

Marcon International, Inc.

Vessels and Barges for Sale or Charter Worldwide

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November 2016

Crew Boat Market Report

Marcon presently has the following crew boats, pilot boats and launches officially available for sale, both domestically and abroad. Others can be developed on a private and confidential basis.

	Length in Feet												Total
	Under 30'	30- - 40'	40' - 50'	50' - 60'	60' - 70'	70' - 80'	80' - 90'	90' - 100'	100' - 110'	110' - 120'	120' - 130'	Over 130'	
Jan 1997	7	10	36	9	11	6	5	2	29	8	1	0	125
Jan 1998	5	14	24	5	11	5	4	1	11	3	1	0	84
Jan 1999	2	14	25	6	7	4	2	2	11	8	2	0	83
Jan 2000	2	21	24	6	8	10	3	2	15	10	4	1	105
Feb 2001	9	18	25	7	11	9	3	3	27	14	5	3	134
Mar 2002	6	17	15	6	10	3	5	4	17	9	4	1	97
Mar 2003	5	14	25	10	10	3	4	4	19	21	5	4	124
Mar 2004	4	12	15	9	9	6	3	1	16	14	3	2	94
Mar 2005	4	15	18	10	13	4	3	2	14	8	6	1	98
Mar 2006	3	7	13	5	10	2	2	2	9	5	4	2	64
Mar 2007	3	10	10	3	7	5	4	1	8	8	1	1	61
Mar 2008	2	5	9	5	7	6	2	1	8	11	3	0	59
Mar 2009	2	6	7	6	5	10	7	2	8	8	1	10	72
Feb 2010	4	16	17	9	11	11	12	1	19	16	5	21	142
Feb 2011	3	15	17	13	16	13	10	4	18	15	4	29	157
Feb 2012	1	13	25	18	19	8	7	5	21	17	9	26	169
Feb 2013	5	20	32	24	21	11	7	7	14	11	9	21	182
Feb 2014	4	20	34	25	16	12	4	10	9	10	2	25	171
Nov 2014	4	18	36	22	23	14	8	8	16	17	5	41	212
Feb 2015	3	16	43	19	23	12	7	7	17	19	5	47	218
May 2015	1	15	41	17	22	8	6	7	15	14	5	45	196
Aug 2015	0	13	39	15	22	8	5	7	18	16	7	48	198
Nov 2015	0	12	38	16	22	8	7	7	17	20	9	66	222
Feb 2016	0	10	35	13	23	7	5	6	17	20	9	74	219
May 2016	0	11	38	13	22	6	6	7	19	21	9	81	233
Aug 2016	0	10	34	10	18	4	6	7	19	20	9	70	207
Nov 2016 - Worldwide	1	10	33	11	18	5	7	8	20	21	8	73	215
Nov 2016 - U.S.	0	5	13	3	7	3	0	1	4	3	1	37	77
Nov 2016 - Foreign	1	5	20	8	11	2	7	7	16	18	7	36	138
Avg. Age - Worldwide	1991	1997	1994	2001	1988	2010	2004	2000	1990	1994	1997	2004	
Avg. Age - U.S.	0	1991	1980	1986	1972	2009	0	1973	1978	1984	1981	2001	
Avg. Age - Foreign	1991	2003	2004	2006	1998	2010	2004	2004	1993	1996	1999	2008	
Charter - Worldwide	0	2	9	2	10	1	2	3	12	5	1	10	57
Charter - U.S.	0	0	2	0	5	0	0	0	0	1	1	2	11
Charter - Foreign	0	2	7	2	5	1	2	3	12	4	0	8	46

Up Since Last Report

Down Since Last Report

Market Overview

Of the 13,111 vessels and 3,847 barges Marcon tracks, 1,126 are crew, fast supply & pilot boats with 215 officially on the market for sale, plus we have 57 boats available for charter worldwide. 35.8% of the boats officially for sale are U.S. flag. 78 crew boats for sale worldwide were built within the last 10 years. 61 boats, or 28.37%, are 25 years of age or older. The oldest boat listed is a 40', 240BHP 1957 built and located in the US Northwest. This vessel is counterbalanced by three foreign-built newbuilds 82' to 132.1' LOA crewboats scheduled for delivery in 2016 in Southeast Asia and the Far East.

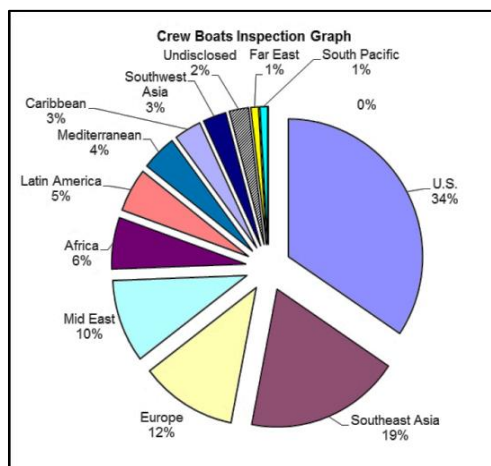
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Details believed correct, not guaranteed. Offered subject to availability.

Marcon International, Inc.

Crew Boat Market Report – November 2016

The number of crew boats on the market for sale has remained at a historically elevated level, but the number of new listings being added has slowed. Utilization levels seem to have stabilized at a low level. Although asking prices remain stable in most cases, sellers have become more negotiable given the small number of buyers. Land based rig counts have started an upward trend in the last few months, but the offshore market has not seen any improvement as of yet. Actual sale prices of all vessels & barges sold by Marcon so far in 2016 averaged 94.15% of asking prices, compared to 2015's 84.95%. Where vessel location is known, 74 boats for sale are in the U.S., followed by 40 in Southeast Asia, 25 in Europe, 21 in the Mid-East, 13 in Africa, 11 in Latin America, 9 in the Mediterranean, 7 in the Caribbean, 6 in Southwest Asia, 5 at undisclosed locations and 2 each in the Far East and the South Pacific. Of the crew, pilot boats and launches listed for sale, the most popular engine is Cummins in 60 of the 215 boats where engines are given, followed by 56 CATs, 53 GMs, 9 MTUs, 7 each with MAN and Volvo/Volvo Pentas, 5 Yanmar powered boats and 18 other types.



Marcon Market Comments

Oil prices continue to bounce around \$50/bbl with no clear direction. Although OPEC has announced plans to cut production, the US land based rig count continues to slowly increase likely negating any supply reductions. The number of FSVs and FSVs on the market for sale remains at all-time highs. The only positive seems to be that the number of new listings has slowed perhaps indicating that utilization rates have bottomed out. There remain few buyers with a lack of new charters. Vessel price expectations continue to decline with some boats for sale having been idle for over 2 years. Any sales have involved opportunistic buyers and deeply discounted prices. Marcon can develop various sizes of boats for sale on a private and confidential basis – especially if sold out of immediate competition. Please contact us with your requirements.

Recent Marcon Sales

Since we opened our doors in 1981, Marcon has sold or chartered 104 crewboats, out of a 1,410 total vessels and barges. In 2015, we sold five crewboats and a 100' passenger day vessel to be reconverted to crew service.

Recent New Construction and Shipyard News

As of October 24th, Colton Co. reports four crewboats delivered by U.S. shipyards for 2016, compared to nine in 2015 and 11 in 2014.

2016 Deliveries of Crew Boats Sorted by Owner/Operator

O.N.	Name	Builder	Owner/Operator	Type of Vessel	GT	Date
1262035	Big P	Breaux's Bay Craft	Crewboats, Inc.	171' Crewboat	97	12-May-16
1263149	Ms Nancy	Breaux Bros.	Nautical Solutions	175' Crewboat	99	10-Mar-16
1267123	Atlantic Pioneer	Blount Boats	Rhode Island Fast Ferry	62' Crewboat	55	12-Feb-16
1257392	Najla McCall	Gulf Craft	Seacor Marine	186' Crewboat	97	26-Apr-16

2015 Deliveries of Crew Boats Sorted by Owner/Operator

O.N.	Name	Builder	Owner/Operator	Type of Vessel	GT	Date
1258979	Cajun IV	Midship Marine	Cajun IV, LLC	178' Crewboat	93	06-May-15
1256064	Mason G	Swiftships	JJWZ Marine	159' Crewboat	98	10-Jun-15
1258380	Fast Tiger	Breaux Bros.	Nautical Solutions	185' Crewboat	95	10-Aug-15
1256833	Fast Leopard	Breaux Bros.	Nautical Solutions	185' Crewboat	93	23-Mar-15
1256833	Lady Tierney	Halimar Inc.	Sea Supply Inc.	190' Crewboat	97	25-Mar-15
1255152	Alya McCall	Gulf Craft	Seacor Marine	180' Crewboat	97	20-Oct-15
1249191	Mr. Steven	Gulf Craft	Seacor Marine	180' Crewboat	96	05-May-15
1249098	Molly R. McCall	Neuville Boat Works	Seacor Marine	175' Crewboat	97	02-Jan-15
1257515	Starfleet Guardian	Gulfstream SB	Starfleet Marine	175' Crewboat	99	09-Jun-15

Marcon International, Inc.

Crew Boat Market Report – November 2016



Austal delivered yet another technically advanced vessel for export from the proven West Australian shipbuilding facilities and experienced construction team that are ready to build the Commonwealth of Australia's Offshore Patrol Vessels. The vessel has been delivered less than 12 months after construction commenced in October 2015. The impressive 70 metre catamaran, featuring DP2 (DYNPOS-AUTR)

dynamic positioning and an Ampelmann 'walk to work' gangway, has been officially handed over to **Caspian Marine Services** at a ceremony at the Western Australian Maritime Museum in Fremantle, attended by Ms Aydan Rzaeva, the Honorary Consul of the Republic of Azerbaijan and Board Members of CMS. Austal Chairman John Rothwell AO congratulated CMS Chairman, Carl Rolaston, on taking delivery of the company's newest maritime asset. *"This project successfully demonstrates Austal's ability to successfully collaborate with our valued client and their designer to deliver a customised vessel, efficiently and cost effectively. We are justifiably proud of our shipbuilding teams to deliver this impressive vessel in less than 12 months and congratulate CMS on their latest addition to the fleet."*

Austal worked closely with CMS and their designer, Incat Crowther to integrate Marine Link, Austal's proven Control and Monitoring system and Austal's proprietary Ride Control technology with T-foils and interceptors that improve the vessel's seakeeping characteristics and crew comfort. The Austal 'Offshore Express 70' is an effective transport and logistics solution, featuring more than 400m² of cargo deck area and the ability to carry 150 passengers (plus 16 crew) 400 nautical miles at 30 knots. The vessel offers oil and gas industry operators greater safety, reliability and economy than alternative offshore transportation modes, such as helicopters. Austal won the A\$44.5million contract to build the sister ship to CMS' "Muslim Magomayev" in June 2015. This vessel is named "Rashid Behbudov".

Vigor expanded its growing portfolio of international sales with the delivery of two, 19m all-weather pilot boats to **The Port of Duqm Company** (PDC), SAOC, Sultanate of Oman. The Port has been undergoing a major multiphase expansion and the new pilot boats will play a key role in ensuring the safety of vessels calling on the port. *"This is an important delivery for us,"* said Keith Whittemore, Vigor Executive VP of Business Development. *"PDC is a world class, state-of-the-art Port with a major commitment to quality and safety. Our team was honored to be chosen to help PDC achieve the objective of setting the new standard for pilot boats in the Middle East."* Designed by Camarc Design, Ltd., UK, and built at Vigor's Ballard facility (formerly Kvichak Marine), the vessels not only function as pilot boats but also as search and rescue and oil spill recovery vessels. The 19.0m x 6.0m x .91m all-aluminum vessels are powered by twin Cummins QSK-19 marine diesels rated for 800HP @ 2,100RPM each and twin ZF 2000A transmissions driving NiBrAl 5-bladed fixed props providing an operating speed of ~20 knots. There is seating for two crew and eight pilots. The pilot boats offer outstanding performance and safety in the harshest weather, including the high winds and stormy seas experienced in southern Oman during "Hareef" (typhoon) season. *"With the arrival of the new pilot boats, Port of Duqm Company is preparing for the next level of professionalism and safety towards its customers,"* said Wim Aertbelien, PDC Harbor Master and Chief Pilot. *"Port of Duqm Company is determined to continue to maintain a close and solid relationship with the Vigor shipyard."*



Marcon International, Inc.

Crew Boat Market Report – November 2016



Austal Limited is pleased to announce it has delivered its second high speed crew transfer vessel this year, to **Swire Pacific Offshore**. The 57.6-metre, all-aluminum catamaran was designed by Incat Crowther and constructed by Austal's shipyard in the Philippines. It is the fourth offshore crew transfer vessel delivered by Austal in the past 15 months. The 40 knot 'Offshore Express 57' Large Crew Transfer Vessel, named "*Pacific Kestrel*", is a technologically advanced transport solution that is affordable and economical to own and operate. Capable of safely transporting 90 personnel (plus cargo) to offshore

platforms up to Sea State 6 (defined as Very Rough conditions with wave heights between 4 to 6m), the vessel is a highly efficient alternative to fair-weather dependent helicopters. Replacing comparatively more expensive helicopter transfers from early 2017, the "*Pacific Kestrel*" (and similar vessels like the 70m "*Rashid Behbudov*" recently delivered by Austal) is transforming the global offshore crew transfer market by bringing completely new levels of comfort, safety, versatility and economy to offshore operations. Austal Chief Executive Officer David Singleton said the Offshore Express 57 was another great example of Austal's shipbuilding capability. "*This latest large crew transfer vessel delivery further demonstrates Austal's competitiveness in the international shipbuilding market. This competitiveness comes from our continued focus on reducing costs, which is achieving great outcomes for our customers and their clients,*" Singleton remarked. The "*Pacific Kestrel*" features an Ampelmann motion-compensated 'walk-to-work' gangway that allows for the safe transfer of personnel to offshore platforms. Aided by a DP-2 control system, the vessel has built-in redundancy to successfully complete transfers in the unlikely event of an engine or bow thruster failing. In addition to a large, 200m² cargo deck allowing up to 100 tonnes of cargo to be transported, the vessel also has Search and Rescue capability, with an on-board Fast Rescue Craft available for rapid deployment and a chemical dispersant adding oil-spill 'first response' capability.

Allianz Middle East Ship Management and Maritime Craft Services (MCS) have taken delivery of a **Damen Fast Crew Supplier 2610**.

Demonstrating the cooperative relationship between the two companies, the new vessel will offer safe and cost efficient crew transfer services for up to 50 passengers to and from the Abu Dhabi oil fields. The two companies welcomed guests on board the new vessel in a festive celebration during this year's Abu Dhabi International Petroleum Exhibition and Conference (ADIPEC). Business associates and clients were given a tour on board the vessel at the Emirates Palace Marina.

"We are very proud to see another FCS 2610 enter service in the Middle East oil and gas industry," states Damen Sales

Manager Middle East Teun Haverkort. *"A great result of 3 companies combining their expertise to reduce operational costs and to create a higher standard in safety and crew comfort."* With the vessel available on stock, Damen carried out a number of adaptations to make it OPCI compliant. This meant preparing the vessel – called "*MCS Allianz Venus*" – for operations in the Abu Dhabi oil fields, where she will soon start work on her first contract. The most significant modification was made to the passenger accommodation, says Mr. Haverkort: *"The passenger capacity has been increased to 50 persons – making for cost effective and safe crew transfer services for the oil and gas industry in the region. This represents a truly viable alternative to helicopter transfers."* Illustrating this last point even further is the vessel's 90m² of deck space, which is big enough to accommodate two 20' containers. *"The outfitting also included upgrading the 5-man crew accommodation to allow for extended offshore duties."* The FCS 2610 vessel operates at 25 knots and provides operators with safe and swift passenger and cargo transfers. Damen's FCS 2610 design showed its first signs of success while performing crew transfer duties for the North Sea offshore wind sector. The vessel's seakeeping is perhaps the most crucial aspect though – a smooth ride ensuring that offshore personnel reach their destination in a fit and healthy state. It is these proven credentials that have recently started to be noticed by operators active in the oil and gas industry. The "*MCS Allianz Venus*" is the second FCS 2610 active in this sector in the Middle East.



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Cummins Inc. – a leading manufacturer of diesel engines and generator sets for the marine industry – recently delivered the first four QSK95 engines for a marine application; four additional units will be delivered in December. The engines were delivered to longtime Cummins partner **SEACOR Marine Holdings Inc.** for installation into a 57-meter catamaran crewboat designed by Incat Crowther. “We are extremely excited to be working with SEACOR Marine to launch the first QSK95 marine engines,” said Jim Schacht, Executive Director – Marine Market, Cummins Inc. “We

leveraged all the experience and best technologies Cummins has to offer to design the QSK95 marine engine, which will deliver increased power and reliability, fast transient response and simple serviceability.” Two crewboats will be built, each powered by four QSK95 marine engines rated at 4,000HP (2,983kW) at 1,700RPM, matched to MGX-62500SC-H marine transmissions supplied by Twin Disc, Inc.® and quad HT-810 waterjets from Hamilton Jet,® to achieve a maximum speed of 40 knots. The two forward engines will run Jason® FiFi 1 class pumps off the front of the engine. Cummins is also providing auxiliary power; each vessel will have two QSM11-powered generator sets rated at 290kWe, as well as a fully enclosed QSM11-powered deck generator rated at 270kWe. Named “Puma” and “Panther”, the crewboats will be built at Astilleros Armon Burela, S.A. in Burela, Spain; the first boat is expected to enter into service in April 2017, followed



by the second in July 2017. Compared to medium-speed engines offering similar power output, the QSK95 offers the benefits of smaller size, lower weight and better transient response while delivering a new level of serviceability. With IMO Tier II-certified ratings from 3,200HP to 4,200HP (2,386-3,132kW), the QSK95 provides 95 liters of displacement in a 78-liter package. Nested cylinders and a 60-degree V enable a short, narrow engine block relative to other engines of comparable displacement. In addition, the QSK95 weighs in just over 13,000kg (28,660lb) – this is between 25 percent and 70 percent less than medium-speed platforms of similar power output. As operators continue to seek better vessel maneuverability, the QSK95 delivers faster transient response through a unique turbo arrangement and a dry exhaust system. By using one turbo per four cylinders, the QSK95 is able to utilize a smaller turbocharger. The dry turbo housings and dry exhaust manifold maximize the available energy to the turbos, allowing them to spool up quickly, resulting in fast engine response.



Ancona, Italy designed the 51.75 by 9.2m vessel. The aluminum hull, with a depth of 2.2m, is painted a bright red with a white superstructure. The well-fendered bow and stern allows for personnel transfers both fore and aft. The forward mounted accommodation has seating for 71 passengers and accommodations for up to 14 crewmembers. A crane-launched rescue craft is located on the upper deck, aft of the wheelhouse. The vessel is fitted with a Dynamic Positioning 2 system from Kongsberg that includes two bow thrusters as a part of the required redundancy. Main propulsion power for the vessel is four Cummins KTA50-M2 diesels, each rated for 1,342kW (1,800HP) each at 1,900RPM. The engines each turn a fixed propeller through ZF 5050 A gearboxes with 2.962:1 reduction. The four engines deliver a total of 5,372kW (7,200HP) to give the “Blue Brother” a top speed of 28 knots. Capacities include 120m³ of fuel, 115m³ of water and 1.5m³ of lube oil. While remaining under the ownership of the shipyard group, the boat will join the fleet of **Bambini SRL** under charter. (Article courtesy of Cummins Hottips #786. Photo courtesy of Cantiere Navale Vittoria.)

There is something about Italian products, from consumer goods to industrial objects that carries a stylistic flair.... Recently this flair for design and quality construction is evident in the 2016-delivered fast supply vessel “Blue Brother” from **Cantiere Navale Vittoria SPA** of Adria, on the Canal Bianco which connects to the Po River in the province of Rovigo, Italy. Tecnonavi SRL of

Marcon International, Inc.

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Featured Listings

File: CB17548 Crew Boat: 175.0' loa x 34.0' beam x 14.0' depth x 6.10' light draft x 9.40' loaded draft. Built in 2005 by C & G Boat Works; Mobile, AL. Vanuatu flag. GRT: 494. Class: ABS +A1, HSC Crewboat, +AMS, +DPS-1 (laid up), Unrestricted Service. Light Disp.: 243mt. Deck Cargo: 371mt on 100' x 29' clear deck. FO: 109mt. FW: 16T. DW: 158.7m³. Liq. Mud: 998 BBL. Main Engines: 4 x Cummins KTA50-M2 total 7,200BHP. 4 - FP prop(s). Range: 1,940nm @ 15kn. Bowthruster 250HP. **Dynamic**

Positioning. Speed about 15-21kn on 210-325gph MGO. Genset(s): 2 - 160kW 480v 60Hz / Cummins. Quarters: 12 crew in 7 cabins. AirCon. Galley. **Passengers: 175.** Aluminum crew boat. **Africa West Coast.**



File: CB17547 Crew Boat: 175.0' loa x 32.0' beam x 13.0' depth. Built in 1998 by Breaux Brother Enterprises. U.S. flag. Class: ABS A1, AMS, **DPS-2.** Dwt: 326lt. Main Engines: 3 x CAT 3516B-TA total 6,600BHP. Bowthruster. **Dynamic Positioning. Speed about 20kn.** 10' Fantail added. **U.S. Gulf Coast.**

File: CB17546 Crew Boat: 175.0' loa x 32.0' beam x 13.0' depth. Built in 1998 by Breaux Brother Enterprises. U.S. flag. GRT: 98. Class: ABS A1, AMS, **DPS-2.** Dwt: 326lt. Main Engines: 3 x CAT 3516B-TA total 6,600BHP. Bowthruster. **Dynamic Positioning.** Genset(s): 2 - 165kW. 10' Fantail added. **Africa West Coast.**



File: CB17544 Crew Boat: 175.0' loa x 32.0' beam x 13.0' depth. Built in 1997 by Breaux Brother Enterprises. U.S. flag. GRT: 98. Class: ABS A1, AMS, **DPS-2.** Dwt: 326lt. Main Engines: 3 x CAT 3516B-TA total 6,600BHP. Bowthruster. **Dynamic Positioning.** Genset(s): 2 - 75kW. 10' Fantail added. **U.S. Gulf Coast.**

File: CB17543 Crew Boat: 175.0' loa x 32.0' beam x 13.0' depth. Built in 1997 by Breaux Brother Enterprises. U.S. flag. GRT: 98. Class: ABS. Dwt: 387lt. Main Engines: 3 x CAT 3516B-TA total 6,600BHP. Bowthruster. 10' Fantail added. **U.S. Gulf Coast.**



File: CB17052 Crew Boat: 170.0' loa x 30.0' beam x 12.2' depth x 9.00' loaded draft. Built in 2006 by Breaux Brother Enterprises. Vanuatu flag. GRT: 336. Class: ABS +A1, HSC Crewboat, +AMS, Laid up. Dwt: 353lt. Main Engines: 4 x CAT 3512B-HD total 6,600BHP. 4 - FP prop(s). **Speed about 27-30kn. DP-1** but not to ABS, 10' Fantail added. **South America East Coast.**

File: CB17050 Crew Boat: 170.0' loa x 30.0' beam x 12.8' depth x 9.00' loaded draft. **Built in 2009** by Breaux Brother Enterprises. U.S. flag. GRT: 96. Class: ABS +A1, HSC Crewboat, +AMS, DPS-2. Dwt: 294lt. Deck Cargo: 285lt on 106' x 25' clear deck. FO: 19,275g. FW: 900g. Main Engines: 4 x CAT 3512B-HD total 7,240BHP. 4 - FP prop(s). Bowthruster 2 - 200HP. **Speed about 28.5kn.** Genset(s): 2 - 80kW, 1 - CAT C9. Firefighting: 2,500gpm monitor. Quarters: 10. **Passengers: 76. DP-2** (Marine Technologies / reference systems = (2) DGPSs and (1) cyscan), 10' Fantail added. **U.S. Gulf Coast.**



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File: CB17049 Crew Boat: 170.0' loa x 30.0' beam x 12.6' depth x 9.00' loaded draft. Built in 2006 by Breaux Brother Enterprises. U.S. flag. GRT: 96. Class: ABS +A1, HSC Crewboat, +AMS, DPS-2. Laid up. Dwt: 370lt. Deck Cargo: 285lt on 108' x 26' clear deck. FO: 23,655g. FW: 900g. BW: 36,293g. Main Engines: 4 x CAT 3512B-HD total 6,700BHP. 4 - FP prop(s). Bowthruster 2 - 200HP. **Speed about 26kn.** Pump(s): FO: 240gpm @ 140'. Genset(s): 2 - 80kW. Firefighting: 1 - 1,200gpm monitor. Quarters: 10. **Passengers: 80. DP-2, 10' Fantail added. U.S. Gulf Coast.**

File: CB17048 Crew Boat: 170.0' loa x 30.0' beam x 12.6' depth x 9.0' draft. Built 2005 by Breaux Brother Enterprise. U.S. flag. GRT: 96. Class: ABS + A1, HSC Crewboat, + AMS, **DPS-2.** ISM, MLC. Dwt: 311lt. 98' x 26' clear deck. FO: 23,655g. FW: 900g. DW: 39,293g. Main Engines: 4 x CAT 3512B-HD total 6,700BHP. Bowthruster 200HP. **Speed 27-30kn.** Genset(s): 2 - 80kW. Quarters: 10 crew. **Passengers: 80. DP-2. 10' Fantail. U.S. Gulf Coast.**



File: CB16545 / CB16544 Crew Boat (Two Available): 165.0' loa x 32.0' beam x 13.0' depth x 9.0' draft. Built 1996/1999, respectively, by Breaux Brother Enterprises. Foreign flag. GRT: 98. Class: ABS A1, AMS, Loadline. Dwt: 500lt. Deck Cargo: 300LT on 2,940ft2 deck. FO: 20,263g. FW: 1,066g. BW: 35,019g. Main Engines: 3 x CAT 3516B-TA total 6,000BHP. Bowthruster 150HP. **Speed about 29kn.** Pump(s): FO: 190gpm @ 140'; FW: 190gpm @ 140'. Genset(s): 2 - 75kW / CAT 3406. Firefighting: 1 - 3,500gpm monitor. Quarters: 7. **Passengers: 65.** Roll stabilization tanks. **U.S. Gulf Coast.**

File: CB16543 Crew Boat: 165.0' loa x 32.0' beam x 13.0' depth x 9.00' loaded draft. Built in 2000 by Breaux Brothers Enterprises. U.S. flag. GRT: 98. Class: ABS Loadline / Laid up. Dwt: 500lt. Deck Cargo: 300LT on 2,940ft2 clear deck. FO: 20,263g. FW: 1,066g. BW: 35,019g. Dry Bulk: 2,000ft3 @ 80psi. Main Engines: 3 x CAT 3516B-TA total 6,000BHP. 3 - FP prop(s). Bowthruster 150HP. **Speed about 29kn.** Pump(s): FO: 190gpm @ 140'; FW: 190gpm @ 140'; Dry Bulk: 120T/hr. Genset(s): 2 - 75kW / CAT 3406. Firefighting: 1 - 3,500gpm monitor. Quarters: 7. **Passengers: 65.** Roll stabilization tanks. **U.S. Gulf Coast.**



File: CB16524 Crew Boat: 165.0' loa x 32.0' beam x 13.0' depth x 9.00' loaded draft. Built in 1997 by Breaux Brothers Enterprises. U.S. flag. GRT: 98. Class: ABS Loadline exp. Aug. 2019. Dwt: 381lt. Deck Cargo: 300LT on 96' x 28' clear deck. FO: 20,263g. FW: 1,066g. BW: 35,019g. Main Engines: 3 x CAT 3516B total 6,600BHP. 3 - 68" x 76" FP prop(s). 150HP retractable azimuthing thruster. Bowthruster 150HP. **Speed about 29kn.** Pump(s): FO: 190gpm. FW: 190gpm. Genset(s): 2 - 75kW / CAT3406. Quarters: 7. **Passengers: 65.** High speed aluminum hull crew / fast supply vessel. Roll stabilization tanks, ITC tonnage 377/133. Offered for outright sale strictly "as is, where is". **U.S. Gulf Coast.**

File: CB15126 Crew Boat: 150.9' loa x 26.2' beam x 12.0' depth x 7.05' loaded draft. **Built in 2007** by Malaysian Shipyard. Foreign flag. GRT: 303. Class: Panama. Dwt: 757mt. FO: 112MT. FW: 40MT. Main Engines: 2 x Cummins KTA50M2 total 3,200BHP. 2 - 1.37m x 1.35m FP prop(s). **Speed about 15-17kn** on 410-450Lph. Pump(s): FO & FW cargo transfer. Genset(s): 2 - 80kW / Cummins 6BT5.9-D(M); 1 - 50kW / Mitsubishi S4KT. Firefighting: FiFi 1/4 with foam. Quarters: 10 (2-1, 2-4). AirCon. Galley. **Passengers: 12.** Steel hull crewboat. Rescue boat with davit. Further technical details and drawings available on request. **Southeast Asia. Prompt.**



Marcon International, Inc.

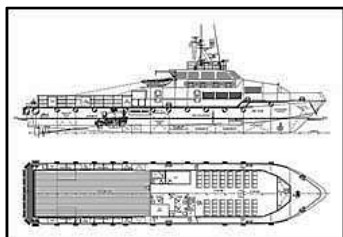
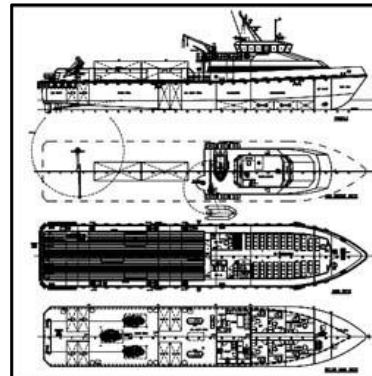
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File: CB14326 Patrol Boat: 143.6' loa x 26.0' beam x 10.4' depth x 6.90' loaded draft. **Built in 2010** by US Northwest Yard. U.S. flag. GRT: 295. Class: Built to ABS HSC + A1 + AMS. Light Disp.: 151mt. FO: 51.3m3. FW: 5.7m3. Main Engines: 2 x MTU 16V4000M73L total 7,720BHP. 2 - FP prop(s). Range 4,500nm @10kn; 1,025nm @32kn. **Speed about 32.4kn.** Quarters: 24. Galley. Fast Response Cutter available for sale or charter. Hull is made of advanced composite for high durability and low maintenance. **Intended Mission Roles:**

Maritime Interdiction, Counter Piracy, Search and Rescue, Infrastructure Protection etc. Stern ramp for 8m RHIB-deployment/retrieval. Full Navaid/Comms suite. In like-new condition. **U.S. Northwest.**

File: CB13722 Crew Boat: 137.8' loa x 25.6' beam x 12.5' depth x 5.90' loaded draft. **Built in 2017** by Southeast Asian shipyard. Singapore flag. GRT: 250. Class: BV I + Hull, Mach, Light Ship/Fast Crew Boat. 115m2 clear deck. FO: 50,000L. FW: 30,000L. Crane: 3T @ 6m knuckle optional. Main Engines: 3 x CAT C32 total 4,350BHP. 3 - FP prop(s). Oily water separator 0.5m3/h. Westfalia / Alfa Laval fuel oil purifier. Bowthruster 90HP. **Speed about 27kn max.** Pump(s): FO Cargo: 25m3/h, FO Transfer: 6m3/h, FW Transfer: 25m3/h, GS/Fire: 30m3/h. Genset(s): 2 - 86kW / CAT C4.4 415vAC 50Hz 3ph. Firefighting: 30m3/hr pump. 1 - FSS 600m3/h remote control monitor. Quarters: 12 berths. AirCon. Galley. **Passengers: 80.** 42m aluminum hull, high speed crew / supply vessel. 900Lpd sewage treatment. Eight 25 person liferafts. Rescue boat with davit. Tire fendering. 25mm hard wood sheathed after deck. **Southeast Asia.**



File: CB12624 Crew Boat: 134.5' loa x 24.9' beam x 10.8' depth x 5.91' loaded draft. **Built in 2014** by Southeast Asian shipyard. Malaysia flag. GRT: 273. Class: RINA. Coastal Navigation. Dwt: 97mt. 82m2 clear deck. FO: 50m3. FW: 35m3. Winch: 0.5T HHP anchor. Main Engines: 2 x Cummins QSK60-M total 4,602BHP. 2 - FP prop(s). Endurance: 2.5 days. Bowthruster. **Speed about 20kn** design on 325Lph. Pump(s): Fire / GS: 32m3/h. Bilge / Ballast: 32m3/h. Sewage: 15m3/h. Genset(s): 2 - 155kW / Cummins KTA 8.3-GM 400vAC 50Hz. Firefighting: Emergency pump: 25m3/h. Quarters: 8 crew berths. **Passengers: 60** rig crew. Steel

hull special service / utility crew boat. 5 crew and one guest / VIP cabins. 2 - 65 person life rafts. 6 person semi-rigid rescue boat with 50HP outboard. P/S rescue zones. 35m2 wooden sheathing on aft deck. Further technical details, photograph & small scale drawings available on request. **Southeast Asia.**

File: CB11523 Crew Boat: 115.0' loa x 22.0' beam x 7.0' depth x 5.0' light x 6.0' loaded draft. Built 1974 by Camcraft; Crown Point, LA. Rebuilt: 2002. U.S. flag. GRT: 91. USCG COI exp. Aug 17, 2017 - 200nm. Offshore. Deck Cargo: 67T on 58' x 19' clear deck. FO: 2,100g. FW: 600g. Main Engines: 3 x GM 12V71TI total 1,800BHP. 3 - 34" x 40" FP props on 3" shafts. **Speed about 22kn** on 75gph. Genset(s): 2 - 30kW / GM 3-71 110/208vAC 60Hz. Quarters: 6 in 2 cabins. AirCon. Galley. **Passengers: 49.** Reduced price. Reportedly in excellent condition with recent dry-docking. **U.S. Gulf Coast.**



File: CB10032 Crew Boat: 100.0' loa x 21.0' beam x 10.7' depth x 4.76' loaded draft. **Built in 2007** by Grandweld Shipyard. Kuwait flag. GRT: 160. Class: BV I +Hull, +Mach, Crewboat - Coastal Area. Renewal Survey due 30Jul. 2017. Docking Survey overdue 21 Jun. 2015. Dwt: 52mt. 65m2 clear deck. FO: 4,436g. FW: 2,080g. BW: 195g. Main Engines: 2 x Cummins KTA38M2 total 2,800BHP. 2 - 5-blade FP prop(s). Mathers engine controls, Kobelt steering. P/S Tailshaft Survey exp Feb 2015. **Speed about 17-19kn** on 73.9-140.1gph. Genset(s): 2 - 60kW / CAT C4.4 50Hz. Firefighting: 1 - 60m3/hr pump. Quarters: 8 berths. **Passengers: 24** seats. Aluminum hull crewboat. **Mid East.**

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File: CB10012 Crew Boat: 100.0' loa x 24.6' beam x 11.5' depth x 5.25' draft. Built 2004 by SeaSpray Aluminum Boats; Ajman, UAE. Foreign flag. GRT: 183. Class: BV I +Hull, +Mach, Special Service / Fast Crew Boat, Coastal - Persian Gulf thru Jul 2019. Docking due May 2018. Dwt: 50mt. Deck Cargo: 35MT on 64m2 clear deck. FO: 18m3. FW: 10m3. Main Engines: 2 x Cummins KTA38M2 total 2,600BHP. P/S Tailshaft Surveys due May 2019 / May 2016 respectively. **Speed about 17kn** on 110gph. Pump(s): Fire: 60m3/h. Genset(s): 2 - 60kW Stanford / Perkins 220/380vAC 50Hz. Quarters: 8 crew berths. **Passengers: 24** seats. Aluminum hull crew/supply vessel. SOLAS equipped. 4 - 25 person liferafts. **Mid East.**



File: CB08222 Crew Boat: 82.0' loa x 19.7' beam x 9.8' depth x 4.61' loaded draft. Built in 1999 by Sarawak; Miri, Malaysia. Liberia flag. GRT: 115. Class: DNV-GL +100A5 HSC Workboat + MC. Exp Nov 2019 Last DD 2015. Dwt: 23mt. Deck Cargo: 6T on 32m2 clear deck. FO: 8T. FW: 3T. Main Engines: 2 x MAN D2842LXE total 2,000BHP. **Water Jet 1130RPM prop(s). Speed about 13-18kn** on 200l eco. Genset(s): 2 - 40kW / Cummins 4BT 3.9-G2 AC. Quarters: 5. **Passengers: 35.** Last Drydocked and refurbished in 2015. **Mid East.**

File: CB07831 Crew Boat: 78.7' loa x 23.0' beam x 11.2' depth x 6.89' draft. Built 2005 by Grandweld Shipyard; Dubai. Kuwait flag. GRT: 85. Class: BV I, +Hull, Mach, Mooring Boat. Dwt: 40mt. 36m2 clear deck. FO: 3,500g. FW: 300g. BW: 3,800g. Main Engines: 2 x CAT 3412C-TA total 1,440BHP. FP props. Endurance: 500mi. Bollard Pull: 12T. **Speed about 11-11.5kn** on 69.9-77.5gph. Genset(s): 3 - 34kW / CAT 3054 280vAC 50Hz. FiFi: 1 - 28m3/hr pump. Steel hull sea-going mooring boat / launch. **Mid East.**



File: CB06548 Crew Boat: 65.0' loa x 16.8' beam x 9.0' depth x 4.5' draft. Built in 1977 by Breaux Bay Craft, USA. U.S. flag. GRT: 50. Class: USCG COI - 100 miles offshore exp. July 16, 2017. Deck Cargo: 11,635lb on 33' x 14' clear deck. Main Engines: 2 x GM 12V-71 total 900BHP. 2 - FP prop(s). **Speed about 20kn** on 45gph. Genset(s): 1 - 20kW / GM3-71. AirCon. **Passengers: 15.** Aluminum Crewboat. **U.S. Gulf Coast.**

File: CB06533 Crew Boat: 65.0' loa x 18.0' beam x 9.2' depth x 4.60' light draft x 4.60' loaded draft. Built in 1970 by Swiftships. U.S. flag. GRT: 71. Class: USCG COI suspended. Dwt: 5T. 14 x 28 clear deck. FO: 1,300g. FW: 1,200g. Main Engines: 2 x GM 12V71 total 960BHP. 32" x 28" 4-blade props on 2 1/2" shafts. **Speed about 18kn** on 50gph. Genset(s): 1 - 20kW 240/120v. Quarters: 4 berths, 1 State room. AirCon. **Passengers: 16.** All aluminum deep "V" hull; Hydraulic steering. Range: 24 hours. Suspended COI can be reinstated following bottom inspection. **U.S. Gulf Coast.**

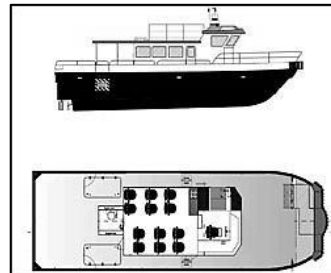


File: CB06502 Crew Boat: 65.0' loa x 17.0' beam x 5.8' depth x 4.50' loaded draft. Built in 1972 by Breaux Bay Craft, USA. U.S. flag. GRT: 66. Class: USCG COI - 100 miles offshore exp. June 4, 2017. Deck Cargo: 7,700lb on 23' x 14' clear deck. FO: 1,200g. Main Engines: 2 x GM 12V-71 total 900BHP. 2 - FP prop(s). **Speed about 20kn** on 45gph. Genset(s): 1 - 20kW / GM2-71. AirCon. **Passengers: 12.** Aluminum Crewboat. **U.S. Gulf Coast.**

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File: CB04520 / CB04519 Catamaran (Two Available): 45.9' loa x 16.4' beam x 3.28' loaded draft. **Built in 2012.** Foreign flag. Class: UK - MCA COP 12+2 / 60 Miles - P5 Passenger License. FO: 900g. Main Engines: 2 x Cummins QSC 8.5 total 1,000BHP. FP prop(s). **Speed about 28kn.** Genset(s): 6kW / diesel + 3.5kW / Inverter. Galley. **Passengers: 12 seats. Windfarm / dive / survey support passenger vessel. Moon pool 750mm x 750mm.** Hydraulic power pack. Large open deck space fore & aft. Proved Turbine nose fender docking connection. Although not officially on the market, we may be able to develop for sale or preferably charter on a private & confidential basis. Call for update on availability and rate ideas. **U.K.**



File: CB04518 Catamaran: 45.9' loa x 16.4' beam x 3.28' loaded draft. **Built in 2010.** Foreign flag. Class: UK - MCA COP 12+2 / 60 Miles- P5 Passenger License. FO: 900g. Crane: Bongfiglioni P3500L. Main Engines: 2 x Iveco Cursor total 1,100BHP. FP prop(s). **Speed about 25kn max.** Genset(s): 1 - 5kW / Diesel + 3.5kW / Inverter. Galley. **Passengers: 12 seats. Windfarm / dive / survey support passenger vessel. Moon pool 750mm x 750mm.** Hydraulic power pack. Large open deck space fore & aft. Proven Turbine nose fender docking connection. **U.K.**

File: CB04513 Crew Boat: 45.0' loa x 13.8' beam x 6.5' depth x 4.00' loaded draft. Built in 1976 by Lafco, USA. U.S. flag. GRT: 28. Class: USCG COI - 20 miles offshore. 8' x 11.7' clear deck. FO: 350g. Main Engines: 2 x GM 8V-71 total 600BHP. 2 - FP prop(s). **Speed about 22kn** on 20gph. Genset(s): 1 - 13kW / Perkins. AirCon. **Passengers: 22.** Aluminum Crewboat. **U.S. Gulf Coast.**



File: CB04509 Catamaran: 45.9' loa x 9.8' beam x 3.28' loaded draft. **Built in 2011.** Foreign flag. Class: UK - MCA COP 12+2 / 60 Miles - P5 Passenger License. FO: 900g. Main Engines: 2 x Iveco Cursor total 1,300BHP. FP prop(s). **Speed about 28kn max.** Genset(s): 1 - 5kW / diesel + 3.5kW / Inverter. Galley. **Passengers: 12 seats. Windfarm / dive / survey support passenger vessel. Moon pool 750mm x 750mm.** Although not officially on the market, we may be able to develop for sale or preferably charter on a private & confidential basis. **U.K.**

File: CB04219 Crew Boat: 42.0' loa x 12.0' beam x 4.9' depth x 4.00' loaded draft. Built in 1981 by Lafco, USA. U.S. flag. GRT: 17. Class: USCG COI - 20 miles offshore exp. March 21, 2017. Deck Cargo: 650lb on 9' x 8' clear deck. FO: 200g. Main Engines: 2 x GM 6V-71 total 460BHP. 2 - FP prop(s). **Speed about 20kn** on 20gph. AirCon. **Passengers: 14.** Total deck space 14' x 9'. **U.S. Gulf Coast.**



File: CB04212 Crew Boat: 42.0' loa x 12.0' beam x 4.9' depth x 4.00' loaded draft. Built in 1981 by Lafco, USA. U.S. flag. GRT: 17. Class: USCG COI - 20 miles offshore. Deck Cargo: 1,000lb on 14' x 9' clear deck. FO: 200g. Main Engines: 2 x GM 6V71 total 460BHP. 2 - FP prop(s). **Speed about 20kn** on 20gph. Genset(s): 1 - 7.5kW / Perkins. AirCon. **Passengers: 14.** Aluminum Crewboat. **U.S. Gulf Coast.**

Further technical details and price guidance on request.

Check www.marcon.com for latest crewboat listings, updates and market reports on other industry segments.



www.marcon.com

Details believed correct, not guaranteed. Offered subject to availability.