

TECHNICAL CIRCULAR

DOC No.: HHI-TEC-0446-R1

Date : OCT 5, 2022

SUBJECT: MPC NOW THE STANDARD ON NEW MAN-ES ENGINES

TYPE: ALL HYUNDAI-MAN B&W 2-STROKE ENGINES

DISTRIBUTION

<input checked="" type="checkbox"/> Ship yard	<input checked="" type="checkbox"/> Ship owner
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Date	TEC No.	Design	Check	Approve	Change	R
20220510	HHI-TEC-0446	PYS	LDH	SSH	First issue.	0
20221005	HHI-TEC-0446-R1	PYS	OSH	SSH	Engine type is updated for MPC Application.	1
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We have introduced the MPC Now the standard on new MAN-ES Engines for HYUNDAI-MAN B&W 2-Stroke engines by the technical information “HHI-TEC-0446(2022-05-10)”.

We have been continuing to spare no means in our efforts to mitigate this very unfortunate situation since the global semiconductor shortage was impacted on the production of the Triton control system. This has led to expand the development of an engine control system for our MPC platform on further engine types comparing with previous “HHI-TEC-0446(2022-05-10)”.

Therefore, we issue this technical circular to announce once again that MPC application is our standard for all new engines of HYUNDAI-MAN B&W 2-Stroke engines in “Marine engine programme 2nd edition 2022” except for following engine types.

- Web site of engine program  <https://marine.man-es.com/marine-engine-programme>

Only Triton is able to be applied on following engine types.

- All Mk. 10.6 Engines
- S35ME-C9.7-LGIP
- All ME-GA Engines
- G50ME-C9.6-LGIM-W and 9/10/11/12G95ME-C10.5-LGIM

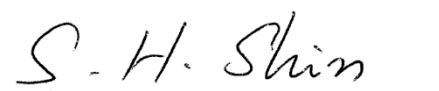
In addition, we hereby confirm again that the engine with MPC has the same performance and functionality as the engine with Triton, and the replacement parts are the same.

MPC platform will be specified for all new ordered engines as standard control platform from now on.

We hope the information will do you a valuable service.

[The end]

Yours sincerely,



S. H. SHIN / Senior Engineer

Head of Marine Engine & Machinery Technical Sales Dep't