



Marine Safety Center BWMS Type Approval Status



<i>Approved</i>						
Date Received	Manufacturer (Country)	Model	Independent Lab	System Type	Approved Range	Certificate Issued*
20 Sep 2016	Optimarin (Norway)	OBS/OBS Ex	DNV GL	Filtration + UV	167 – 3000 m ³ /h	02 Dec 2016
21 Sep 2016	Alfa Laval (Sweden)	Pure Ballast 3	DNV GL	Filtration + UV	150 – 3000 m ³ /h	23 Dec 2016
23 Sep 2016	OceanSaver AS (Norway)	MK II	DNV GL	Filtration + Electrodialysis	200 – 7200 m ³ /h	23 Dec 2016
24 Jan 2017	Sunrui (China)	BalClor	DNV GL	Filtration + Electrolysis	170 – 8500 m ³ /h	07 Jun 2017
31 Mar 2017	Ecochlor, Inc. (USA)	Ecochlor BWTS	DNV GL	Filtration + Chemical Injection	500-16,200 m ³ /h	10 Aug 2017

<i>Under Review</i>						
Date Received	Manufacturer (Country)	Model	Independent Lab	System Type	Approved Range	Certificate Issued
02 May 2017	Erma First	Erma First FIT	Lloyds Register	Electrolysis + Filtration	100-3000 m ³ /h	Pending

*Complete copies of the Coast Guard Type Approval Certificates can be found on the Coast Guard HOMEPORT website under the “Environmental” Missions Tab or by visiting the USCG Approved Equipment List at: <http://cgmix.uscg.mil/Equipment/Default.aspx>