

REFERENCE LIST

MERCHANT PROJECTS

(EXTRACT)



With more than 60 years in the market, Novenco Marine & Offshore is among the most experienced suppliers of HVAC systems for ships. We develop and manufacture high-quality heating, ventilation, air-conditioning and refrigeration solutions for marine applications.

Our equipment includes:

- Design & Engineering
- Air handling units
- Cabin units
- Fans
- Duct systems
- Automation
- Chiller units
- Condensing units
- Provision plants

Our goal is to offer environmentally responsible and energy-friendly solutions that meet even the most demanding global comfort and safety requirements.

Please visit www.novencoevent.com and read more about our eVent energy calculator which can calculate the energy consumption of HVAC systems, using weather data for the actual operation area of the ship.

The following reference list includes projects where Novenco has delivered functional design, engineering and equipment.

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Client/shipbuilder	NB no.	Ship owner	Vessel type	Equipment
Delivery 2014-2016				
Bohai Shipbuilding Heavy Industry Co.,Ltd	BH424-7/8	Berge Bulk	210000DWT BC	HVAC
Cosco (Da Lian) Shipyard	N625	BigLift Shipping BV& Rolldock Shipping BV	Module Carrier	Fans
Cosco (Da Lian) Shipyard	N624	BigLift Shipping BV& Rolldock Shipping BV	Module Carrier	HVAC/Fans
Shanhaiguan Shipbuilding Industry Co.,Ltd	BC383-01/02/03/04/05	COSCO	38300DWT BC	HVAC
Jiangnan Shipbuilding (Group) Co.,Ltd	H2565/66	COSCO	78000DWT BC	HVAC
Nantong Cosco Khi Ship Engineering Co.,Ltd	N169/70/71/72	COSCOL	36000DWT MPV	Fans
Dalian Shipbuilding Industry Co.,Ltd	BC 180K-43	Frontline AS	180000DWT BC	HVAC
Bohai Shipbuilding Heavy Industry Co.,Ltd	BH424-1/2	Frontline AS	210000DWT BC	HVAC
Shanghai Waigaoqiao Shipbuilding Co.,Ltd	H1265/66/67/68	Frontline AS	180000DWT BC	HVAC
Cosco (Zhou Shan) Shipyard	N590/91/92	Frontline AS	111000DWT OT	HVAC
Dalian Shipbuilding Industry Co.,Ltd	BC 180K-42/44/45	Frontline AS	180000DWT BC	HVAC
Chengxi Shipyard Co., Ltd	CX0635/38	Golden Ocean	64000DWT BC	HVAC
Guangzhou Shipyard International Co.,Ltd	13130043/45/63/64/65	Hafnia Tankers	49999DWT OT	Fans
Jiangsu Hongqiang Marine Heavy Industry Co.,LTD	HQ088/89	Krey	12500DWT MPV	HVAC
Tianjin Xingang Shipbuilding Heavy Industry Co.,Ltd	NB007-5/6	Louis Dreyfus Armateurs	40000DWT BC	HVAC
Tianjin Xingang Shipbuilding Heavy Industry Co.,Ltd	NB008-7/8	MTM Shipping	40000DWT BC	HVAC
Jiangnan Shipbuilding (Group) Co.,Ltd	H2561/62/63/64	Navigator Gas	35000m3 LEG	Fans
Jiangnan Shipbuilding (Group) Co.,Ltd	H25554/55/56/57	Navigator Gas	22000m3 LEG	HVAC
Taizhou Sanfu Ship Engineering Co., Ltd.	SF120101/02/04/05/08	Nordana	12000 MPV	Fans
Nantong Sinopacific Offshore & Engineering Co., Ltd.	S1026/27/28/29	Odfjell	17000 m3 LEG	HVAC
Qingshan Shipyard	QS43000-1/2	Phoenix Shipping & Trading S.A	43000DWT BC	HVAC
Hudong-Zhonghua Shipbuilding (Group) Co.,Ltd	H1683A/84A	Rickmers Shipmanagement GmbH & Cie. KG	20000 DWT MPC	Fans
Jiangnan Shipbuilding (Group) Co.,Ltd	H2559	Sinotrans	78000DWT BC	HVAC
Guangzhou Shipyard International Co.,Ltd	12130004/06	Stena Rederi AB	50000dwt OT	Fans
Hudong-Zhonghua Shipbuilding (Group) Co.,Ltd	H1709A/10A	Stolt tank	38000DWT BC	HVAC
Guangzhou Shipyard International Co.,Ltd	13130041/42	Tankers Inc.	49999DWT OT	Fans
Zhejiang Ouhua Shipbuilding Co., Ltd.	668/669/671/670/673	The China Navigation Co Pte Ltd	39200 DWT BC	HVAC
Chengxi Shipyard Co., Ltd	CX0347/54	The China Navigation Co Pte Ltd	39100DWT BC	HVAC
Qingshan Shipyard	QS43500-4/5/6/7	TMS	43500DWT HBC	Fans
Guangzhou Shipyard International Co.,Ltd	13130022/24/25	Trafigura	49999dwt OT	HVAC/Fans
Guangzhou Shipyard International Co.,Ltd	13130018/19/21	Trafigura	50000dwt OT	HVAC/Fans
Guangzhou Shipyard International Co.,Ltd	13121049/50	Valles Steamship	113000dwt OT	HVAC/Fans
Tianjin Xingang Shipbuilding Heavy Industry Co.,Ltd	NB005-2/3/4	Wallenius	8000 PCTC	HVAC/fans
Nanjing Jingling Shipyard	JLZ9110412/13	Global Car Carriers	6700PCTC	HVAC
Hudong shipyard	H1673A	MOL&ExxonMobile	172K LNG Carrier	HVAC
Remontowa S.A. Gdansk Shiprepair Yard	B204/1	Royal Arctic Line	606 TEU	HVAC/Fans
Remontowa S.A. Gdansk Shiprepair Yard	B203/1/2	Royal Arctic Line	108 TEU	HVAC/Fans
Remontowa S.A. Gdansk Shiprepair Yard	B202/1/2	Royal Arctic Line	36 TEU	HVAC/Fans

Client/shipbuilder	NB no.	Ship owner	Vessel type	Equipment
Delivery 2013				
Samjin Shipbuilding Industries	H1061/62/63	Bocimar	36000DWT BC	HVAC
Samjin Shipbuilding Industries	H1153/54/55/56/57	Bocimar	36000DWT BC	HVAC
Chengxi Shipyard Co., Ltd	CX0341/42/43/44	China Navigation	39500DWT BC	HVAC
Shanghai Waigaoqiao Shipbuilding Co. Ltd	H1298	Dehe	206000DWT BC	HVAC
Jiangnan Shipbuilding (Group) Co. Ltd	H2528/29	Diana Shipping Corp.	76000DWT BC	HVAC
Cosco (Zhou Shan) Shipyard	N589	Frontline AS	111000DWT OT	HVAC
Shanghai Waigaoqiao Shipbuilding Co.,Ltd	H1329/30/31	Frontline AS	180000DWT BC	HVAC
Nanjing Jingling Shipyard	JLZ8120413	Global Car Carriers	6700 PCTC	Fans
Hudong-Zhonghua Shipbuilding (Group) Co. Ltd	H1657A/58A	IOLCOS	76000DWT BC	HVAC
Yangzijiang Shipbuilding Group Ltd Ltd	YZJ 2010-961	Klavenness Maritime Logistics AS	2500 TEU Container Vessel	Fans
Tianjin Xingang Shipbuilding Heavy Industry Co., Ltd	NB007-3/4	Louis Dreyfus Armateurs	40000DWT BC	HVAC
Cosco (Zhou Shan) Shipyard	N505/6	Lomar Shipping	64000DWT BC	HVAC
Hudong-Zhonghua Shipbuilding (Group) Co. Ltd	H1650A	Mittal	76000DWT BC	HVAC
Tianjin Xingang Shipbuilding Heavy Industry Co., Ltd	NB008-2/3/4	MTM Shipping	40000DWT BC	HVAC
Tianjin Xingang Shipbuilding Heavy Industry Co., Ltd	NB008-1	MTM Shipping	40000DWT BC	HVAC/Fans
Uljanik Shipyard D.D. D.	492	Murmansk Trawl Fleet Co	Stern Trawler	HVAC
Jiangnan Shipbuilding (Group) Co. Ltd	H2530/31/32/33	Navigator Gas	21000m3 LEG Carrier	HVAC/Fans
Shanghai Shipyard Co., Ltd	S1209/10/11/12	Nile Dutch	3500TEU CV	Fans
Guangzhou Shipyard International Co. Ltd	GS112130013/14	D/S Norden	40,000 dwt Tanker	HVAC/Fans
Hudong-Zhonghua Shipbuilding (Group) Co. Ltd	H1677/78	Ocean 21 Holdings Pte Ltd	87000DWT BC	HVAC
Shanghai Waigaoqiao Shipbuilding Co. Ltd	H1272/73/74/75/76	Polembros Shipping Limited	206000DWT BC	HVAC
Huangpu Shipyard	H2337	Starnav Serviços Marítimos Ltda	PSV 688	Fans
Guangzhou Shipyard International Co. Ltd	12130003/05	Stena Rederi AB	50000dwt OT	Fans
Jade Shipbuilding Co. Ltd.	CG-128/129	Taiwanese government	-	HVAC
Chengxi Shipyard Co. Ltd	CX0345/46/55	The China Navigation Co Pte Ltd	39100DWT BC	HVAC
Stx Promar	EP05/06	Transpetro	LNG Carrier	HVAC
Shanghai Shipyard	S1209	Nile Dutch	3500TEU CV	HVAC
Hudong Shipyard	H1671A/72A	MOL&ExxonMobile	172K LNG Carrier	HVAC
Delivery 2012				
STX Offshore & Shipbuilding Co.,Ltd.	S1508/09	Crude/Product oil tanker	74500DWT	HVAC
Shanghai Waigaoqiao shipyard	H1243/44/45	Anangel Maritime	206000DWT VLOC	HVAC
Samjin Shipbuilding Industries	H1152	Bocimar	36000DWT BC	HVAC
Hudong-Zhonghua Shipbuilding (Group) Co.,Ltd	H1656A	Chaozhou Yatai	76000DWT BC	HVAC
Jiangnan Shipbuilding (Group) Co.,Ltd	H1511/12	Chinese Navy	Rocket Carrier	HVAC
Huangpu Shipyard	H3040	Chinese owner	76000dwt BC	HVAC
Zhejiang Zengzhou Shipyard	HB2004/07/08	Chinese owner	57000DWT BC	HVAC
Zhejiang Zengzhou Shipyard	HF2001	Chinese owner	75000DWT BC	HVAC

Client/shipbuilder	NB no.	Ship owner	Vessel type	Equipment
Zhejiang Zengzhou Shipyard	ZZSB011	Chinese owner	64000DWT BC	HVAC
Huangpu Shipyard	H3045	COOEC	18000T Launch Barge	HVAC
Jiangnan Shipbuilding (Group) Co.,Ltd	H2459	Diana Shipping Corp.	78000DWT BC	HVAC
Wuhu Xinlian Shipbuilding	W1023	F.H.Bertling Reederei GmbH	82000DWT BC	HVAC
Wuhu Xinlian Shipbuilding	H2458/59	F.H.Bertling Reederei GmbH	76000DWT BC	HVAC
Hudong shipyard	H1661A/62A	Foremost	87000DWT BC	HVAC
Jiangsu Rongsheng shipyard	H1163/67	Frontline AS	157000DWT OT	HVAC
Nanjiing Jingling Shipyard	JLZ9110412/13	Global Car Carriers	6700PCTC	HVAC
Hudong Shipyard	H1644A	Hongkong Henghou	76000DWT BC	HVAC
Yangzijiang Shipbuilding Group Ltd	YZJ 2010-958/959/960	Klavenness Maritime Logistics AS	2500 TEU Container Vessel	Fans
Shanghai Shipyard	S1161/62	L&B	3600TEU CV	HVAC
Guangzhou Shipyard International	06130060/62	Lauritzen Tankers A/S	50500DWT BX	HVAC
Tianjin Xingang Shipbuilding Heavy Industry Co.,Ltd	NB007-1/2	Louis Dreyfus Armateurs S.A.S	40000DWT BC	HVAC/Fans
Tianjin Xingang Shipbuilding Heavy Industry Co.,Ltd	NB006-1/2	Louis Dreyfus Armateurs S.A.S	180000DWT BC	HVAC
Hyundai Mipo Dockyard Co.,Ltd.	8093/94	Maritime Nantaise	2700 LM Class Con-Ro vessel	HVAC/Fans
Hudong-Zhonghua Shipbuilding (Group) Co.,Ltd	H1649A	Mittal	76000DWT BC	HVAC
ZCHI	ZC3008	MST	35000DWT BC	HVAC
Tianjin Xingang Shipbuilding Heavy Industry Co.,Ltd	NB008-1/2	MTM	40000DWT BC	HVAC/Fans
Shanghai Shipyard Co.,Ltd	S1209	Nile Dutch	3500TEU CV	HVAC/Fans
Cosco Zhoushan Shipyard	N383/84/85/87/86	Oceanstar	57300DWT BC	HVAC
Jiangsu Rongsheng Heavy Industries Group Co.,Ltd	H1116	Oman shipping	400000DWT VLCC	Fans
Shanghai Waigaoqiao Shipbuilding Co.,Ltd	H1254/55/71	Polembros Shipping Limited	206000DWT BC	HVAC
Jade Shipbuilding Co., Ltd.	JY110	Taiwan	5000GT-1RoRo passenger Vessel	Fans
Jong Shyn Shipbuilding Co., Ltd.	J212	Taiwan	1900GT fishing vessel	Fans
Hudong Shipyard	H1670A	MOL&ExxonMobile	172K LNG Carrier	HVAC
Jinhai Heavy Industry Co., Ltd.	J0132/33	Gulf Navigation Holding PJSC	320000DWT VLCC	HVAC

Delivery 2011

Tianjin Xingang Shipbuilding Heavy Industry Co.,Ltd	NB004-1/2/3/4/5	Tianjin Guodian Shipping Co., Ltd.	76000DWT BC	HVAC
Shanghai Shipyard	S1205/06/0708	Hamburg Süd	3800TEU CV	Fan
Sanfu Shipengineering Co. Ltd.	SF100101/02	Krey Schifffahrts GmbH	12000DWT BC	HVAC/Fans
ZCHI	ZC3007	MST	35000DWT BC	HVAC
Tsuji Heavy Industry	S1011/12	Glory	30000DWT BC	HVAC
Tianjin Xingang Shipbuilding Heavy Industry Co.,Ltd	NB002-1/2/3	Nanjing NOSCO	57000DWT BC	HVAC
Guangzhou Wenchong shipyard CO.,LTD	GWS 407	L&B	1400 TEU	HVAC
Jinhai Heavy Industry Co., Ltd.	J0033/34	Chinese Owner	79600DWT BC	HVAC
Tsuji Heavy Industry	NB0021/22/23/24	Fengli	30000DWT BC	HVAC
Shanghai Shipyard	S1159/60	L&B	3600TEU CV	HVAC