



Certificate of Compliance



Standard Compliance

We hereby declare that the technical file of product confirms with the requirement of **IEC 62133-2:2017**

Certificate No.: UQ-2023010695

Manufacturer

Name : **CARYAIRE EQUIPMENTS INDIA PVT. LTD.**
Address : **B-34, SECTOR- 85, NOIDA- 201305 (INDIA)**
Products : **MFG. OF LITHIUM BATTERY**
Brand Name : **CARYVOLT MIGHTY LI-ON**

The Certification body has performed an audit of the above product testing and verified the design system, manufacture and final inspection of the certified product. The product specification has been assessed, approved and is subject to continuous surveillance according to Standard **IEC 62133-1:2017** requirement.

This certificate is issued under the following conditions:

1. Fulfilled are requirement as per implemented of suggested standards
2. The certificate remains valid until the manufacturing conditions are changed.
3. The certificate validity is conditioned by positive results or surveillance audits.
4. After fulfilling the relevant Standard testing performance, the manufacturer shall affix to each device, of the referenced models.

The compliance as shown above can be used, under the responsibility of the manufacturer, after completion of a Declaration of conformity and compliance with all relevant Standard requirements. The statement is based on a single evaluation of one sample of above mentioned product. It does not imply an assessment of the whole production.

Validity of this certificate can be verified at www.ukcertifications.co.uk/verify

Date of Initial Registration	05 th January 2023
Date of this Certificate	05 th January 2023
Certificate Expiry	04 th January 2024
Recertification Due (subject to the company maintaining its system to the required standard)	04 th January 2026



Authorised Signatory



page 1 of 4

Certificate of Compliance

Appendix-I

Appendix to Certificate no.:- UQ-2023010695

Manufacturer :- CARYAIRE EQUIPMENTS INDIA PVT. LTD.

Address :- B-34, SECTOR- 85, NOIDA- 201305 (INDIA)



This certificate referred to above covers the following products like:

Products:-

S.No.	Solar Battery	
1	Product Code	Product Rating
2	CVS1212C	12.8V/ 12 Ah
3	CVS1215C	12.8V/ 15Ah
4	CVS1218C	12.8V/ 18Ah
5	CVS1224C	12.8V/ 24Ah
6	CVS1230C	12.8V/ 30Ah
7	CVS1280P	12.8V/ 80Ah
8	CVS1280C	12.8V/ 84Ah
9	CVS1106C	11.1V/ 6.6Ah
10	CVS1142C	11.1V/ 42 Ah
11	CVS1236C	12.8V/ 36Ah
12	CVS1206C	12.8V/ 6Ah
13	CVS12100C	12.8V/102Ah
14	CVS1260C	12.8V/ 60Ah
15	CVS1242C	12.8V/ 42 Ah
16	CVS1111C	11.1V/ 11Ah
17	CVS1115C	11.1V/ 15Ah
18	CVS1120C	11.1V/ 20Ah
19	CVS1124C	11.1V/ 24Ah
20	CVS1130C	11.1V/ 30Ah
21	CVS2512C	25.6V/ 12Ah
22	CVS1248C	12.8V/ 48Ah
23	CVS12100P	12.8V/ 100Ah

24	CVS1296C	12.8V/ 96Ah
25	CVS0302C	3.7V/ 2.2Ah
26	CVS1402C	14.8V/ 2.2Ah
27	CVS1408C	14.8V/ 8.8Ah
28	CVS1104C	11.1V/ 4.4Ah
29	CVS0606C	6.4V/ 6Ah
30	CVS0702C	7.4V/ 2.2Ah
31	CVS0704C	7.4V/ 4.4Ah
32	CVS0302CC	3.7V/ 2.2Ah
33	CVS1108C	11.1V/ 8.8Ah
34	CVS12120C	12.8V/ 120Ah
35	CVS1113C	11.1V/ 13Ah
36	CVS1218C10	12.8V/ 18Ah
37	CVS1224C10	12.8V/ 24Ah
38	CVS0302CB	3.7V/ 2.2Ah
39	CVS0706C	7.4V/ 6.6Ah
40	CVS0708C	7.4V/ 8.8Ah
41	CVES1254C	12.8V/ 54Ah
42	CVS2506C	25.6V/ 6Ah
43	CVS2518C	25.6V/ 18Ah
44	CVS1254C	12.8V/ 54Ah
45	CVS48160	48V/ 160Ah
46	CVS0306C	3.2V/ 6Ah

S.No.	3 Wheeler Battery	
1	Product Code	Product Rating
2	CVE4880P	51.2V/ 80Ah
3	CVE7280C	74V/80AH
4	CVE4880	48V/ 80Ah
5	CVE6080P	64V/ 80Ah
6	CVE60160P	64V/ 160Ah
7	CVE60100P	64V/ 100Ah

8	CVE48100P	51.2V/ 100Ah
9	CVE48160P	51.2V/ 160Ah
10	CVE6060C	59.2V/ 60Ah
11	CVE48100	48V/ 100Ah
12	CVE0380D	3.2V/ 80Ah
13	CVE4860CC	48.1V/ 60Ah
14	CVE72100P	73.6V/ 100Ah

Daniel

Authorised Signatory



page 2 of 4

Certificate of Compliance

Appendix-II

Appendix to Certificate no.:- UQ-2023010695

Manufacturer :- CARYAIRE EQUIPMENTS INDIA PVT. LTD.

Address :- B-34, SECTOR- 85, NOIDA- 201305 (INDIA)



This certificate referred to above covers the following products like:

Products:-

S.No.	ESS Battery	
1	Product Code	Product Rating
2	CVES25160P	25.6V/ 160Ah
3	CVES48120C	48V/ 120Ah
4	CVES4824	48V/ 24Ah
5	CVES48240P	51.2V/ 240Ah
6	CVS25100P	25.6V/ 100Ah
7	CVES25200P	25.6V/ 200Ah
8	CVES4854	48V/ 54Ah
9	CVES4818	48V/18Ah
10	CVES48102	48Ah 102Ah
11	CVES2554C	25.6Ah 54Ah
12	CVES25126C	25.6V/ 126Ah
13	CVS25132C	25.6V/ 132Ah
14	CVES2548C	25.6V/ 48Ah
15	CVES25120C	25.6V/ 120Ah
16	CVES4866	48V/ 66Ah

17	CVES25114C	25.6V/ 114Ah
18	CVES1230C	12.8V/ 30Ah
19	CVES2530C	25.6V/ 30Ah
20	CVES25240P	25.6V/ 240Ah
21	CVES25240C	25.6V/ 240Ah
22	CVES25400P	25.6V/ 400Ah
23	CVES25480P	25.6V/ 480Ah
24	CVES2620C	25.9V/ 20Ah
25	CVES2630C	25.9V/ 30Ah
26	CVES48240	48V/ 240Ah
27	CVES72100P	73.6V/ 100Ah
28	CVES48160	48V/ 160Ah
29	CVES2560C	25.6V/ 60Ah
30	CVES2696C	25.6V/ 96Ah
31	CVES25100P	25.6V/ 100Ah
32	CVES2536C	25.6V/ 36Ah
33	CVES25132C	25.6V/ 132Ah

S.No.	2 Wheeler Battery	
1	Product Code	Product Rating
2	CVE2608C	25.9V/ 8Ah
3	CVE3605C	37V/ 5.8Ah
4	CVE3608C	37V/ 8.7Ah
5	CVE3608CH	37V/ 8.7Ah
6	CVE3611C	37V/ 11Ah
7	CVE4811	48.1V/ 11Ah
8	CVE4815	48.1V/ 15Ah
9	CVE4818	48.1V/ 18Ah
10	CVE4818C	51.8V/ 18Ah
11	CVE4824	48.1V/ 24Ah
12	CVE4824C	48V/ 24Ah
13	CVE4824CC	48V/ 24Ah
14	CVE4826	48.1V/ 26Ah
15	CVE4826C	48.1V/ 26Ah
16	CVE4830	48.1V/ 30Ah
17	CVE4830C	51.8V/ 30Ah
18	CVE4830CC	48V/ 30Ah
19	CVE4832	48.1V/ 32Ah
20	CVE4832C	48.1V/ 32Ah
21	CVE4840	48.1V/ 40Ah
22	CVE4842CC	48V/ 42Ah
23	CVE4850C	51.8V/ 50Ah

24	CVE5124CC	51.2V/ 24Ah
25	CVE5130CC	51.2V/ 30Ah
26	CVE5140C	51.8V/ 40Ah
27	CVE6018C	59.2V/ 18Ah
28	CVE6020C	59.2V/ 20Ah
29	CVE6024C	59.2V/ 24Ah
30	CVE6024CC	64V/ 24Ah
31	CVE6026C	59.2V/ 26Ah
32	CVE6030C	59.2V/ 30Ah
33	CVE6030CC	60.8V/ 30Ah
34	CVE6032C	59.2V/ 32Ah
35	CVE6034C	59.2V/ 34Ah
36	CVE6050C	59.2V/ 50Ah
37	CVE6218C	62.9V/ 18Ah
38	CVE6224C	62.9V/ 24Ah
39	CVE6226C	62.9V/ 26Ah
40	CVE6230C	62.9V/ 30Ah
41	CVE6232C	62.9V/ 32Ah
42	CVE6234C	62.9V/ 34Ah
43	CVE6424CC	64V/ 24Ah
44	CVE6430CC	64V/ 30Ah
45	CVE7224C	74V/ 24Ah
46	CVE7234C	74V/ 34Ah

Daniel

Authorised Signatory



page 3 of 4



Certificate of Compliance

Appendix-III

Appendix to Certificate no.:- UQ-2023010695

Manufacturer :- CARYAIRE EQUIPMENTS INDIA PVT. LTD.

Address :- B-34, SECTOR- 85, NOIDA- 201305 (INDIA)



This certificate referred to above covers the following products like:

Products:-

S.No.	Cell	
1	Battery Rating	Product Code
2	3.7V/2.2Ah	BPD4PU0182
3	3.7V/2.9Ah	BPD4PU0002
4	3.2V/6Ah	BPD4PU0001
5	3.2V/6Ah@3C	BPD4PU0202
6	3.2V/86Ah	BPD0PU0001
7	3.2V/100Ah	BPD4PU0203
8	3.2V/80Ah	BPD4PU0178



Authorised Signatory



page 4 of 4