

Part 3
Control Systems (Part 3)

Producer/Licence No.	Item Description	Technical Details	Category/ Additional Tests	Remarks	Cert. No.
Kongsberg Maritime AS Skonnerivegen 1 7053 Ranheim Norway	<p>Cargo Monitoring and Control System</p> <p>K-Gauge</p> <p><u>Comprising of modules:</u></p> <p>RMP 420 Remote Multipurpose Module RDIOR420 Remote Digital In-Output Relay Module GC-306 (* / **) Cargo Temperature Unit (6 temperature inputs) GLK-300/### (*) Signal Processing Unit covering 3 variants ### = CLS, LPG or LNG GLA-310/5 (* / **) Radar Tank Gauge (RTG) for Gas Carriers GLA-310/5-Dual (* / **) Radar Tank Gauge (RTG) for Gas Carriers GLA-310/5-Fuel (* / **) Radar Tank Gauge (RTG) for LNG Fuel Tank GLA-310/5-NH3 (* / **) Radar Tank Gauge (RTG) for liquified ammonia (NH3) RCU-502 (*) Remote Controller Unit</p>	<p>- data sheet no. 312743 Rev. B - data sheet no. 312745 Rev. A - data sheet no. 371645 Rev. C - data sheet no. P-GLK300/CE Rev. G</p> <p>- data sheet no. 383758 Rev. C - data sheet no. 442205 Rev. A - data sheet no. 394663 Rev. B - data sheet no. 411509 Rev. A - data sheet no. 312739 Rev. C</p>	<p>ENV1 ENV2 ENV3 (*) ENV5 (**) (2002)</p>	<p>Expires: 15 October 2023</p> <p>Special conditions for Safe Use as stated in applicable Ex-certificates and the conditions of the LR Ship Rules & Regulations of Classification of Ships Part 6, Chapter 2 shall be observed when installed in hazardous areas and are to be verified by local surveyors. The Ex-certification does not form part of this certificate.</p> <p>Systems comprising the components described above are subject to a separate plan appraisal where required by applicable LR Rules and Regulations when installed on LR classed vessels.</p> <p>Software versions for above components as listed in document no. 386311/N, dated 08 October 2018.</p>	18/20065(E1)

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