



CORPORATE  
**PROFILE**

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**CLAMSHELL DREDGING SDN BHD**



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## INTRODUCTION

**Clamshell Dredging Sdn Bhd**, also known as **CDSB**, specializes in capital and maintenance dredging works for ports, harbor, marine and oil & gas sector. It is active in Malaysia and Indonesia and has carried out work in India.

CDSB was formed in July 2003 with the objective of utilizing Grab Dredgers as the principle method of carrying out dredging works.

CDSB was restructured in mid 2011 to meet the demands of our clientele for higher productivity leading to shorter dredging period whilst maintaining required quality, safety and environmental standards.

With it's shareholders and CDSB staff dedicated commitment in conjunction with the valued support from our client, CDSB management has and will strengthen and maintain our grab dredging fleet to provide quality works and timely completion of dredging works entrusted to us.

## MISSION

Aims to be the leader in grab dredging works in Malaysia and South East Asia.

Committed to achieving consistent quality works and believe in making the extra effort to provide superior operating results and above all, delivering on time to our customer.

Continuously upgrade, maintain and acquire equipment to the latest technology to increase productivity and improve cost effectiveness as to satisfy the expectations of our customer, shareholders and employees.

Believe and commit fully highest standards of safety, healthy and environmental responsibility.



## COMPANY INFORMATION & REGISTRATION



### Date Incorporated

21<sup>st</sup> July 2003

### Company Registration

200301019949 (622369-M)

### Authorized Capital

RM 25,000,000

### Paid-up Capital

RM 18,000,000

### Boards of Directors

Mr See Chii Wei  
Ms See Swee Peng

### Company Secretaries

Lim Li Ming (MAICSA7071593)  
Nor Rahimah Sazwani binti Mat Husin  
(MIA47767)

### Registered Address

Lot 6.03, 6<sup>th</sup> Floor, Plaza First Nationwide,  
161, Jalan Tun H.S. Lee,  
50000 Kuala Lumpur.

### Office Address

Unit 2003, Level 20, Tower 1,  
Faber Towers, Jalan Desa Bahagia,  
Taman Desa, 58100 Kuala Lumpur.

Tel	+603 7983 9350
Fax	+603 7972 9354
Email	enquiry@clamshell.com.my
Website	www.clamshell.com.my

### Plant & Workshop

Lot 2964, 2 ½ Miles, Jalan Minyak Beku,  
83000 Batu Pahat, Johor.

### Principal Banker

RHB Bank Berhad, SS15 Branch

### Construction Industry Development Board Malaysia (CIDB)

Registration No. 0120080619-SL118754  
*Grade 'G7' since February 2019*

## PRINCIPLES ACTIVITIES

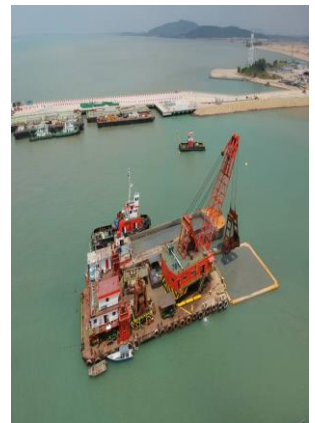
Rock dredging

Port, harbour and  
quay wall  
dredging

River, estuary and  
coastal dredging

Pipeline  
trenching for  
cooling water  
intake / outfall

Sand-winning and  
beach  
nourishment





# KEY PERSONNEL & ORGANIZATION CHART

**Managing Director**  
Mr. See Chii Wei

**HSE Coordinator**  
Mr. Tan Chee Ming

**General Manager**  
Mr. Mohd Shahfawee Hamid

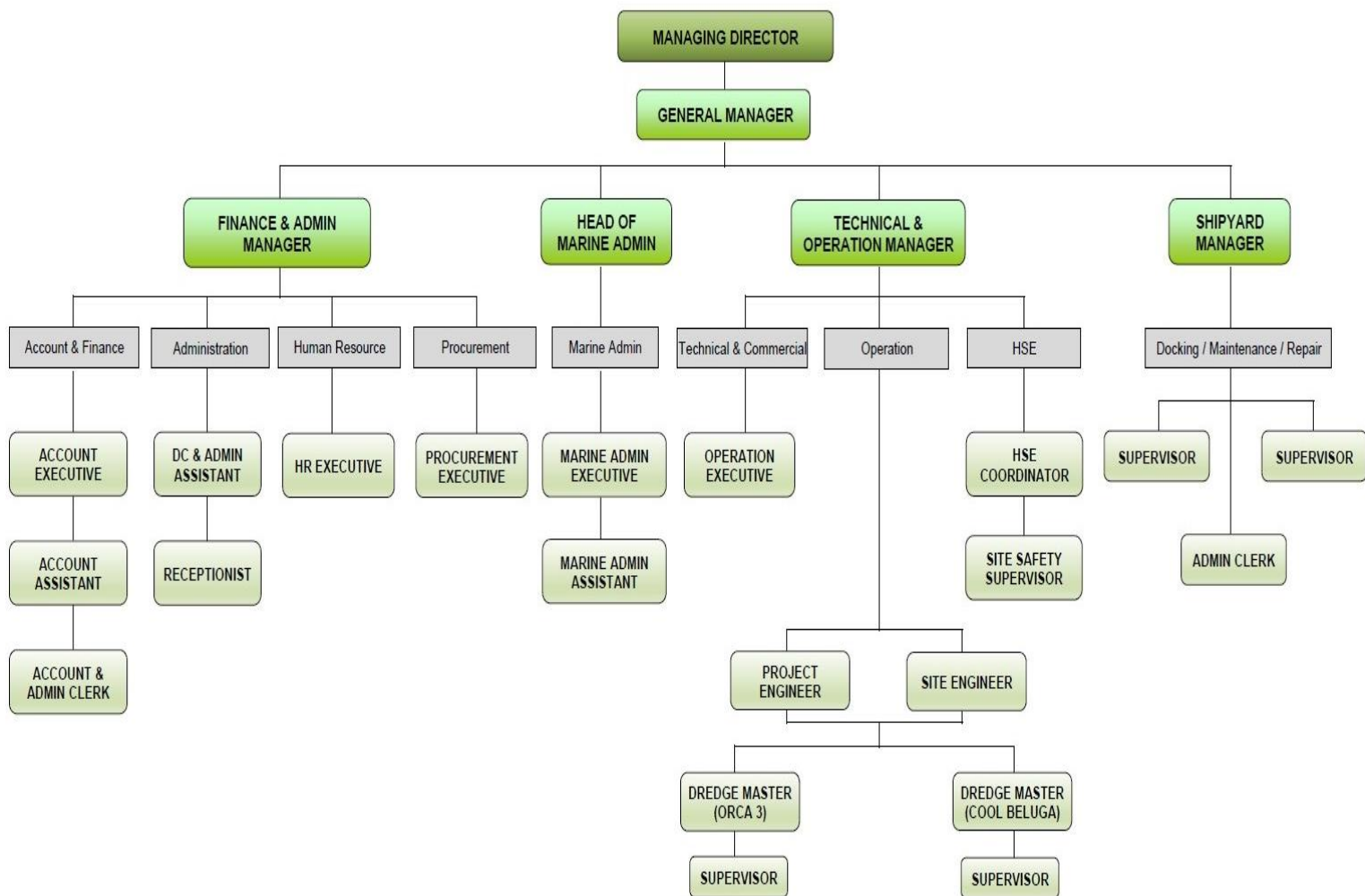
**Shipyard Manager**  
Mr. Idham Wazir A. Wahab

**Finance & Admin Manager**  
Mr. Tan Hock Keat

**Project Engineer**  
Mr. Muhammad Hasyir Hidzrami

**Head of Marine Admin**  
Ms. Noriani Badri

**Site Engineer**  
Mr. Muhammad Asyraf Azmi



## PROJECT EXPERIENCES

### **CAPITAL dredging:**

- ✓ Capital Dredging at Bintulu Second Inner Harbour
- ✓ Capital Dredging at Sungai Rengit
- ✓ Dredging and Reclamation, Miri
- ✓ Paka Quarry Dredging
- ✓ Jimah Coal Power Station, Port Dickson
- ✓ Penang Existing Bridge Widening Dredging
- ✓ Marina Development, Pulau Indah
- ✓ Marina Construction at Melaka River Mouth
- ✓ Construction and Completion for Jetty Equipment, Tanjung Langsat
- ✓ Second Penang Bridge Load Out Jetty, Batu Kawan

### **OVERSEA projects:**

- ✓ Kuala Belait Channel, Brunei (Y2005)
- ✓ Balongan, Indonesia (Y2005)
- ✓ Pontianak, Kalimantan, Indonesia (Y2007)
- ✓ Singapore (Y2007)
- ✓ Labuan Banten, Indonesia (Y2009)
- ✓ Jairgarh, India (Y2009)
- ✓ Chevron Jetty, Dumai, Indonesia (Y2010)

### **shore approach TRENCHING:**

- ✓ Tanjung Bin Water Supply Pipeline, Sungai Pulai (Y2007)





## PROJECT EXPERIENCES (cont.)

### **MAINTENANCE dredging**

**[Y2003 – Y2010]:**

- ✓ Tawau Port
- ✓ Bintulu Port
- ✓ Kerteh Port
- ✓ Melaka River Mouth
- ✓ Kemaman Port
- ✓ Northport
- ✓ Westport
- ✓ Johor Port
- ✓ Kuantan Port
- ✓ Lumut Port
- ✓ Tanjung Pelepas Port
- ✓ Sime Darby, Pasir Gudang
- ✓ Ramunia Fabricator, Teluk Ramunia
- ✓ Pengkalan Weld Marina, Penang Port
- ✓ Kencana HLE Waterfront, Sitiawan
- ✓ PSC Yard, Pulau Jerejak
- ✓ MMHE Seafront, Pasir Gudang
- ✓ Asia Supply Base, Labuan
- ✓ Ferry Terminal, Tg Belungkor
- ✓ DKLS Waterfront, Sitiawan
- ✓ MIMET, Lumut
- ✓ Maintenance Frontage of Star cruise Jetty



### **MAINTENANCE dredging**

**[Y2011 – Y2015]:**

- ✓ Passenger Jetty Pulau Ketam, Port Klang
- ✓ Daerah Manjung, Perak
- ✓ MMHE, Pasir Gudang
- ✓ Westport
- ✓ MOLF Jetty, Teluk Ramunia
- ✓ Bintulu, Sarawak
- ✓ MOLF Rapid, Tanjung Setapa

## PROJECT EXPERIENCES (cont.)

### **MAINTENANCE dredging**

#### **[Y2020 – current]:**

- ✓ Tawau & Sandakan Port
- ✓ Channel & Basin for Tok Bali
- ✓ Sapura Project at Lumut
- ✓ Pulau Ketam, Port Klang
- ✓ Northport & Southpoint, Port Klang
- ✓ Westport, Port Klang
- ✓ Tok Bali Supply Base, Kelantan
- ✓ Sarawak Methanol Project, Bintulu
- ✓ Emergency Dredging Works at Westports
- ✓ Civil Offshore Works of CCPP at Pulau Indah
- ✓ Q1, Q2, Q3 & Q6 (Kawasari CPP Topside), MMHE



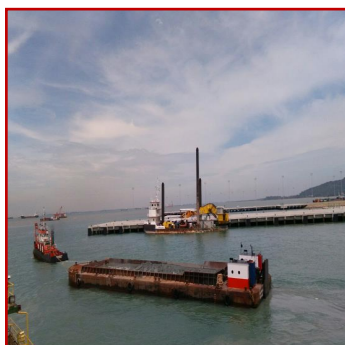
## HIGHLIGHTED PROJECTS



### EPCC of MOLF Jetty at Teluk Ramunia for RAPID Project

Client : See Yong & Son Construction – Menta JV  
 Commencement date : 15 January 2015  
 Completion date : 15 November 2015  
 Location : Teluk Ramunia, Johor

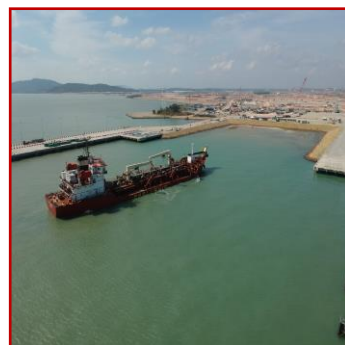
2015



### Construction and Commissioning of Marine Works for SWO RAPID

Client : See Yong & Son Construction – Menta JV  
 Commencement date : 15 September 2016  
 Completion date : 16 May 2017  
 Location : Tg. Setapa, Johor

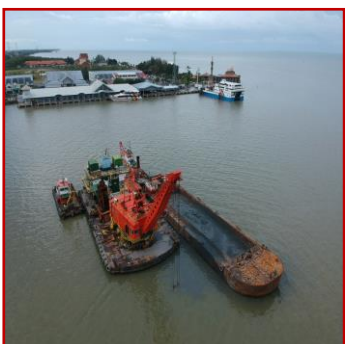
2016



### The Maintenance Dredging Works at MOLF Tg. Setapa, Johor for Johor Port Berhad

Client : Mesra Galian Sdn Bhd  
 Commencement date : 11 December 2017  
 Completion date : 18 April 2018  
 Location : Johor

2017



### Kerja-kerja Pengerukan bagi Keselamatan Pelayaran di Alur Pelayaran Kuala Perlis

Client : Malaysian Maritime & Dredging Corporation Sdn Bhd  
 Commencement date : 21 November 2018  
 Completion date : 31 August 2019  
 Location : Perlis

2018



### Maintenance Dredging at Petron Bagan Luar Terminal

Client : Petron Malaysia Refining & Marketing Berhad  
 Commencement date : 22 November 2019  
 Completion date : 15 January 2020  
 Location : Penang

2019

## HIGHLIGHTED PROJECTS (cont.)



### The Proposed Seabed Dredging at Tawau Port and Sandakan Port

Client : Mesra Galian Sdn Bhd  
 Commencement date : 20 February 2020  
 Completion date : 05 May 2020  
 Location : Sabah

2020



### Dredging Works at Northport and Southpoint Wharves

Client : Propetco Sdn Bhd  
 Commencement date : 10 February 2021  
 Completion date : 30 June 2021  
 Location : Selangor

2021



### Temporary Jetty for Sarawak Methanol Project in Bintulu

Client : Samsung Engineering Malaysia Sdn Bhd  
 Commencement date : 27 July 2021  
 Completion date : 25 May 2022  
 Location : Sarawak

2021



### Civil Offshore Work of Combined Cycle Power Plant (CCPP) at Pulau Indah

Client : See Yong & Son Construction Sdn Bhd  
 Commencement date : 18 May 2022  
 Completion date : 15 January 2023  
 Location : Selangor

2022

## LIST OF MARINE VESSELS

### A. GRAB DREDGER

No	Year of Built	Vessel Name	Dimensions (LxBxD)	Capacity (Bucket)
1	1980	Orca 3	43.22 x 19 x 3.5	13m <sup>3</sup>
2	1996	Cool Beluga	42.00 x 18 x 3.3	16m <sup>3</sup>



#### ORCA 3

##### 13m<sup>3</sup> (GRAB BUCKET)

Length	: 43.22 m
Breadth	: 19.00 m
Depth	: 3.50 m
Mean Draught	: 2.98 m
GT / NT	: 1094 / 328 tonne



#### COOL BELUGA

##### 16m<sup>3</sup> (GRAB BUCKET)

Length	: 42.00 m
Breadth	: 18.00 m
Depth	: 3.30 m
Mean Draught	: 1.75 m
GT / NT	: 748 / 224 tonne



## LIST OF MARINE VESSELS (cont.)

### B. ANCHOR TUG BOAT

No	Year of Built	Vessel Name	Dimensions (LxBxD)	Rated Output
1	1996	Cool Dugong 7	17.17 x 6.71 x 2.44	730HP
2	1997	Cool Dugong 8	18.00 x 6.71 x 2.44	730HP

### C. TUG BOAT

No	Year of Built	Vessel Name	Dimensions (LxBxD)	Rated Output
1	1995	Cool Dugong 88	19.60 x 6.00 x 2.80	860HP
2	1995	Cool Dugong 98	19.68 x 6.70 x 2.70	940HP
3	1995	Cool Dugong 113	22.76 x 7.60 x 3.86	1160HP
4	1996	Cool Dugong 118	22.76 x 7.60 x 3.86	1160HP



**COOL DUGONG 7**



**COOL DUGONG 88**



**COOL DUGONG 113**



**COOL DUGONG 8**



**COOL DUGONG 98**



**COOL DUGONG 118**

## LIST OF MARINE VESSELS (cont.)

### D. SELF-PROPELLED SPLIT HOPPER BARGE

No	Year of Built	Vessel Name	Dimensions (LxBxD)	Rated Output
1	2009	Cool Marlin 23	54.00 x 12.80 x 4.30	660HP

### E. SPLIT HOPPER BARGE

No	Year of Built	Vessel Name	Dimensions (LxBxD)	Capacity (Hopper)
1	1994	Cool Hippo 18	47.62 x 12.80 x 4.50	1000m <sup>3</sup>
2	1993	Cool Hippo 28	47.81 x 12.40 x 4.70	1000m <sup>3</sup>
3	1993	Cool Hippo 31	47.81 x 1.40 x 4.70	1000m <sup>3</sup>
4	1991	Cool Hippo 1202	55.10 x 12.40 x 5.32	1280m <sup>3</sup>
5	1994	Cool Hippo 1203	55.10 x 12.40 x 5.32	1280m <sup>3</sup>
6	1992	Hippo 38	47.82 x 12.46 x 4.73	1000m <sup>3</sup>



**COOL HIPPO 18**



**COOL HIPPO 28**



**COOL HIPPO 31**



**COOL HIPPO 1202**



**COOL HIPPO 1203**



**COOL MARLIN 23**



**HIPPO 38**





**Clamshell Dredging Sdn Bhd**  
has the strength and capabilities  
to serve and fulfill clients  
requirement.



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Tower 1, Faber Towers,  
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