



Alltek Marine Electronics Corp.
14F-2, No. 237, Sec. 1, Datong Rd.,
Xizhi District, New Taipei, Taiwan, 22161
Tel: +886-2-8691-8568
www.alltekmarine.com


UN38.3 Battery Test Summary

1001755	SmartFind S5A AIS SART
1001756	Safelink AIS SART2
1001757	Sailor 5052 AIS SART
1002343, 1002344 and 1002345	AIS SART Battery replacement kit

Product Manufacturer	Alltek Marine Electronics Corp.
Product Manufacturer Address	14F-2, No. 237, Sec. 1, Datong Rd., Xizhi District, New Taipei, Taiwan
Battery Manufacturer Address	FDK Corporation 28 Ohta, Iwami-cho, Iwami-gun, Tottori, 681-0063, Japan
Test Laboratory Name and contact information	
FDK Corporation (Tottori Plant)	
Test Report Number	B-272-00 (T1~T5), C-413-05 (T6,T8)
Date of test report	October 18, 2024
Description of Cell or Battery	
Battery type	Primary Lithium
Voltage (pack)	6V
Ampere-hour rating or lithium content (pack)	1.66 g
Mass (pack)	53 g
Physical description	Prismatic
Model numbers	2CR17450ES-CM1
UN38.3 Test Successfully Passed	
T1, T2, T3, T4, T5, T6, and T8 (T7 not applicable to this type of battery)	
Assembled Battery Testing Requirements	
38.3	
Edition of UN Manual of Tests and Criteria Used	7th revised edition Amendment1, Part III, sub-section 38.3
EU Battery Regulation	Complies with 2023/1542

Date: January 02, 2025

Alltek Marine Electronics Corp.

H.A. Chen 
President

FDK CORPORATION
Technical Support Department
Lithium Battery Division
Director
Norihito Sumitomo 

