LITHIUM CELL TEST SUMMARY AND SUPPLIER INQUIRY

IN ACCORDANCE WITH SUB-SECTION 38.3 OF MANUAL OF TESTS AND CRITERIA

N/A = Not Applicable

				MAY - MOCAPPHEAD		
1. Name/D	Description of cell		***************************************			
Conra	d Energy; Lithium Batt	erie CR 2032; Nr. 650183				
on the second se				Angele and the second of the s		
2. Manufac	turer of cell					
Name	CEI Conrad Electro	onic International (HK) Limite	d			
Address	18 Flr, Tower 2, Ni	na Tower, No. 8 Yeung UK R	≀oad, Tsuen Wan, I	NT, HK		
Phone	(852) 2559 6328					
Email	panda.ng@cei-hk.	com				
Website	www.cei-hk.com		The second territory of the second se			
2a. Manufac	turer of the equipment (if the	cell is contained in equipment)				
Name						
Address						
Phone	and the control of th		And the control of th			
Email						
Website						
3. Test labo	ratory of cell	44444				
Name	Vkan Certification	& Testing Co., Ltd.				
Address	No.3, Tiantaiyi Roa	No.3, Tiantaiyi Road, Kaitai Avenue, Science City, Guangzhou, P.R. China.				
Phone	86 (020) 32293888	HOLE THE CONTROL OF T				
Email	office@cvc.org.cn					
Website	www.cvc.org.cn					
4. ID-numb	araad daha					
4. 10-1101110	er and date					
Unique test r	report identification number	RZUN2017-4066-M1	Date of test report	2019-01-04		
1 1111		La constantina de la		en de la companya de companya de la		
DESCRIPTI	ON OF CELL					
5. Mark the	type of cell with an "•"					
O Lithiu	m ion cell		Lithiur	m metal cell		

LITHIUM CELL TEST SUMMARY AND SUPPLIER INQUIRY

IN ACCORDANCE WITH SUB-SECTION 38.3 OF MANUAL OF TESTS AND CRITERIA

Name/Description of cell (taken from field 1)

Conrad Energy; Lithium Batterie C

6. Parameters	Cell
Mass in gram (g):	3.0
Lithium ion: Indicate watt-hour rating (Wh):	
Lithium metal: Indicate lithium metal content in gram (g):	0.068
7. Physical description of cell	
Silvery bitton metal shell	
8. Model numbers	
CR 2032 3 V	

TESTS AND RESULTS

9. List of tests conducted and results- Mark N/A, pass or fall with an " "	N/A	pass	fail	
T1 - Altitude simulation	100 to 10	(•)	Only a gamma (A) of the control of t	
T2 - Thermal Test	The second secon	(i)	The state of the s	
T3 - Vibration		(i)		
T4 - Shock		Ŏ	Ŏ	
T5 - External Short Circuit	Ŏ	()	て	
T6 - Impact - for cylindrical cells having a diameter of at least 18 mm	Ŏ	Ŏ	Ŏ	
T6 - Crush - for prismatic cells, pouch cells, button cells and cylindrical cells having a diameter of less than 18 mm		Ŏ	Ŏ	
T7 - Overcharge	0		\cap	
T8 - Forced Discharge		Ó	Ŏ	
	Ö	Ŏ	Ŏ	

10. Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto

ST/SGAC.10/11/Rev.6/Amend.1 & Amend. 2 38.3 United Nations "Recommendation on the Transport of Dangerous Goods" Manual of Test and Criteria

LITHIUM CELL TEST SUMMARY AND SUPPLIER INQUIRY

IN ACCORDANCE WITH SUB-SECTION 38.3 OF MANUAL OF TESTS AND CRITERIA

Name/Description of cell (taken from field 1)

Conrad Energy; Lithium Batterie C

ADDITIONAL SUPPLIER INQUIRY

,	ity management system according to transport regula	tions?		The second secon		
Lithium ion cell: n	parameters exceeded? nore than 20 Wh I: more than 1 g Lithium				YES	NO
Check point 13 – 15 nee	ed to be answered when 12 has been ticked "YES":					
	corporates a safety venting device or is designed ent rupture under normal conditions of carriage?				YES	NO
14. Is each cell equip	ped with an effective means of preventing external sho	ort circuit	s?		YES	NO C
	ntaining cells or series of cells connected in parallel ective means as necessary to prevent dangerous reverdiodes, fuses, etc.)	rse N	lot relevani	t for cell	S	N/A
16. Only in air transp	ort: State of Charge (SoC) for UN 3480 Lithium ion	cells and	d lithium po	olymer o	ells	
State of Charge (S	GoC) max. 30 %	20 20 20 20 20 20 20 20 20 20 20 20 20 2	● N/A	0	YES	ио С
CELLS INSTALLE	O IN EQUIPMENT reds to be answered when the cells are installed in a	articles:				
17.a) Only button cell	s enclosed?				YES	ио С
17.b) Number of enclo	osed cells (other than button cells) per equipment					
When the equipment	is intentionally active/switched on during transport e	e.g. data l	loggers:	·	<u>я</u> Т	
17.c) Confirmation that	t no dangerous amount of heat is emitted from the equip	oment)N/A		YES	ио(
	t the equipment when transported by air fulfills the de dards for electromagnetic radiation according to DO-16		N/A	C	YES	NO
18. Place, Date	19. Title, Surname, First name	20. Co	ompany sta	mp and	signatu	re
Hong Kong Dec. 16, 2019	Head of Quality: Ng, Panda		S S S S S S S S S S S S S S S S S S S)_(1	ment	