C3 Daily Function Checks

The function check comprises a visual inspection of the outer housing and a function check of the functionalities and options of the **C3**. All the modules of the **corpuls3** must be connected mechanically.

Additionally, inspect the test box and cable / test load for visible damage prior to use.
Do not use the testload / testbox if visibly damaged.

Powering On

🛈 Press the **On / Off** key to power the device in compact mode

✔ *An Internal test will be automatically complete*

Module Connection

🛈 Separate the modules

✔ *Observe that the connection status symbol changes from a bar to a wave symbol*

🛈 Reconnect the modules

✔ *Observe that the connection status symbol changes from a wave to a bar symbol*

Defibrillator / Pacer

🛈 Connect the testload or testbox to the therapy socket

⇒ Press the [Yes] softkey to confirm the message "**Mark mission as test mission?"**

⇒ Select Manual mode
Select an energy level of 50 J for the Testload *or* 200 J for the Testbox

⇒ Charge

⇒ Deliver the shock

✔ *Check the shock protocol printout for the message*

"Test successful" OR "Test failed"

The energy is internally discharged via the testload / testbox

Printer

👁 Ensure sufficient printer paper is available and the end of roll markings (red stripe) are not visible

🛈 Run a test printout, e.g. a screenshot

👁 Ensure a replacement roll is present

✔ *Reload a new roll if the red stripe is visible*

✔ *The printout is legible and of good quality*

✔ A *replacement roll is present*

Power Supply

👁 Check state of charge of the compact device when powered by the batteries only

🛈 Connect to mains supply

👁 Check state of charge of the compact device, observed in %

🛈 Separate all 3 modules while powered on & Remove the device from mains power supply

👁 Ensure each module has a battery inserted

👁 Check the remaining run time of the monitoring unit and the patient box

✔ *State of charge of the battery is greater than 30%*

✔ *Remaining runtime of the modules > 120 minutes.*

Accessory Checks

👁 ✔ All patient monitoring and therapy intermediate cables are present, plugged into the device and undamaged.

👁 ✔ There is an appropriate supply of all patient monitoring and therapy accessories.

👁 ✔ All re-usable accessories are undamaged.

👁 ✔ Packaging for single patient use consumables is intact, undamaged and within the expiry date.

CO₂ Function checks

🛈 With the **C3** powered on, function test the CO_2 cable and sensor:

⇒ Disconnect the CO_2 sensor from its transport adaptor
⇒ Observe for the immediate visual and audible alert **"CO2 sensor loose"**, indicating that the CO_2 cable and sensor are in working order.

Powering Off

🛈 Press the **On / Off** key to power off the device in compact mode

If the option **"Mission upload"** is enabled and configured:

⇒ Press the **[OK]** softkey to start the upload of mission recorded on the CF card to the configured server
⇒ Allow sufficient time for the data upload to be completed
⇒ The **C3** will power off on completion of the data upload

Avoid manually powering off the device while the mission data upload is taking place!