# Battery Transportation Information

**Name of battery:**
- Item Number: 418811
- Item Name: Battery Pack for PX Universal
- Item Description: Assembled battery (LiFePO4)

**Battery manufacturer’s contact information:**
- Kongsberg Maritime
- Strandpromenaden 50
- 3190 Horten
- Norway
- +47 33034000
- www.simrad.com

**Name of the test laboratory:**
- Ansmann AG
- Industriestraße 10
- 97959 Assamstadt
- Germany
- +49 (0) 6294 / 4204 - 4808
- www.ansmann.de

**Test report id. number:** TZ_000008_UN
**Date of the test report:** 23.08.2012

**List of tests conducted and results (i.e. pass/fail):**
- Test T.1: Altitude Simulation : Pass
- Test T.2: Thermal test : Pass
- Test T.3: Vibration : Pass
- Test T.4: Shock : Pass
- Test T.5: External short circuit : Not applicable
- Test T.6: Impact/Crush : Not applicable
- Test T.7: Overcharge : Pass
- Test T.8: Forced discharge : Not applicable

**Description of battery:**
This Battery is used in the following PX Trawl Sensors:
- PX MultiCatch
- PX Universal

- Battery type: Lithium Ion (LiFePO4)
- Battery energy: 58 Wh
- Battery dimensions: l: 156,5 / h: 60 / w: 80 [mm]
- Battery weight: 0.88 kg

**Reference to assembled battery testing requirements, (i.e. 38.3.3 (f)and 38.3.3 (g)):** Not applicable

**Reference to revised edition of the Manual of Tests and Criteria:** Revision 5

**Does the battery comply with the 30% state of charge (SOC):** Yes

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**PRODUCT CLASSIFICATION FOR TRANSPORT (According to UN - DGP):**

**UN Classification:** UN 3480

**Shipping name:** Lithium Ion batteries

**Signature (name and title):** Thor Bærhaugen / Product Manager Catch Monitoring System

**Date:** 09.12.2019

This document remains valid as long as no changes, modifications, or additions are made to the battery described in this document, after being transported from Kongsberg Maritime’s facilities.
This battery has been classified according to the applicable transport regulations and the UN Manual of Tests and Criteria as of the date of certification.
The battery must be packed, labeled and documented according to country and other international regulations for transportation.