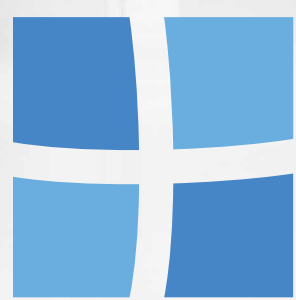
A photograph of a modern medical facility hallway. The hallway has a polished floor, white walls, and recessed ceiling lights. On the left, there are glass doors with a "HEALTH ONLY" sign. In the center, a glass door is open, revealing a patient bed with white linens and a green plant on a wooden stand. The text "BMB MEDICAL" is overlaid in the bottom left corner.

 **BMB**
MEDICAL

**CERTIFIED
PRODUCTS**

OUR PRODUCTS

CERTIFIED

We earned CE certification on products submitted to LCIE Bureau Veritas. They satisfy standards:

- ISO 14971
- EN 60601-1
- EN 60601-1-2
- EN 60601-1-6



L C I E

OUR RISK MANAGEMENT

ISO 14971

ISO 14971 is internationally recognized as enabling medical device risk management. Because your safety and that of your patients is a top priority, our products were analyzed for more than 150 potential risks, all of which were reduced to an acceptable level of risk.

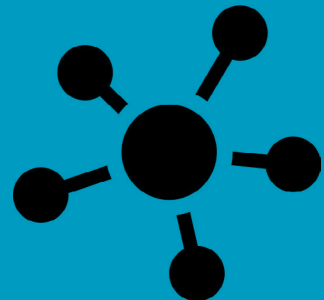


OUR PRODUCTS WERE ASSESSED FOR ENERGY-RELATED RISKS

Electrical, electromagnetic, hydraulic, internal and external mechanical, and kinetic hazards were studied.

OUR PRODUCTS WERE ASSESSED FOR RISKS RELATED TO THEIR OPERATION

Hazards arising from operating failures, servicing, aging, the environment, human factors, and product information were studied.



**MANAGING THE SAFETY AND ESSENTIAL
PERFORMANCE OF OUR**

ELECTROMEDICAL DEVICES

EN 60601-1



Standard EN 60601-1 currently applies in the field of medical devices.

Laboratory tests describe our products as meeting electrical safety requirements.

We have also managed electrical and mechanical hazards.

We provide users with all the information they need to safely use the products. This internationally recognized information is understandable and comprehensive (product marking, user manual, maintenance checklist, and more)

OUR TESTED AND SECURE PRODUCTS

EN 60601-1

**533 KG
ON THE
BACKREST**



Patient support strength was measured by applying a **533 kg** load to the backrest and a **924 kg** load distributed over the sleeping surface.



**924 KG
AND IT
WORKS!**

Dynamic force, measured in its least favorable position. A **250 kg** weight is dropped from 15 cm above the seat area.



250 KG

OUR TESTED AND SECURE PRODUCTS

EN 60601-1



ENTRAPMENT TEST

All entrapment risks have been eliminated.



STABILITY AND STATIC FORCE TEST

With 111 kg applied 6 cm from the edge, the product remains stable!



MANEUVERABILITY TEST

Carrying its safe operating load, the product only needs 8 kg of thrust (compared with the 20 kg required under the standard)



CROSSING THRESHOLDS

Carrying its safe operating load, the product will not tip when crossing a 20 mm threshold.



BRAKE EFFICIENCY TEST

Carrying its safe operating load, when the product's brakes are engaged with its wheels in an unfavorable position on a 10° inclined plane, it rolls a maximum of 5 cm.



ROUGH HANDLING

No unacceptable risk of bumps when going up/down steps or through doors.

Electrical components comply with the 60601-1 standard

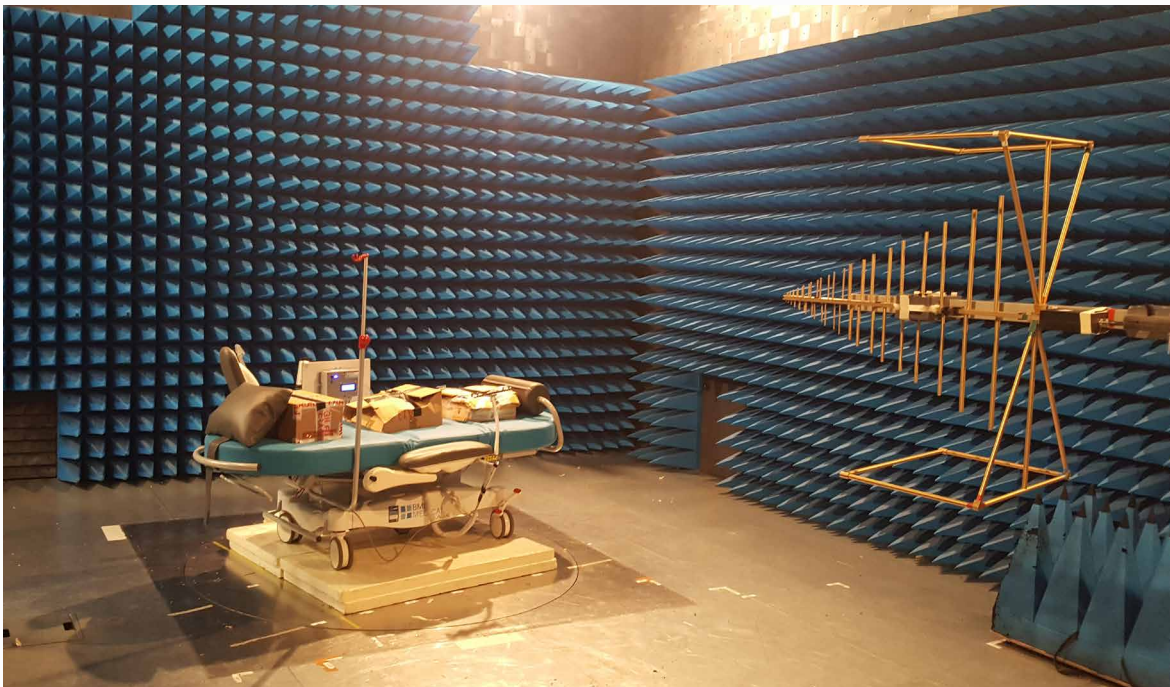


Our critical components have also been put to the test, with IPX4 to IPX6 water protection ratings. .

COLLATERAL STANDARD

ELECTROMAGNETIC COMPATIBILITY

EN 60601-1-2



Hospital services are using more electrical devices than ever before. Today, electromagnetic interference has a real impact in your units. For this reason, we test our products to guarantee they will not interfere with other devices or experience interference from them.

COLLATERAL STANDARD

|USABILITY

EN 60601-1-6



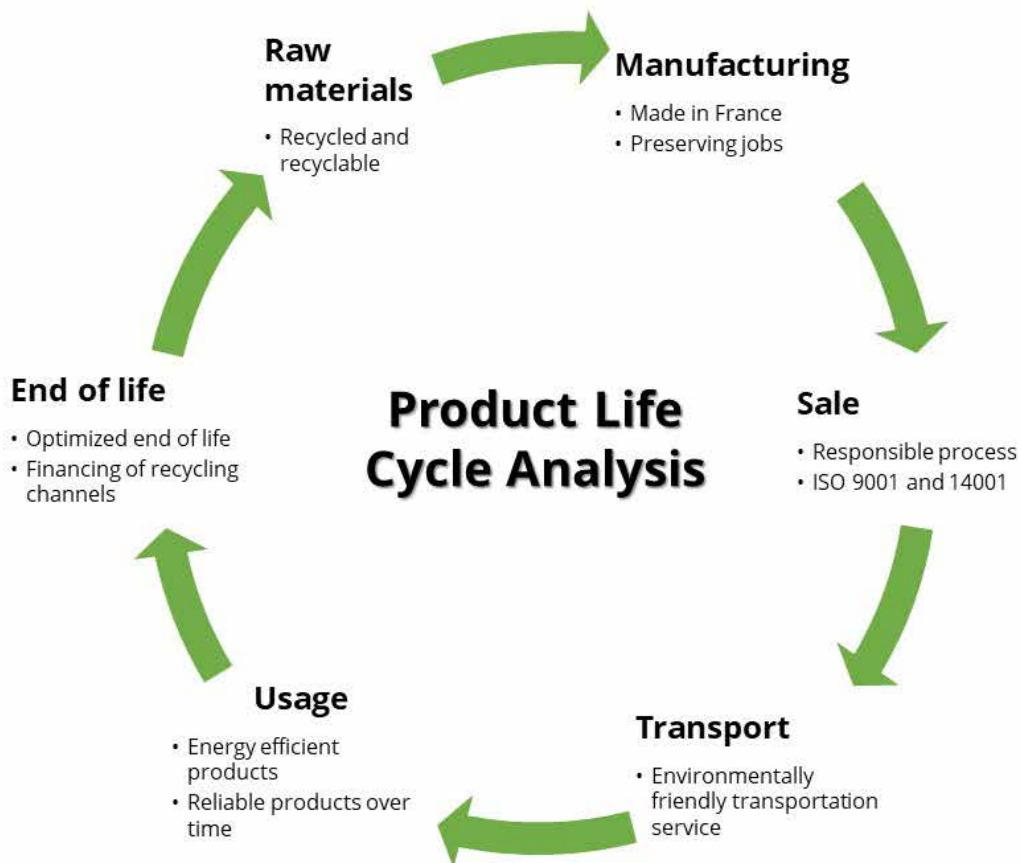
The safety of our devices is tested under real conditions of use, taking into account users' technical knowledge, experience, education, training, and health and physical condition.

End users participated in this process, and relying on the user manual and maintenance checklist, they confirmed the products are both user- and maintenance-friendly.

COLLATERAL STANDARD

ECODESIGN

EN 60601-1-9



MEASURE ENVIRONMENTAL IMPACT

We measure the environmental impacts throughout the product's life cycle. We operate under a continuous improvement approach.

ADHERE TO REGULATIONS

Our electrical components comply with the RoHS directive and our pads comply with REACH.

PROVIDE INSTRUCTIONS

On our user manuals and maintenance checklists as well as to our suppliers and subcontractors.



Phone: +33 4 74 08 71 71
Fax: +33 4 74 08 71 72
info@bmb-medical.com

100 Av. du Formans - CS 11001
01604 TREVOUX Cedex
FRANCE

www.bmb-medical.com