



LLOYD'S REGISTER TYPE APPROVAL – DESIGN APPRAISAL DOCUMENT

Issued by: HAMBURG TECHNICAL SUPPORT OFFICE

Issued to: KONGSBERG MARITIME AS

For: PRESSURE TRANSMITTER, TYPES GT300, GT301, GT402, GT403, GT404, GT406

The undernoted documents have been reviewed for compliance with the requirements of the Lloyd's Register Type Approval System Procedure TA14 Version 04 (September 2020) and this Design Appraisal Document forms part of the Certificate.

APPROVAL DOCUMENTATION

Unnumbered	Type Approval Application Checklist	20.11.2023
349840	Request for Marine Services – Type Approval	03.01.2023
ETS 40259-20/MK/TW	Design Appraisal Document of previous certificate no. LR2006764TA	18.08.2020
LR2006764TA	Previous LR Type Approval Certificate for Pressure Transmitter GT4xx-series	18.08.2020
PRJ11100375323-2	Production quality assessment report of Kongsberg Maritime (Ranheim, NOR)	30.05.2022
900662	Certificate ISO 9001:2015 for Kongsberg Maritime AS	20.04.2020
337812/M	EU Declaration of Conformity (ATEX, EMC) for GT40x series	29.04.2019
110-0037241/A	EU Declaration of Conformity (EMC) for GT30x series	28.04.2023
Nemko 02 ATEX 119X	EU-Type Examination Certificate, Issue 6 for Pressure Transmitter, types GT402, GT403, GT404, GT420, GT422, GT423	11.01.2017
IECEX NEM 12.0008X	IECEX Certificate of Conformity, Issue 2 for Pressure Transmitter, types GT402, GT403, GT404, GT406, GT420, GT422, GT423	21.03.2017
424746 Rev. I	Software revision history for KM pressure transmitter GT300/301, GT40x/42x series	15.06.2021
P-GT300/CE Rev H	Product sheet Pressure Transmitter GT300	undated
P-GT301/CE Rev G	Product sheet Pressure Transmitter GT301	undated
P-GT402/CE Rev T	Product sheet Pressure Transmitter GT402	undated
P-GT403/CE Rev R	Product sheet Pressure Transmitter GT403	undated
P-GT404/CE Rev O	Product sheet Pressure Transmitter GT404	undated
P-GT406/CE Rev C	Product sheet Pressure Transmitter GT406	undated
Unnumbered	Manufacturer's Declaration of Similarity for pressure transmitter series GT30x and GT4xx	12.08.2020

TEST REPORTS

E15309.01	Test Report (EMC, Environmental) for GT300/301	03.03.2016
Testreport_HPC2062037_		
TAE LR2006764	Test Report (Overpressure) for GT300/GT400 Rev. A	26.10.2023

DRAWINGS

GT-1702 Rev. C	Assembly drawing for Pressure transmitter, Type GT300	12.02.2018
GT-1703 Rev. C	Outline drawing for Pressure transmitter, Type GT300	02.05.2017
GT-1706 Rev. D	Assembly drawing for Pressure transmitter, GT301 series	undated
GT-1707 Rev. B	Outline drawing for Pressure transmitter, Type GT301	14.12.2016
470566 Rev. C	Detail drawing – Engraving for GT40x series	undated



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Supplementary Type Approval Terms and Conditions

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Type Approval is based on the understanding that the manufacturer's recommendations and instructions and any relevant requirements of the Rules and Regulations are complied with.

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