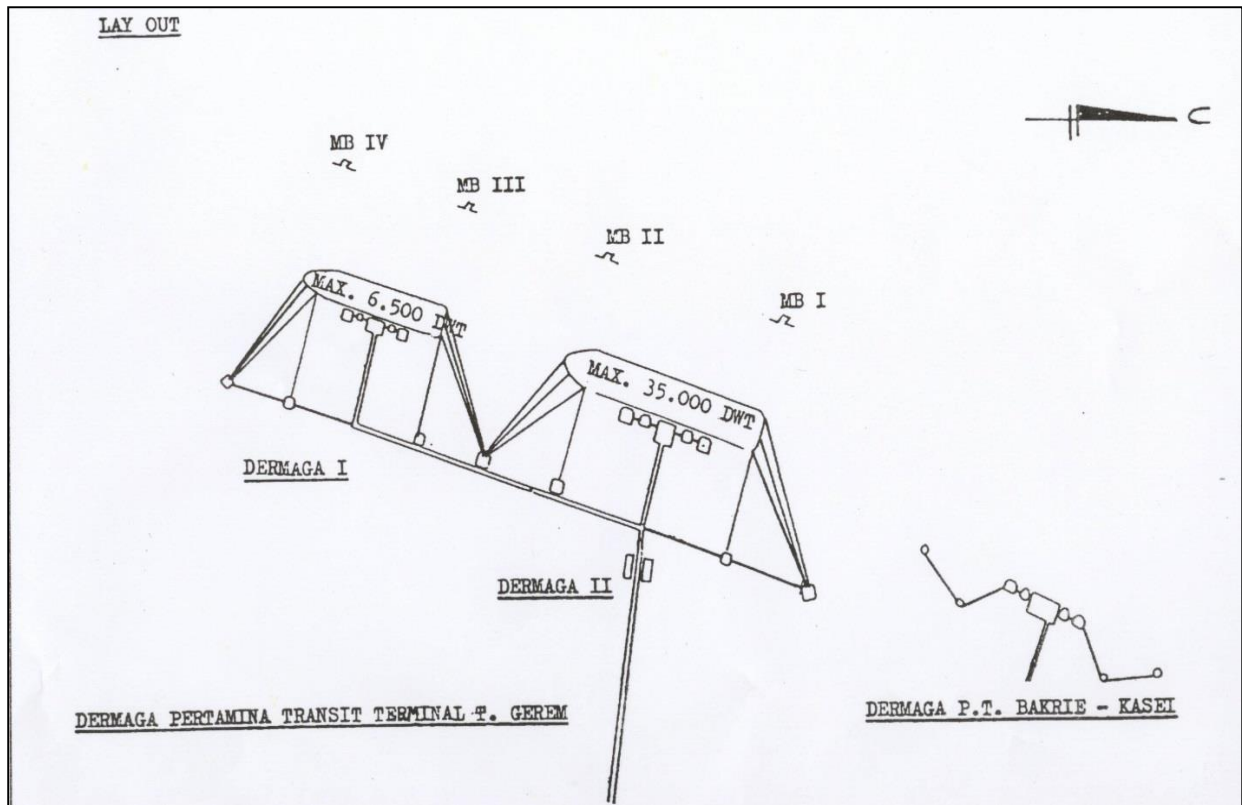
32) Hospital : RS. Krakatau Medika
 Jl. Semang Raya Cilegon
 No.1, kode pos 42435
 - No.telp : 0254-396333
 - Jarak $\pm$ 3 Km .

33) Provision (Ship Chandler) : KOPKARDALA / agent Ship Chandler

TBBM Tanjung Gerem



Gambar 1.1 - Layout Jetty I & II Tanjung Gerem



Gambar 1.2 - Layout Jetty I & II Tanjung Gerem