

August 25, 2015

FairfieldNodal ZLand® GEN2 (1C) Node Case

Covering

Part Number(s); 221.8300.0001, 221.7700.0001, 221.7700.0002

Department of Transportation (DOT)


**Performance Oriented Package (POP) Testing Certification
TEN-E Packaging Services, Inc.**

SECTION I: CERTIFICATION

Design Qualification of the Plastic Container with Lithium Battery

TEN-E Packaging Services, Inc. is a current DOT UN Third-Party Certification Agency under §107.403 and certifies that the **FairfieldNodal** packaging referenced above has passed the standards of the DEPARTMENT OF TRANSPORTATION'S TITLE 49 CFR; Performance Oriented Packaging Standards, Section 178. This package is also certified under IMDG and the UN Recommendations on the Transport of Dangerous Goods. It is the responsibility of the end user to determine authorization for use under these regulations. The use of other packaging methods or components other than those documented in this report may render this certification invalid.

SUMMARY OF PERFORMANCE TESTS

UN / DOT TEST	CFR REFERENCE	TEST LEVEL	TEST CONTENTS	TEST COMPLETED	TEST RESULTS
Drop	178.603	1.2 m	Actual Product	May 15, 2013	PASS
Stacking	178.606	136.1 Kg – 24 Hours	Actual Product	May 16, 2013	PASS
Vibration	178.608	4.3 Hz – 1 Hour	Actual Product	May 15, 2013	PASS
TEST REPORT NUMBER:			13-2313		
UN MARKING: (CFR 49 – 178.503)			 1H2 / Y1.6 / S / ** USA / +AA7642		
PACKAGING IDENTIFICATION CODE:			1H2 - Removable Head Plastic Drum (178.509)		
PERFORMANCE STANDARD:			Y (Packaging meets Packing Group II and III tests)		
AUTHORIZED GROSS MASS:			1.6 Kg		
"S" DESIGNATION:			Denotes That Package is Intended for Solids		
YEAR OF MANUFACTURE:			** Insert year the packaging is manufactured		
STATE AUTHORIZING THE MARK			USA		
PACKAGING CERTIFICATION AGENCY:			(+AA) TEN-E Packaging Services, Inc. (Newport CA #2006030022)		
THIRD PARTY PACKAGING IDENTIFICATION:			+AA7642		
PERIODIC RETEST DATE:			May 16, 2015		

ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY THAT THE PACKAGING TESTED IS MERCHANTABLE OR FIT FOR A PARTICULAR PURPOSE, ARE DISCLAIMED. In no event shall TEN-E Packaging Services, Inc. liability exceed the total amount paid by **FairfieldNodal**. for services rendered. In the event of future changes to the above referenced test standards, it is the responsibility of **FairfieldNodal** to determine whether additional testing or updating of past testing is necessary to verify that the packaging we have tested remains in compliance with those standards.

MANUFACTURER:

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