

SENTINEL CLASS FAST RESPONSE CUTTERS

The FRC - 154-Foot Long and Full of Fight

Updated Through -- June 2020



Bollinger Ship Yard at Lockport Louisiana with four FPC's under construction circa 2013.

The first nine of the planned 58 *Sentinel Class FPC's* have been commissioned as this is written in mid May 2014. So far all are being built by Bollinger SY, which has built all of the small cutters constructed for the Coast Guard since the 1980's. All of these have been built based on existing designs from other sources with modifications to meet the needs of the Coast Guard. The FPC's are based upon the *Damen Stan Patrol 4708* design. The major modification to this design adds a stern ramp for launching and recovering a small boat.

Characteristics

Number Planned: Up to 58

Length: 153ft. 6in.

Beam: 25ft.

Full Load Displacement: 353lt.

Max Sustained Speed: >28kts.

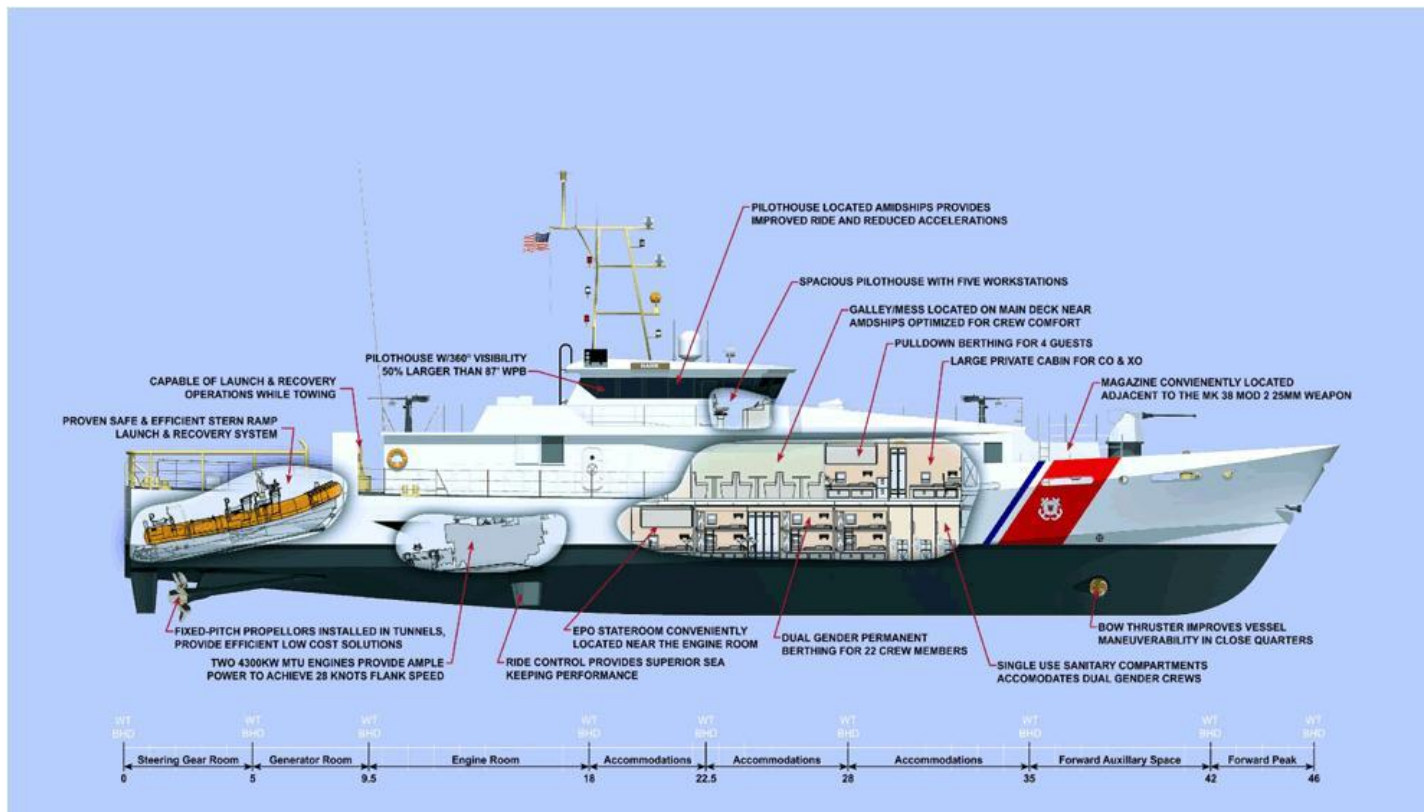
Endurance: 5 days

Armament: Stabilized, remotely operated gun

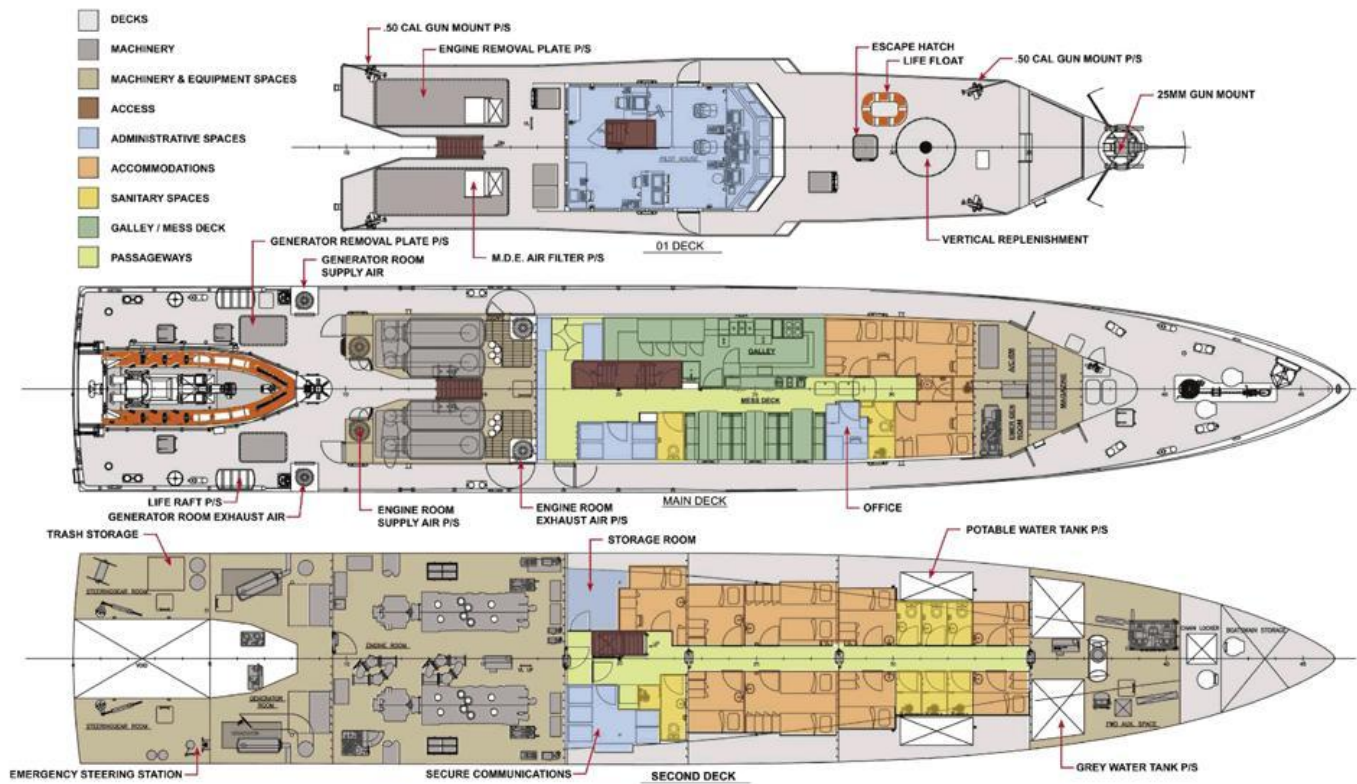
Stern Launch: One cutter boat

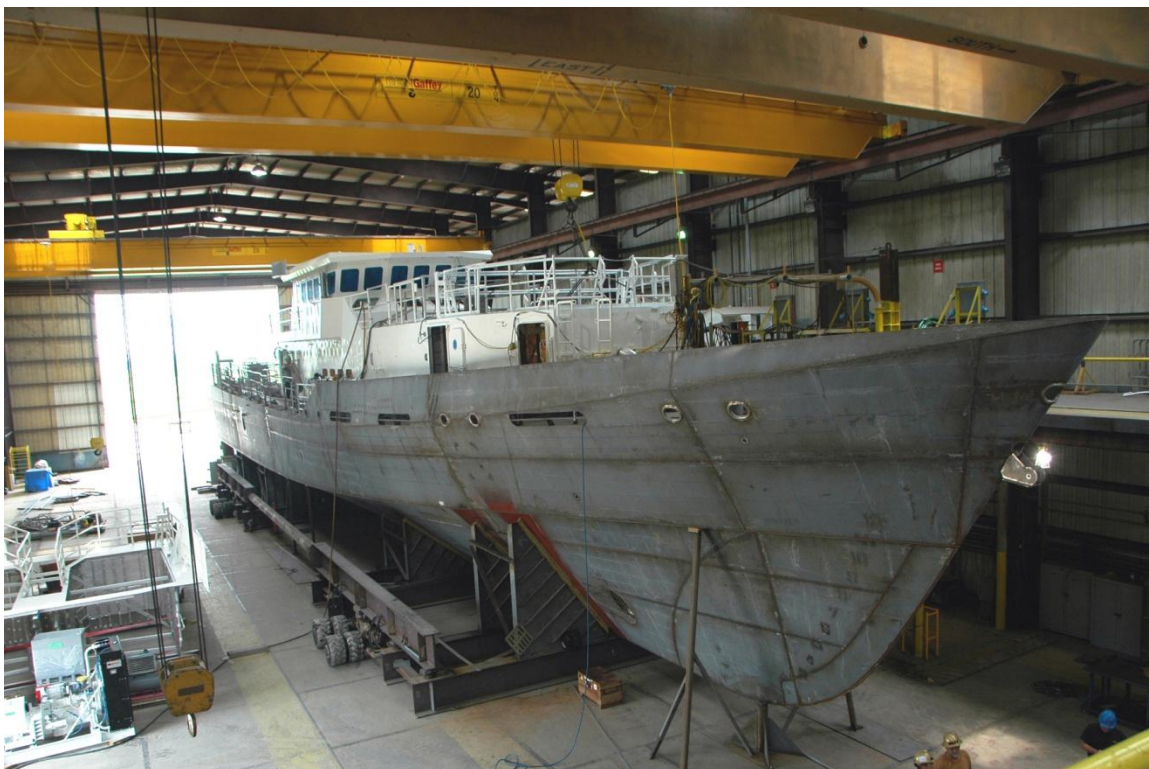
Crew: 2 officers, 20 crew

Cutaway Design Drawing of *SENTINEL CLASS (FPC)*



Deck Layout of *SENTINEL CLASS (FPC)*





Early Construction photo of *WPC-1101 Bernard Webber* in 2010 (Bollinger Photo)



Launching the *Webber* 21 April 2011 (Bollinger Photo)





Four views of the *Bernard C. Webber* (WPC1101) on trials of LA coast 28 Nov 2011 (USCG Photos)



***Webber* arriving at Miami escorted by *Nantucket* (WPB1316) 9 Feb 2012 (USCG Photo)**



First three *Sentinel Class FPC* gathered at Port Canaveral, FL 26 Aug 2012 to ride out a hurricane.



Bernard C. Webber (WPC1101) at Key West on 29 Mar 2014 (photo by author)



Kathleen Moore (WPC1109) on 31 Mar 2014 at Key West just three days after delivery (by author)



Richar Etheridge (WPC1102) at Key West in 2012 (USCG Photo)



William Flores (WPC1103) at Key West 15 Aug 2012 (USCG Photo)



Robert Yered WPC1104) off Miami before commissioning 13 Feb 2013 (USCG Photo)



Margaret Norvell (WPC1105) off Miami in 2013 (USCG Photo)



Paul Clark (WPC1106) off Miami Beach 29 Jun 2013 (USCG Photo)



Charles David (WPC1107) at Mallory Square, Key West 22 Oct 2013 (USCG Photo)



Charles Sexton (WPC1108) at Key West 31 Mar 2014 (Photo by author)



Kathleene Moore (WPC1109) at Key West on 29 Mar 2014 the day after delivery (Photo by author)



Kathleen Moore WPC-1109 at Key West on 24 Nov 2014 (photo by the author)



WPC-1110 Raymond Evans off Key West before commissioning July 2014 (US Coast Guard)



WPC-1110 Raymond Evans 25 July 2014 launching small boat (US Coast Guard)



WPC-1110 Raymond Evans at Key West 24 Nov 2014 (photo by author)



WPC-1111 William Trump sea trials off LA coast circa August 2014 (Bollinger SY Photos)



William Trump WPC-1111 docking drills in brisk wind at Key West 24 Nov 2014 (photos by author)



WPC-1112 Isaac Mayo on trials off LA Coast 2014 (Bollinger Photo)



WPC-1112 Isaac May off Key West Dec 2014 (photo by Chester Kalb)



WPC-1136 *Daniel Tarr* at Galveston January 2020



WPC-1137 *Edgar Culbertson* at Galveston June 2020



WPC-1138 Harold Miller at Key West April 2020



WPC-1139 Myrtle Hazard off key West May 2020

WPC Delivery Schedule and Homeport Sequence – as of June 2020

Hull Number	Name	Homeport	Actual/ <i>Scheduled</i> Acceptance (1)
1101	Bernard C. Webber	Miami, FL	10-Feb-12
1102	Richard Etheridge	Miami, FL	26-May-12
1103	William Flores	Miami, FL	15-Aug-12
1104	Robert Yered	Miami, FL	17-Nov-12
1105	Margaret Norvell	Miami, FL	21-Mar-13
1106	Paul Clark	Miami, FL	18-May-13
1107	Charles David	Key West, FL	16-Aug-13
1108	Charles Sexton	Key West, FL	10-Dec-13
1109	Kathleen Moore	Key West, FL	28-Mar-14
1110	Raymond Evans*	Key West, FL	25-Jun-14
1111	William Trump	Key West, FL	25-Nov-14
1112	Isaac Mayo	Key West, FL	13-Jan-15
1113	Richard Dixon	San Juan, PR	14-Apr-15
1114	Heriberto Hernandez	San Juan, PR	30-Jul-15
1115	Joseph Napier*	San Juan, PR	20-Oct-15
1116	Winslow Griesser	San Juan, PR	23-Dec-15
1117	Donald Horsley	San Juan, PR	5-Mar-16
1118	Joseph Tezanos	San Juan, PR	22-Jun-16
1119	Rollin Fritch	Cape May, NJ	23-Aug-16
1120	Lawrence Lawson	Cape May, NJ	18-Oct-16
1121	John McCormick	Ketchikan, AK	13-Dec-16
1122	Bailey Barco	Ketchikan, AK	7-Feb-17
1123	Benjamin Dailey	Pascagoula, MS	18-Apr-17
1124	Oliver Berry	Honolulu, HI	27-Jun-17
1125	Jacob Poroo	Pascagoula, MS	5-Sep-17
1126	Joseph Gerczak	Honolulu, HI	14-Nov-17
1127	Richard.Snyder	Atlantic Beach, NC	23-Jan-18
1128	Nathan Bruckenthal	Atlantic Beach, NC	3-Apr-18
1129	Forrest Rednour	San Pedro, CA	12-Jun-18
1130	Robert Ward	San Pedro, CA	21-Aug-18
1131	Terrell Horne III	San Pedro, CA	25-Oct-18
1132	Benjamin Bottoms	San Pedro, CA	8-Jan-19
1133	Joseph Doyle	San Juan, PR	22-Mar-19
1134	William Hart	Honolulu, HI	23-May-19
1135	Angela McShan	Cape May, NJ	02-Aug-19
1136	Daniel Tarr	Galveston, TX	7-Nov-19
1137	Edgar Culbertson	Galveston, TX	7-Feb-20
1138	Harold Miller	Galveston, TX	02-Apr-20
1139	Myrtle Hazard	Key West, FL	28-May-20
1140	<i>Oliver Henry</i>	<i>Key West, FL</i>	<i>21-Jul-20</i>
1141	<i>Charles Moulthrop</i>	<i>Apra Harbor, Guam</i>	<i>29-Sep-20</i>
1142	<i>Robert Goldman</i>	<i>Apra Harbor, Guam</i>	<i>08-Dec-20</i>
1143	<i>Frederick Hatch</i>	<i>Apra Harbor, Guam</i>	<i>16-Feb-21</i>
1144	<i>Glenn Harris</i>	<i>Astoria, OR</i>	<i>27-Apr-21</i>
1145	<i>Emlen Tunell</i>	<i>Astoria, OR</i>	<i>6-Jul-21</i>

*WPC1110 renamed Raymond Evans; Jos. Napier became WPC1115

(1) All WPCs are delivered to Key West after acceptance and spend ~2 months there before transiting to homeport.

As the new FPC's enter service the Island Class 110-footers, which they replace, will be decommissioned. Thus far at least 20 110's have been decommissioned namely:

WPB -1301 Farallon

WPB-1307 Oracoke

WPB-1314 Sapelo

WPB-1315 Matinicus

WPB-1320 Chincoteague

WPB-1323 Drummond

WPB-1329 Sitkinak

WPB-1331 Washington

WPB-1336 Kiska

WPB-1338 Grand Isle

WPB-1339 Key Biscayne

WPB-1340 Jefferson Island

WPB-1341 Kodiak Island

WPB-1342 Long Island

WPB-1343 Bainbridge Island

WPB-1344 Block Island

WPB-1345 Staten Island

WPB-1346 Roanoke Island

WPB-1347 Pea Island

WPB-1348 Knight Island

As more FPC's are delivered I will do my best to update this document and add photographs of the new cutters as they become available.

James Flynn, Jun. 2020