## Port Area Layout



General information

OPERATION TYPE

WATER DENSITY 0.998 - 1,001

CARGO RATE 8000 - 12000 MT / 24 hrs **CARGO HANDLED** 

VESSEL RESOURCES Ship's gears, Mooring Lines

Clamshell (Subject on contract)

SHORE RESOURCE

3 - 5 barges of 1000-1500 MT C/U weight system cargo storage (silos)

Services

DOCKS TO WEIGHT SCALE

Palmarejo / El Bajo: 20min La Estacada: 2Hrs

PORT OPERATORS

Latinoamericana de Carbon

Caneveca, Carbones del Zulia

FRESH WATER

UNDERWATER INSPECTION Available- compulsory

survey, ballast analyze,

OTHER INSPECTIONS Draff survey, bunker survey, hull condition, on & off hire bunker

SHIP'S PROVISTION

Available - ship's chandlers must be hire

REPAIRS AND STORE

Minors

BUNKERS

Available - off shore Mararcaibo

GARBAGE

Available through the ship provider

- The official channel draft is set at 10.35 meters
- · However, due to the presence of shifting dense mud near the channel exit and strong currents caused by high tides, pilots recommend a more conservative approach, as outlined in the restriction table below
- Vessel sailing with hightide must use tugboats to turn around vessel to be place at channel

Facilities Anchorage	Point Nº	MAX LOA	Max Beam	Max Draft at Channel	Max Sailing Draft	Max Airdraft
La Estacada	1	No Restrictions	No Restrictions	10.35 mts (high tide)	10.10 mts / 28 mts beam 10.00 mts/ over 28 mts beam suggested draft by pilots	No Restrictions
El Bajo	3	No Restrictions	No Restrictions	10.35 mts (high tide)	10.10 mts / 28 mts beam 10.00 mts/ over 28 mts beam suggested draft by pilots	42 mtrs (Under Maracaibo Bridge)
Palmarejo	1	No Restrictions	No Restrictions	10.35 mtrs (high tide)	10.10 mts / 28 mts beam 10.00 mts/ over 28 mts beam suggested draft by pilots	42 mtrs (Under Maracaibo Bridge)

