

KIJANG PORT INFORMATION

PT BINTAN ALUMINA INDONESIA (PT. BAI)

Gth Revised

1. JETTY READY 2 PLACE OF JETTY :

A. Name of Jetty : " JETTY 35K " (35,000)

Position : 00° 54'.4 N 104° 39'.2 E
Length : 440 Meter
Depth : 13,5 Meter
Support : 1 Units , Grab Loader Crane / 1 Gangs Only
: 2 Units / Place Equipment for Disch Liquid Cargo via
2 Pcs Shore Flexible Hose Pipe

***** Vessel for Load ALUMINA in BULK , always SB ALONGSIDE*****

B. Name of Jetty : " JETTY 10K " (10,000)

JETTY : Only for Local Vessel / Barges
Length : 440 Meter
Depth : 6,5 Meter
Support : 4 Units , Grab C Cargo Gantry Crane

C. DENSITY at JETTY : NORMAL WEATHER : 1.019 - 1.020

2. KIJANG CHANNEL A. via SOUTH CHANNEL

From Outer Road to Jetty 12.5 Miles

Anchor Position at SOUTH OUTER ANCHORAGE :

00° 48'.179 N 104° 39'.398 E

Wide Channel : 60 -160 Meter

DRAFT ARRIVAL MAXIMUM 8.2 Meter

From OUTER ANCHORAGE to JETTY / Vice Versa :

Steaming Time 2,5 Hour

3. Via NORTH CHANNEL Completed FEB 2022

From Outer Road to Jetty 3,5 Miles

Anchorage Area at NORTH OUTER ANCHORAGE : Marking with YELLOW BUOY :

00° 58.137' N 104° 43.444' E

00° 56.943' N 104° 43.444' E

00° 56.942' N 104° 42.096' E

00° 58.137' N 104° 42.095' E

Coordinate NEW CHANNEL / NORTH CHANNEL

CODE SB COORDINATE

1A 00° 55.906' N 104° 42.486' E

2A 00° 55.702' N 104° 42.302' E

3A 00° 55.119' N 104° 41.010' E

4A 00° 54.441' N 104° 40.020' E

5A 00° 54.309' N 104° 39.527' E

CODE PS COORDINATE

1B 00° 55.848' N 104° 42.549' E

2B 00° 55.630' N 104° 42.354' E

3B	00° 55.044' N	104° 41.052' E
4B	00° 54.361' N	104° 40.056' E
5B	00° 54.225' N	104° 39.546' E

CENTER LINE of NEW CHANNEL / NORTH CHANNEL

1 .	00° 58.787' N	104° 44.455' E
2 .	00° 55.682' N	104° 42.350' E
3 .	00° 55.068' N	104° 41.017' E
4 .	00° 54.403' N	104° 40.040' E
5 .	00° 54.255' N	104° 39.492' E

Wide Channel : 150 - 160 Meter C DEPTH 13 M

From OUTER ANCHORAGE to JETTY / Vice Versa, Steaming Time 1,25 Hour

DRAFT ARRIVAL / DEPARTURE MAXIMUM 10.2 Meter for time being

Waiting approval fm Government for NORTH CHANNEL / NEW CHANNEL CHART for NEW CHANNEL ,
ONLY available at ENC / Electronic Navigation Chart , after Approval by Goverment also by Hydro
Oceanografi from INDONESIAN NAVY

4. APPROACHING SOUTH CHANNEL / SOUTH OUTER ANCHORAGE to JETTY

LOA MAX 185 M , MAX DRAFT 8.2 M

IF ARRIVAL DRAFT OVER than 8,2 MTR , plz proceed to NORTH CHANNEL with Special Permit / Policy
from Harbour Master

NORTH CHANNEL / NORTH OUTER ANCHORAGE to JETTY

LOA MAX 185 M , MAX DRAFT 10.2 M , AFTER LOADED

With Special Permit / Policy from Harbour Master during This Channel not yet approval by
Government

BEFORE DROPPED ANCHOR ,

PLZ FLY ON : " YELLOW " C ' N ' FLAG

5. PILOTAGE COMPULSORY s DAY TIME ONLY for OPERATION :

KIJANG PILOT STATION , VHF CHNL I 12

PILOT BOARDING GROUND

AA .via SOUTH CHANNEL , Near Dropped Anchor area

: PILOT OPERATION from : 08.00 - 15.00 Hrs

: VESSEL WITH LOADED CARGO , PASSING ON HIGH TIDE as TIDE TABLE

BB. via NORTH CHANNEL , 00° 56.280' N 104° 42.878 E

: PILOT OPERATION from : 08.00 - 17.00 Hrs

: VESSEL DEPARTURE WITH LOADED CARGO ,

PASSING AT a CONSTANT TIDE / CURRENT as TIDE TABLE and DAY TIME ONLY

6. REF CHART

B CHART	No. 3937 C 3949
INDONESIA CHART	No. 65 C 42

*****CARGO : BULKY and CSS / LIQUID*****

By PT BINTAN ALUMINA INDONESIA as STEVEDORING COMPANY

DISCH : CSS Liquid Cargoes

- via shore hose connection , 1 or 2 Units C MANIFOLD SIZE X 8 Inch
- Maximum Pressure from Shore 7.0 Kg/Cm2
- Average Pumping out 640 - 710 MT / Hours support by Booster Pump From Shore

LOAD : Alumina Powder in Bulky

- by Loader Shore Crane , 1 Unit only , Max Load Rate 850 MT / Hours
- Rate Loading 400 - 730 MT / Hours , depend on Unballasting from the Vessel
- Plz provide Pre Stowage Plan C Loading Sequence before Arrival

Loading from " FWD PART or AFT PART " of THE HOLD

Plz prepare the LOADING SEQUENCE per HOLD PART sample as Step Loading

1.H 3 FWD: 3.000 MT

2.H 3 AFT : 3.000 MT

3.H 1 FWD : 1,500 MT etc

All above LOADING SEQUENCE , to make THE SAFETY FIRST

For Good Trimming , Stability (Hogging - Sagging) also

System Ballast Management

Before Loading at Open Space Area Part of Hold , Cover C Instal with Tarpauline

7. SUPPLY

DO , Fresh Water C Vegetable available

Supply Fresh Water via Small Truck with Capacity 5 Ts / Unit

Fresh Water Pump ready at Each Truck , need 8-10 Minute / Each Truck for Transfer from Truck to vessel

Time to Transfer to the Vessel depend on HOLE FRESH WATER Tank ob

8. COMMUNICATION

Via SOUTH CHANNEL :

SHIP to PILOT / PILOT STATION , VHF Channel 16 / 12

KIJANG RADIO STATION , VHF Chnl 16

Berthing C Unberthing , VHF Chnl 10

Via NORTH CHANNEL

VTS BATAM , VHF Chnl 16 , plz report to VTS BATAM

SHIP to PILOT / PILOT STATION , VHF Channel 16 / 12

KIJANG RADIO STATION , VHF Chnl 16

Berthing C Unberthing , VHF Chnl 10

9. REMARKS

STOWAGE FACTOR :

SANDY CALCINED METALLURGICAL GRADE ALUMINA or ALUMINA in BULKY

SF : 0.92 - 1.28 CBM / Ton or 36 CFT / Ton

PASSPORT : as REGULATION FM IMMIGRATION OF INDONESIA

Passport all crew members , still VALID MINIMUM 6 Month C up If valid below 6 Month wl
be FINED by immigration Officer when checking on board

Plz provide COPY DOCUMENT for PORT AUTHORITY before Dropped Anchor

These Requirement wl be sent via yr email addrs

AIR DRAFT . NIL* CABLE at Sea Bottom NIL

From JETTY to the City ..

KIJANG : 1 Hours by Car

TANJUNG PINANG : 1,5 Hours by Car

*FYI :

We have many Boarding Agent due to the Condition of the Place for serve your Lady

2 Pax from **KIJANG** , serve Pilot C Harbour Master

2 Pax from **TANJUNG PINANG** , serve Quarantine , Immigration C Custom - 2 Pax at **JETTY** , serve
before C after Berthing also Unberthing