DEVELOPMENT OF TANJUNG MANIS ECONOMIC GROWTH AREA (T-MEGA)
Tanjung Manis
1. OVERVIEW
TANJUNG MANIS as one of the Growth Centres in Sarawak Corridor of Renewable Energy [SCORE]
ESTABLISHMENT OF TANJUNG MANIS

STIDC has been given mandate by the Sarawak State Government to develop Tanjung Manis since the year 1990. **TANJUNG MANIS** started as a Timber Industrial Estate (Processing Zone) in 1990, evolved with the introduction of deep sea fishery industry, shipbuilding and repair industry, palm oil industry, and the latest; Tanjung Manis Halal Hub; one of the development area under SCORE.

<table>
<thead>
<tr>
<th>YEAR</th>
<th>INDUSTRY (MIXED DEVELOPMENT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1990</td>
<td>Tanjung Manis Timber Processing Zone (TMTPZ).</td>
</tr>
<tr>
<td>2004</td>
<td>Tanjung Manis Deep Sea Fishery Port Complex</td>
</tr>
<tr>
<td>2007</td>
<td>Tanjung Manis Ship building Industrial Area</td>
</tr>
<tr>
<td>2008</td>
<td>Palm Oil Industrial Cluster (POIC)</td>
</tr>
<tr>
<td>2009</td>
<td>Tanjung Manis Halal Hub</td>
</tr>
<tr>
<td>2018</td>
<td>Tanjung Manis Economic Growth Area (T-MEGA)</td>
</tr>
</tbody>
</table>

- Roles and responsibilities of STIDC in the development of T-MEGA are as follows:
  1) Preparation of infrastructure facilities and basic facilities to support T-MEGA industries.
  2) Preparation of land allocation for T-MEGA industrial purposes to investors in Tanjung Manis.
  3) To facilitate investment in Tanjung Manis.
T-MEGA Master Plan

Total area: **124,517 ha.**

Available area: **89,753 ha.**

Approved by SPA: **6 April 2015**
TANJUNG MANIS HALAL HUB

Tanjung Manis New Township (Gazetted 24th August 1994) : 3,000 hectares

Tanjung Manis Halal Hub Phase 1 : 16,000 hectares
2. INFRASTRUCTURE
INFRASTRUCTURE

Water Treatment Plan

Raw Water Reservoir

Telecommunication & Internet

High Level Water Tank

Raw & Treated Water Pipeline

Electricity
4. SUPPORTING FACILITIES
SUPPORTING FACILITIES

- School
- HDC Housing
- Clinic
- STIDC Housing
- Government Sub-Centre
- Mosque
- Bank Facility
- Police Station & Fire Station
- Express Boat Terminal & Commercial Centre
5. LOGISTIC & AMENITIES
LOGISTIC & AMENITIES

Tanjung Manis Airport
LOGISTIC & AMENITIES
Tanjung Manis Airport
TANJUNG MANIS
Airport

- Locality:
  - 20km from Tg. Manis, Mukah 111° 30`` East Longitude and 2° 10`` North Latitude.
  - 50km from West Sarikei and 150km from South West of Sibu

- Project Summary:
  - Area of 500 acres
  - Runway 1,500m X 30m (210 acres)

- Aircraft:
  - Code 2B Airport (STOLPort)- for Twin Otter only
  - Proposed to be upgraded for ATR
  - Proposed to have refueling facilities

- Operation:
  - MASwings (1st April 2008 – present) – Daily Flights
  - KCH/TGC @ 7:25 a.m.
  - TGC/KCH @ 8:20 a.m.
LOGISTIC & AMENITIES
Tanjung Manis Integrated Port
# TANJUNG MANIS INTEGRATED PORT
## Facilities (Main Terminal)

<table>
<thead>
<tr>
<th>ITEM</th>
<th>DESCRIPTION</th>
<th>CAPACITY / UNIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Total Area</td>
<td>98.64 acres</td>
</tr>
<tr>
<td>2.</td>
<td>Developed Area</td>
<td>32.7 acres</td>
</tr>
<tr>
<td>3.</td>
<td>Length of route from river mouth (Rajang Channel)</td>
<td>26km</td>
</tr>
<tr>
<td>4.</td>
<td>Maximum GRT</td>
<td>32,000 tonnes</td>
</tr>
<tr>
<td>5.</td>
<td>Length of Berth</td>
<td>303m (length) &amp; 47m (width)</td>
</tr>
<tr>
<td>6.</td>
<td>Draft Alongside</td>
<td>11m</td>
</tr>
<tr>
<td>7.</td>
<td>River Mouth Entrance Draft</td>
<td>low tide 6.5m&lt;br&gt;High tide 8.5m (Tidal range 5.4m)</td>
</tr>
<tr>
<td>8.</td>
<td>No. of Transit Shed</td>
<td>1 (One)&lt;br&gt;General Cargo : 39.5m x 55m&lt;br&gt;Timber Shed : 129.5m x 55m</td>
</tr>
<tr>
<td>9.</td>
<td>Container Yard (Concrete Block) per annum</td>
<td>230,023 TEUs</td>
</tr>
<tr>
<td>10.</td>
<td>Capacity of Container Yard</td>
<td>3,151 TEUs</td>
</tr>
<tr>
<td>11.</td>
<td>Reefer Container Storage Yard</td>
<td>69 reefer points</td>
</tr>
<tr>
<td>12.</td>
<td>Container Ground Slots</td>
<td>1,173 TGS</td>
</tr>
</tbody>
</table>
# TANJUNG MANIS INTEGRATED PORT

**Oil, Gas & Chemical Jetty**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>DESCRIPTION</th>
<th>CAPACITY / UNIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>No. of Berth</td>
<td>2 Berths</td>
</tr>
<tr>
<td>2.</td>
<td>Distance From River Mouth</td>
<td>25km</td>
</tr>
<tr>
<td>3.</td>
<td>Products</td>
<td>Palm Oil, Diesel, Unleaded &amp; Jet A-1, Bitumen</td>
</tr>
<tr>
<td>4.</td>
<td>Draft Alongside</td>
<td>12m</td>
</tr>
<tr>
<td>5.</td>
<td>Capacity</td>
<td>1.5 mill m³ per annum 47k m³ at any one time</td>
</tr>
<tr>
<td>6.</td>
<td>Operation Commenced</td>
<td>Nov 2011</td>
</tr>
<tr>
<td>7.</td>
<td>Berth Capacity</td>
<td>20,000 GRT</td>
</tr>
</tbody>
</table>
# TANJUNG MANIS INTEGRATED PORT

Facilities (Port Equipment & Marine Fleets)

<table>
<thead>
<tr>
<th>ITEM</th>
<th>DESCRIPTION</th>
<th>UNIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Mobile Harbour Crane</td>
<td>2</td>
</tr>
<tr>
<td>2.</td>
<td>ReachStackers (45T)</td>
<td>5</td>
</tr>
<tr>
<td>3.</td>
<td>Empty Container Handler</td>
<td>2</td>
</tr>
<tr>
<td>4.</td>
<td>4T Forklifts (4 High &amp; 6 Low Mast)</td>
<td>10</td>
</tr>
<tr>
<td>5.</td>
<td>7T Heavy Forklifts</td>
<td>1</td>
</tr>
<tr>
<td>6.</td>
<td>Terminal Tractor</td>
<td>3</td>
</tr>
<tr>
<td>7.</td>
<td>Container Trailer</td>
<td>3</td>
</tr>
<tr>
<td>8.</td>
<td>Self-propelled Barge</td>
<td>1</td>
</tr>
<tr>
<td>9.</td>
<td>Barge complete with Tug Boat</td>
<td>1 set</td>
</tr>
<tr>
<td>10.</td>
<td>Harbour Tug</td>
<td>2</td>
</tr>
<tr>
<td>11.</td>
<td>200-Ton Mobile Crawler Crane</td>
<td>1</td>
</tr>
</tbody>
</table>

## CONTRACTORS

**MAIN CONTRACTOR**
Tanjung Manis Shipping Sdn. Bhd. [TMS]

**SUB–CONTRACTORS**
Trac–Wheels (M) Sdn. Bhd. [TWSB]
Megakina Shipping Sdn. Bhd. [MSSB]

**BUSINESS PARTNER – JOINT VENTURE**
Tanjung Manis Logistic
TANJUNG MANIS INTEGRATED PORT

Services

- Handling of container
- 24 hrs security surveillance
- Stuffing/Unstuffing
- Handling of project cargo
- Supply of fresh water
- Barging
- Berthing/Unberthing of vessel
- Trucking
- Bonded Storage & Warehousing
TANJUNG MANIS INTEGRATED PORT
Services

Operation of OGC Jetty

On Dock Depot (ODD) Service

Reefer Containers
LOGISTIC & AMENITIES
Oil, Gas & Chemical Jetty

Oil, Gas & Chemical (OGC) Jetty
3. INDUSTRIES
EXISTING INDUSTRIES
Companies in Operation

- Borneo Lumber Industries Sdn. Bhd.
- Berjaya Sibu Dockyard Sdn. Bhd.
- Tanjung Manis Resources Sdn. Bhd.
- Corpex Industries Sdn. Bhd.
- Aikbee Timber (Sarawak) Sdn. Bhd.
- Berjaya Sibu Dockyard Sdn. Bhd.
- Corpex Industries Sdn. Bhd.
- Aikbee Timber (Sarawak) Sdn. Bhd.
- Sibu Feedmill Sdn. Bhd.
EXISTING INDUSTRIES
Timber Industry
EXISTING INDUSTRIES
Shipbuilding Industry (Lot 659 & 657)
EXISTING INDUSTRIES
Shipbuilding Industry (Lot 659 & 657)
EXISTING INDUSTRIES
Palm Oil Industrial Cluster (POIC)
EXISTING INDUSTRIES
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EXISTING INDUSTRIES
Palm Oil Industrial Cluster (POIC)
EXISTING INDUSTRIES
Palm Oil Industrial Cluster (POIC)
## EXISTING INDUSTRIES
Central Oil Distribution Terminal (CODT)

<table>
<thead>
<tr>
<th>FACILITIES</th>
<th>DETAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Office Building</td>
<td></td>
</tr>
<tr>
<td>Product tanks</td>
<td>6</td>
</tr>
<tr>
<td>Lorry gantry</td>
<td>4 bays</td>
</tr>
<tr>
<td>Loading arms</td>
<td>• 4 U95</td>
</tr>
<tr>
<td></td>
<td>• 5 diesel</td>
</tr>
<tr>
<td></td>
<td>• 2 Jet A-1</td>
</tr>
<tr>
<td>Product pumps</td>
<td>3 U95</td>
</tr>
<tr>
<td></td>
<td>5 diesel</td>
</tr>
<tr>
<td></td>
<td>1 Jet A-1</td>
</tr>
<tr>
<td>Water tank</td>
<td>1</td>
</tr>
<tr>
<td>Fire water pumps</td>
<td>3</td>
</tr>
<tr>
<td>Generator set</td>
<td>1</td>
</tr>
<tr>
<td>Terminal Automation System for gantry</td>
<td>2 marine loading arms and hose for incoming products</td>
</tr>
<tr>
<td>Jetty</td>
<td>3 inch hoses for diesel and U95 bunkering</td>
</tr>
</tbody>
</table>

![Image of Central Oil Distribution Terminal (CODT)](image-url)
EXISTING INDUSTRIES
Central Oil Distribution Terminal (CODT)
EXISTING INDUSTRIES
Central Oil Distribution Terminal [CODT]

Aerialview

Product Storage Tanks

Product Pipelines to CODT

Administration Building
EXISTING INDUSTRIES
Bitumen Plant
TANJUNG MANIS HALAL HUB

- 40.47 Ha Area
  - Fish Caging & Chicken Farming

- 121.41 Ha
  - Integrated Poultry Farming

- 161.87 Ha
  - Pineapple & Coconut processing facilities

- 344.9 Ha area
  - Coconut Plantation

- 1000 Ha.
  - Coconut Plantation & Nursery Excellence Centre

- 2,172.62 Ha Area
  - Hatchery Pond (Prawn)

- 121.41 Ha Area
  - Integrated Pineapple

- 291.74 Ha Area
  - CPO Bulking Facility
TANJUNG MANIS HALAL HUB

- 37.825 Ha Area / Part of Lot 42
- Integrated Pineapple Project
TANJUNG MANIS HALAL HUB
ON-GOING PROJECTS
200 Units Government Quarters
ON-GOING PROJECTS
200 Units Government Quarters
ON-GOING DEVELOPMENT
Administrative Centre (16 Storey Tower)
ON-GOING DEVELOPMENT
Administrative Centre (16 Storey Tower)
ON-GOING DEVELOPMENT
Administrative Centre (16 Storey Tower)
ON-GOING DEVELOPMENT
Commercial Centre
FUTURE DEVELOPMENT
Club House & Chalet
FUTURE DEVELOPMENT
Club House & Chalet
FUTURE DEVELOPMENT

Bus Terminal
FUTURE DEVELOPMENT
Bus Terminal
FUTURE DEVELOPMENT
Tanjung Manis Mosque
FUTURE DEVELOPMENT
Ship building & Ship repair Industry

Expansion area for future shipbuilding & ship repair industry

Existing shipbuilding & ship repair industrial area
FUTURE DEVELOPMENT
Other Future Plans

- Parks & Green
- Hospital
- Golf Course
- Recreational
- Hypermarkets
- Housing
- Resort
- International School
CONTACT

Sarawak Timber Industry Development Corporation [STIDC]
Tel : +6082 473000
Fax : +6082 442691
Email : stidc@pusaka.gov.my
Website : www.sarawaktimber.org.my