

# PORT OF DEL CARMEN

Port Management Office of Surigao  
Terminal Management Office of Siargao

## PORT PROFILE:

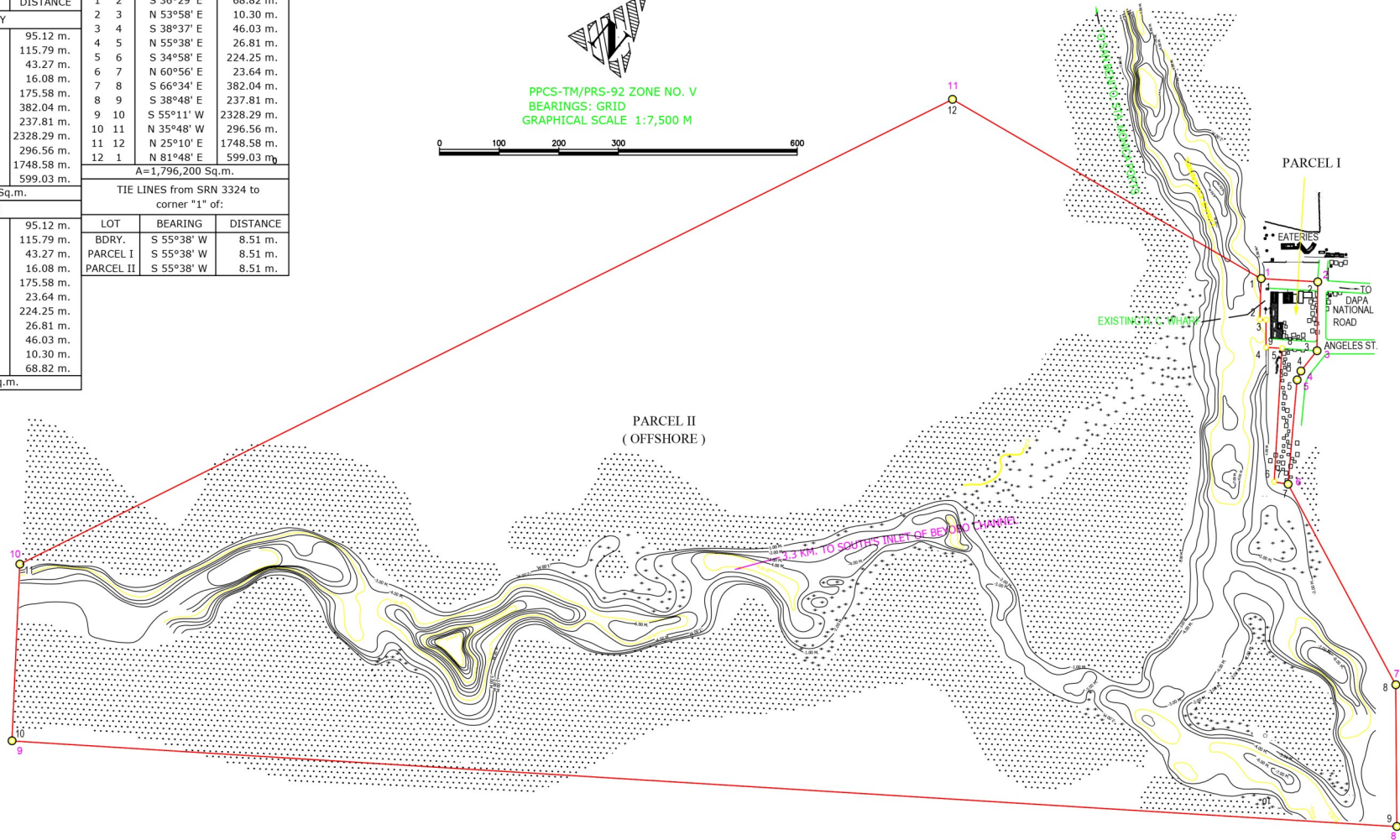
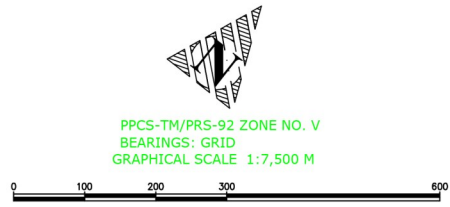
The Port of Del Carmen is an inland port accessible only through a winding channel that cuts through a picturesque mangrove forest. It is located at the Municipality of Del Carmen, Siargao Island, Surigao del Norte with coordinates Latitude 09°45'16"N and Longitude 126°03'00.63 E and serves the northwest towns of Del Carmen and San Benito in Siargao Islands.



# PORT LOCATION:

## A. Port Limits

TECHNICAL DESCRIPTIONS			PARCEL II (OFFSHORE)			
LINE	BEARING	DISTANCE	1 2	2 3	3 4	4 5
BOUNDARY			S 36°29' E	68.82 m.	N 53°58' E	10.30 m.
1 2	N 54°54' E	95.12 m.	S 38°37' E	46.03 m.	N 55°38' E	26.81 m.
2 3	S 37°41' E	115.79 m.	S 34°58' E	224.25 m.	N 60°56' E	23.64 m.
3 4	S 00°06' W	43.27 m.	S 60°34' E	382.04 m.	S 38°48' E	237.81 m.
4 5	S 15°19' E	16.08 m.	S 55°11' W	2328.29 m.	N 35°48' W	296.56 m.
5 6	S 33°21' E	175.58 m.	N 25°10' E	1748.58 m.	N 81°48' E	599.03 m.
6 7	S 66°34' E	382.04 m.	A=1,796,200 Sq.m.			
7 8	S 38°48' E	237.81 m.	TIE LINES from SRN 3324 to corner "1" of:			
8 9	S 55°11' W	2328.29 m.	LOT	BEARING	DISTANCE	
9 10	N 35°48' W	296.56 m.	BDRY.	S 55°38' W	8.51 m.	
10 11	N 25°10' E	1748.58 m.	PARCEL I	S 55°38' W	8.51 m.	
11 1	N 81°48' E	599.03 m.	PARCEL II	S 55°38' W	8.51 m.	
A=1,813,436 Sq.m.			PARCEL I			
1 2	N 54°54' E	95.12 m.	A=17,236 Sq.m.			
2 3	S 37°41' E	115.79 m.				
3 4	S 00°06' W	43.27 m.				
4 5	S 15°19' E	16.08 m.				
5 6	S 33°21' E	175.58 m.				
6 7	S 60°56' W	23.64 m.				
7 8	N 34°58' W	224.25 m.				
8 9	S 55°38' W	26.81 m.				
9 10	N 38°37' W	46.03 m.				
10 11	S 53°58' W	10.30 m.				
11 1	N 36°29' W	68.82 m.				



**B. Total Port Area: 3,701.57 square meters**

**C. Sea Distance:** Around 10 meters from the Port of Del Carmen Office to the harbor waters

**D. Land Access:** Main Gate connects to Del Carmen-Dapa National Highway; Secondary Gate connects to Angeles Street.

**E. Entrance Channel:** Del Carmen Channel, Siargao Island

**F. Physical Environment:**

**Topography and Oceanography:**

The terrain in **Siargao** Island is predominantly rolling to steep. The highest elevation is 291 meters above sea level located along the middle Bucas Grande Island. On the western and southern sides of the island are broad expanse of mangrove swamps and broad reef flats.

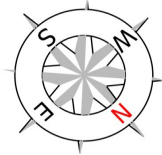
Siargao Island is greatly influenced by the winds and currents coming uninterrupted from the Pacific Ocean, intensified by the Mindanao current running westward through the Siargao Strait. The tide of Siargao is diurnal with tidal curves typically present, especially on the east coast of the island.

The island's Pacific-facing reefs are situated on the edge of the Philippine Trench, and the extremely deep offshore waters assure the ocean swells have undiluted power when they encounter the many coral and rock reefs. Siargao has excellent surfing conditions, particularly during the southwest "habagat" monsoon from August to November, when the prevailing wind is offshore.

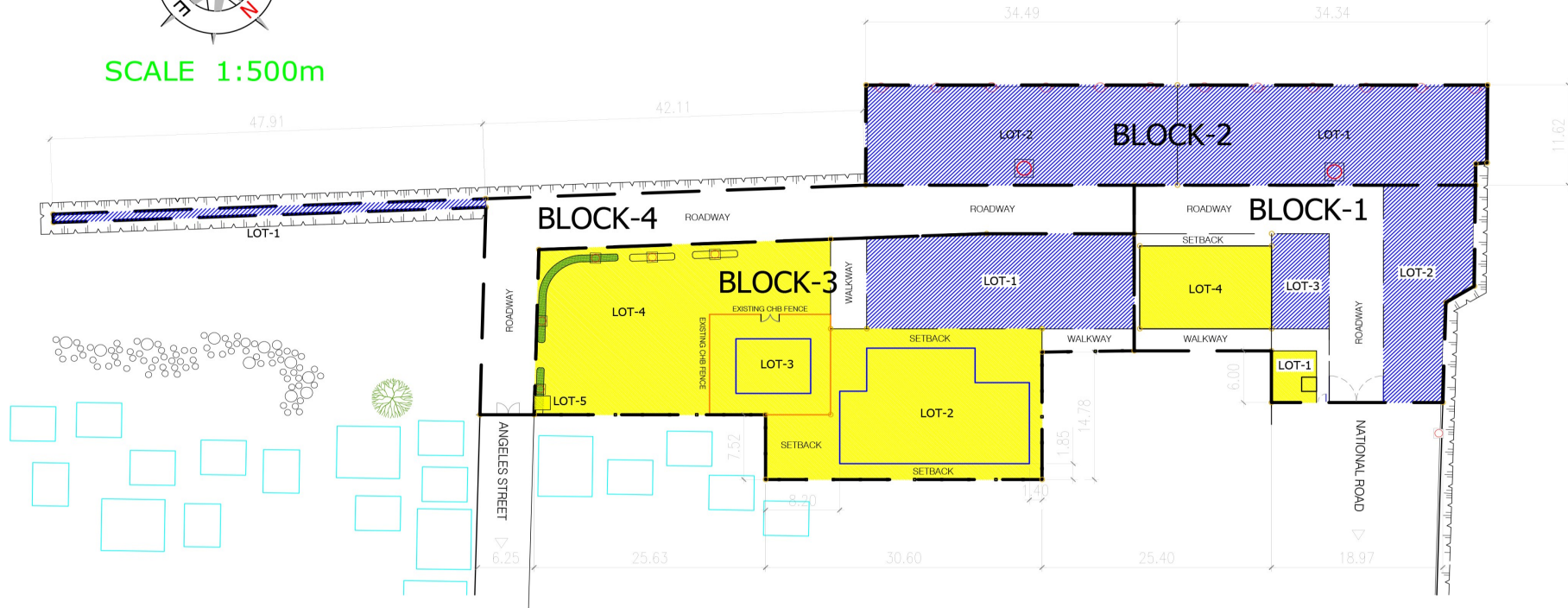
**Meteorology and Climate:**

Siargao, as well as the rest of Surigao del Norte, is less frequented by typhoons as shown in the climate map of the Philippines of PAG-ASA, Weather Bureau. But the province is often as a reference point for tropical disturbances entering the country. It has a type II climate characterized by no pronounced dry season with a very pronounced maximum rain period from November to January.

# PORT FACILITIES



SCALE 1:500m



## BLOCK-1

Total Land Area = 816.90m<sup>2</sup>

- LOT-1: Guard House = 2.7m<sup>2</sup>  
Setbacks/ Walkway = 51.93m<sup>2</sup>
- LOT-2: Open Storage Area = 212.86m<sup>2</sup>  
Roadway = 272.66m<sup>2</sup>
- LOT-3: Open Storage Area = 70.42m<sup>2</sup>
- LOT-4: Cargo Shed = 140.16m<sup>2</sup>  
Setbacks = 66.17m<sup>2</sup>

## BLOCK-2

Total Land Area = 796.53m<sup>2</sup>

- LOT-1: Apron = 396.41m<sup>2</sup>
- LOT-2: Apron = 400.12m<sup>2</sup>

## BLOCK-3

Total Land Area = 1,498.30m<sup>2</sup>

- LOT-1: Open Storage Area = 323.19m<sup>2</sup>
- LOT-2: Passenger Terminal = 463.34m<sup>2</sup>  
Building = 242.40m<sup>2</sup>  
Setback = 220.94m<sup>2</sup>
- LOT-3: PPA Field Office = 156.11m<sup>2</sup>  
Building = 48m<sup>2</sup>  
Setback = 108.11m<sup>2</sup>
- LOT-4: Landscaped Area = 477m<sup>2</sup>  
Walkways = 68.66m<sup>2</sup>
- LOT-5: Power House = 10m<sup>2</sup>

## BLOCK-4

Total Land Area = 589.84m<sup>2</sup>

- LOT-1: Causeway = 47.50m<sup>2</sup>
- Roadway = 542.34m<sup>2</sup>

Total Area of all Blocks = 3,701.57m<sup>2</sup>

**Total Land Area = 3,701.57m<sup>2</sup>**

## Legend:

- Operations Area
- Commercial/Support Facility

PORT OF DEL CARMEN, SIARGAO IS., SURIGAO DEL NORTE

## PORT SERVICES

### I. Vessel Services:

- A. Line Handling: Lito Arrastre and Stevedoring Services (LASS)
- B. Mooring/Unmooring: Lito Arrastre and Stevedoring Services (LASS)

### II. Cargo Services Provider: Lito Arrastre and Stevedoring Services (LASS)

#### Services Offered:

- A. Cargo Checking
- B. Cargo Surveying
- C. Porterage Services

### III. Passenger Services:

- A. Passenger Terminal Building: 463.34 square meters.



### Surigao City to Del Carmen, Siargao Island *Daily Trip Schedule*

	Departure		Vessel		Arrival		Fare	
	Time	Origin	Vessel Name	Vessel Type	Time	Destination	Base Fare	Terminal Fee
1	5:30 am	Surigao City Baseport	<b>MV Phillip Mark 2</b>	Motor Launch	8:00 am	Del Carmen Port	300.00	10.00
2	11:00 am	Surigao City Baseport	<b>MB French 777</b>	Motor Launch	1:30 pm	Del Carmen Port	300.00	10.00
3	11:30 am	Surigao City Baseport	<b>ML Pilar Tuna Destiny</b>	Motor Launch	2:00 pm	Del Carmen Port	300.00	10.00

### Del Carmen, Siargao Island to Surigao City *Daily Trip Schedule*

1	5:30 am	Del Carmen Port	<b>MB French 777</b>	Motor Launch	7:30 am	Surigao City Baseport	300.00	10.00
2	5:30 am	Del Carmen Port	<b>ML Pilar Tuna Destiny</b>	Motor Launch	7:30 am	Surigao City Baseport	300.00	10.00
3	10:30 am	Del Carmen Port	<b>MV Phillip Mark 2</b>	Motor Launch	1:00 pm	Surigao City Baseport	300.00	10.00

