

GRAIG



NEWBUILDING SUPERVISION

GRAIG 2021



BACKGROUND

GRAIG

Graig began building and purchasing ships over one hundred years ago during the Cardiff coal boom in the early 1900s. Led by Idwal Williams, his son Desmond Williams, and now our current CEO Hugh Williams, Graig navigated the post World War One world, the Great Depression, the motorship boom, World War Two, ship management of extensive fleets, and more.

In 1995 Graig opened an office in Shanghai to leverage the expert shipyards and shipbuilders that China offered. Since then, we have been delivering a wide range of new building services in China, Vietnam, and India for more than 25 years with over 240 projects completed across all vessel types and sizes.

As a result Graig has a proven track record of managing complex newbuilding programmes and overseeing billions of dollars of vessel orders invested through Asian and particularly Chinese yards. From our office base in Shanghai since 1995, we retain deep knowledge of China, as well as strong connections across the full Chinese landscape: from shipyards through to leasing companies, owners, designers, equipment providers, class societies and more.

Our office is British-led and managed by a highly capable and experienced supervision expert, with almost 20 years of direct service-delivery experience across Greater China and wider South East Asia. Idwal harnesses a global workforce of over 360 technical maritime professionals with more than 40 people in China currently actively working in some capacity, covering technical services, inspections, surveys, projects, dry dockings, retrofits, and supervision services. We have access to a wider pool of resources and can flex our capacity as required.



THENAMARIS
SHIPS MANAGEMENT INC.



SE SHIPPING

242 NEWBUILDING PROJECTS

Drawing from its extensive shipyard network that has been built up over the last 25 years, 242 vessels have been constructed by Graig, or with Idwal's assistance in Asia. A complete list of projects can be found on, but a selection of prime examples can be found below.



Kiran

Yard: Rongsheng
2 x 176,000 dwt Capesize
Delivered 2011



Orient Marine/Mitsui

Yard: SWS (Waigaoqiao)
3 x 180,000dwt Capesize
Delivered 2015



Transportation Recovery Fund

Yard: CSI (Yangzhou)
2 x 210,000dwt Capesize
Delivered 2017



Cargill

Yard: New Times
1 x 180,000dwt Capesize
Delivered 2016



Toisa / Sealion

Yard: Wuhu Shipyard
7 x PSV/Anchor Handlers
Delivered 2005



Clipper

Yard: Hudong
19 x 9,000DWT MPVC
Delivered 2002

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MAYFLOWER RESOLUTION

ShanHaiGuan Shipyard

CASE STUDY

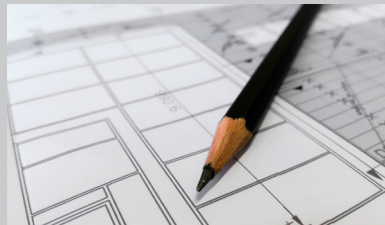
In partnership with Mayflower Energy Ltd and the Designers Knud E. Hansen the Graig Group supervised the construction, test and delivery (Dec-2003) of the first Wind Turbine Installation Vessel (TIV) to be built in China. This presented a significant step for China in to the construction of TIV and opened the door to what is now a significant part of China's offshore vessel construction business. Following successful delivery of the TIV Mayflower Resolution, the ShanHaiGuan Shipyard went on to build more similar vessels.

SERVICES



Project Management

- Overall project management
- In-house knowledge, experience and procedures



Design Consultancy

- Outline Specification development
- Shipping feasibility studies
- Ship's design review
- Shipyard evaluation and selection



Contract Negotiation

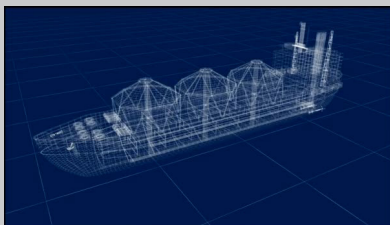
- Review and negotiation of ship building contracts
- Technical specification makers list



SPAR LYRA
Chengxi Shipyard

CASE STUDY

In 2002 with the world focused on improving the safety of bulk carriers the Graig Group teamed up with CarlsBro (a leading Danish designer) and world leading cargo owners to develop the world's first double skinned bulk carrier (Diamond53). The first orders for 8 vessels were placed at Chengxi Shipyard and was the first new building project for the repair yard, through collaboration and utilisation of expertise in the project the project was completed earlier than scheduled. Chengxi went on to build more than 80 vessels for the shipping market.



Plan Approval Makers Selection

- Drawings review
- 3D model review
- Plan approval technical meetings
- Model test attendance
- Negotiation with makers

Site Supervision

Technical and Coordination support for the site team

- Factory acceptance tests
- Sub-contractor audit
- Equipment storage control

Site Supervision Cont.

- Docking trials
- Sea trials, gas trials
- Delivery
- Follow up on guarantee period after ship delivery
- Patrol, official inspections

COMPLETE PROJECT LIST


























GRAIG

From Yard Selection and contract negotiations to providing expert supervision and oversight services. Graig's hundred years of newbuilding expertise ensures the smooth running of your New Build Projects. Find our track record below.

	Owner/Country	Ship Type	# Ships
	Albatross/Germany	53,000 dwt Bulk Carrier	3
	Atlantica Plovidba/Croatia	53,000 dwt Bulk Carrier	3
	Bibby Line/UK	57,000 dwt Bulk Carrier	1
	Bibby Line/UK	53,000 dwt Bulk Carrier	1
	Biglift (Spliethoff)/Netherlands	9,000 dwt Multipurpose Heavy Lift	4
	Cargill/USA	39,000 dwt Bulk Carrier	2
	Cargill/USA	35,000 dwt Bulk Carrier	2
	Cargill/USA	82,000 dwt Bulk Carrier	2
	Carval/USA	35,000 dwt Bulk Carrier	6
	Clipper/Denmark	9,000 dwt Multipurpose Container	19
	CMG Shipping/China	76,000 dwt Bulk Carrier	9
	Economou/Greece	52,000 dwt Bulk Carrier	2
	Far Eastern Leasing/China	82,000 dwt Bulk Carrier	3
	Genchart/Netherlands	16,000 dwt Multipurpose Container	4
	Global Union/Hong Kong	157,000 dwt Tanker	10
	Goodearth Maritime/India	53,000 dwt Bulk Carrier	6
	Graig/UK	81,800 dwt Bulk Carrier	6
	Graig/UK	35,000 dwt Bulk Carrier	4
	Graig/UK	53,000 dwt Bulk Carrier	3
	Henghou Investment (Hongkong)/China	34,000 dwt Bulk Carrier	2
	Iason Hellenic/Greece	13,000 dwt Chemical Tankers	6
	Kiran Shipping/Turkey	176,000 dwt Bulk Carrier	2
	Kiran Shipping/Turkey	57,600 dwt Bulk Carrier	2
	Kiran Shipping/Turkey	79,600 dwt Bulk Carrier	2
	Lavant/Italy	34,000 dwt Bulk Carrier	1
	Longxue Shipyard/China	82,000 dwt Bulk Carrier	1
	Longxue Shipyard/China	1,100 teu Container	4
	Mayflower/UK	Wind turbine Offshore Installation Vessel	1
	Mebship/Italy	34,000 dwt Bulk Carrier	2
	Minsheng Financial Leasing/China	76,000 dwt Bulk Carrier	18
	Mitsui/Japan	180,000 dwt Bulk Carrier	3
	MMS/Greece	73,400 dwt Tankers	3
	Ningbo Ocean Shipping/China	76,000 dwt Bulk Carrier	2
	Ningbo Ocean Shipping/China	1100 teu Container	6
	Nisshin Shipping/Japan	38,000 dwt Bulk Carrier	2
	Nisshin Shipping/Japan	64,000 dwt Bulk Carrier	4
	Ofer Maritime/Israel	53,000 dwt Bulk Carrier	5

COMPLETE PROJECT LIST

GRAIG

	Owner/Country	Ship Type	# Ships
	OIS/UK	113 m Accommodation Barge	1
	OIS/UK	Anchor handler	1
	Orange/Germany	53,000 dwt Bulk Carrier	5
	Pola/Russia	34,000 dwt Bulk Carrier	9
	PV Trans/Vietnam	105,000 dwt Tanker	3
	Interlink/USA	53,000 dwt Bulk Carrier	3
	Scorpio Bulkcarriers/USA	82,000 dwt Bulk Carrier	4
	SE Shipping/India	25,000 dwt Heavy Lift	4
	Sealion/UK	Anchor handlers	3
	Sealion/UK	Platform Supply Vessel	4
	Sheng Hua Zhong Hai Shipping/China	76,000 dwt Bulk Carrier	2
	Shipcraft/Denmark	3,000 dwt Multipurpose Container	4
	SITC/China	76,000 dwt Bulk Carrier	4
	SITC/China	1,100TEU Containership	8
	Spar/Norway	53,000 dwt Bulk Carrier	8
	Standard Chartered Bank/Singapore	3,900 dwt PSV	2
	Sturdee/Bahamas	57,000 dwt Bulk Carrier	2
	Thai Thoresen/Thailand	53,000 dwt Bulk Carrier	3
	Thenamaris/Greece	53,000 dwt Bulk Carrier	2
	Transport Recovery Fund/Norway	208,000 dwt Bulk Carrier	2
	U-Ming/Taiwan	82,000 dwt Bulk Carrier	2
	Unibulk/Russia	53,000 dwt Bulk Carrier	3
	Ventouris/Greece	35,000 dwt Bulk Carrier	2
	Xiang An Electric Shipping/China	45,000 dwt Bulk Carrier	4
	Zhong An Shipping/China	79,600 dwt Bulk Carrier	1

Graig has operated in almost every major shipyard in China as well as major shipping centres across the globe. Supported by offices in the East and West, we have the experience and networks to ensure your shipping operations are carried out to the highest standard.

Shipyard	City/Province
 CSSC Hudong Zhonghua	Shanghai
 CSIC ShanHaiGuan	Qinhuangdao, Hebei
 CSSC Shanghai Waigaoqiao	Shanghai
 YangZijiang	Jinjiang, Jiangsu
 COSCO Heavy Industry (Jiangsu)	Yangzhou, Jiangsu
 CSSC ChengXi	Jiangyin, Jiangsu
 Sainty Marine	Yangzhou, Jiangsu
 HanTong	Nantong, Jiangsu
 JiangDong	Wuhu, Anhui
 Rongsheng	Nantong, Jiangsu
 Yangfan	Zhoushan, Zhejiang
 New Century	Nantong, Jiangsu
 New Times	Nantong, Jiangsu
 CSSC Wuhu	Wuhu, Anhui
 CSSC Jiangnan	Shanghai
 DongZe	Nanjing, Jiangsu
 Dalian	Dalian, Liaoning
 Guoyu	Yangzhou, Jiangsu
 WujiaZui	Nanjing, Jiangsu
 Jiangmen Nanyang	Jiangmen, Guangdong
 MapleLeaf	Taizhou, Zhejiang
 Baibuting	WeiHai, Shandong
 Wuchang	Wuchang, Wuhan
 Ha Long Shipyard	Vietnam
 Nam Trieu Shipyard	Vietnam
 Pha Rung Shipyard	Vietnam
 Hindustan Shipyard	India

For more information about Idwal you can visit the website using the button below.

VISIT WEBSITE