

SEACOR MARINE HOLDINGS INC. 12121 Wickchester Lane Suite 500 Houston, TX 77079

### VOTE BY INTERNET - www.proxyvote.com

Use the Internet to transmit your voting instructions and for electronic delivery of information. Vote by 11:59 P.M. ET on 06/08/2020 for shares held directly and by 11:59 P.M. ET on 06/04/2020 for shares held in a Plan. Have your proxy card in hand when you access the web site and follow the instructions to obtain your records and to create an electronic voting instruction form.

#### During the Meeting - Go to www.virtualshareholdermeeting.com/SMHI2020

You may attend the meeting via the Internet and vote during the meeting. Have the information that is printed in the box marked by the arrow available and follow the instructions.

#### VOTE BY PHONE - 1-800-690-6903

Use any touch-tone telephone to transmit your voting instructions. Vote by 11:59 P.M. ET on 06/08/2020 for shares held directly and by 11:59 P.M. ET on 06/04/2020 for shares held in a Plan. Have your proxy card in hand when you call and then follow the instructions.

#### VOTE BY MAIL

Mark, sign and date your proxy card and return it in the postage-paid envelope we have provided or return it to Vote Processing, c/o Broadridge, 51 Mercedes Way, Edgewood, NY 11717.

KEEP THIS PORTION FOR YOUR RECORDS

TO VOTE, MARK BLOCKS BELOW IN BLUE OR BLACK INK AS FOLLOWS:

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THIS PROXY CARD	IS VALID ON	ILY WHEN SIGNED AND DA	DETACH AND	RETURN	THIS POR	TION ONLY
For V All The Board of Directors recommends you vote FOR the following:	Vithhold For All All Except	To withhold authority to vo individual nominee(s), mark Except" and write the number nominee(s) on the line below	k "For Alĺ r(s) of the			
1. Election of Directors						•
Nominees						
01 Charles Fabrikant 02 John Gellert 06 Julie Persily 07 Alfredo Miguel Bejos	03 Andrew R. M	orse 04 R. Christop	her Regan 05 R	obert D.	Abendsch	ein
The Board of Directors recommends you vote FOR the following p	roposals:			For	Against	Abstain
2. Approval of the SEACOR Marine Holdings Inc. 2020 Equity Inc.	centive Plan.			Ο	Ο	O
<ol> <li>Ratification of the appointment of Grant Thornton LLP as SI public accounting firm for the fiscal year ending December</li> </ol>	EACOR Marine Hol 31, 2020.	dings Inc.'s independent registe	ered	O	0	O
<b>NOTE:</b> The proxies are authorized to vote, in their discretion, before the Annual Meeting.	upon any other	matters that may properly come				
Your vote is very important! Please complete, sign, date and ro not you plan to attend the virtual Annual Meeting, so that you If you attend the virtual Annual Meeting by webcast, you may ro at the virtual meeting.	r shares may be	represented at the Annual Meetin	ng. cally			
For address change/comments, mark here. (see reverse for instructions) Yes	<sub>№</sub> 0					
Please indicate if you plan to attend this meeting	0					
Please sign exactly as your name(s) appear(s) hereon. When sign attorney, executor, administrator, or other fiduciary, please title as such. Joint owners should each sign personally. All hi sign. If a corporation or partnership, please sign in full corp partnership name, by authorized officer.	give full olders must					
Signature [PLEASE SIGN WITHIN BOX] Date		Signature (Joint Owners)	Date			

Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting: The Annual Report, Notice & Proxy Statement is/ are available at <a href="http://www.proxyvote.com">www.proxyvote.com</a>

# SEACOR MARINE HOLDINGS INC. Annual Meeting of Stockholders June 9, 2020 9:00 A.M. Eastern Time This proxy is solicited by the Board of Directors

The undersigned hereby appoints and constitutes Messrs. John Gellert, Jesus Llorca and Andrew H. Everett II, and each of them, proxies with full power of substitution to vote all of the shares of common stock of SEACOR Marine Holdings Inc. ("SEACOR Marine") that the undersigned would be entitled to vote if personally present and acting at the Annual Meeting of Stockholders of SEACOR Marine to be held via a live audio webcast at 9:00 A.M. Eastern Time on June 9, 2020, at www.virtualshareholdermeeting.com/SMHI2020, and at any adjournments or postponements thereof (the "Annual Meeting"), as designated on the reverse side of this ballot.

THIS PROXY, WHEN PROPERLY EXECUTED, WILL BE VOTED AS DIRECTED BY THE SHAREHOLDER(S). IF NO SUCH DIRECTIONS ARE MADE, THIS PROXY WILL BE VOTED FOR THE ELECTION OF THE NOMINEES LISTED ON THE REVERSE SIDE FOR THE BOARD OF DIRECTORS, AND FOR PROPOSALS 2 AND 3.

PLEASE MARK, SIGN, DATE AND RETURN THIS PROXY CARD PROMPTLY USING THE ENCLOSED REPLY ENVELOPE

Address change/comments:

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(If you noted any Address Changes and/or Comments above, please mark corresponding box on the reverse side.)

## Continued and to be signed on reverse side