LITHIUM CELLS OR BATTERIES TEST SUMMARY IN ACCORDANCE WITH SUB-SECTION 38.3 OF MANUAL OF TEST AND CRITERIA

BATTERY TRANSPORTATION INFORMATION

Name of battery : Item Number : 426688 Item Name : Chassis with battery (Li) cNODE Micro Item Description : Battery Block (Li-Ion)		Battery manufacturer's contact information: Kongsberg Maritime Strandpromenaden 50 3183 Horten Norway +47 33 03 24 07		
		kongsberg.com/maritime		
Name of the test laboratory : Ansmann AG		Test report id. number: TZ_000155_UN		Date of the test report: 02.03.2018
Industriestraße 10 97959 Assamstadt Germany +49-629442040 info@ansmann.de		List of tests conducted and results (i.e. p. Test T.1 : Altitude Simulation Test T.2 : Thermal test Test T.3 : Vibration Test T.4 : Shock Test T.5 : External short circuit Test T.6 : Impact/Crush		: Pass : Pass : Pass : Pass : Pass
Description of battery:		Test T.7 : Overcharge		: Pass
This battery block in used in cNODE Micro transponders		Test T.8 : Forced dischar	rge	: Not applicable *)
Battery type : Lithium Ion Battery energy : 14.52 Wh Battery dimensions : (162 x 45) mm Battery weight : 0.2 kg	*) This test is not required for battery testing if the built-in cell already has passed a separate UN38.3 test. Additional testing comments:			
Reference to assembled battery testing requirements, (i.e. 38.3.3 (f)and 38.3.3 (g)):	Reference to revised edition of the Manual of Tests and Criteria :		Does the battery comply with the 30% state of charge (SOC) :	
Not applicable	Revision 6		Yes	
PRODUCT CLASSIFICATION FOR TRANSPORT (According to UN - DGP)				
UN Classification :				
UN 3480 Lithium Ion batteries				
Erik Bjerke-Product manager Date: the bat facilitie This bat Manua The bat		document remains valid as long as no changes, modifications, or additions are made to lattery described in this document, after beeing transported from Kongsberg Maritime's ties. battery has been classified according to the applicable transport regulations and the UN ual of Tests and Criteria as of the date of certification. pattery must be packed, labeled and documented according to country and other national regulations for transportation.		