

Secop Group and B Medical Systems offer new generation of medical transport boxes

12 October 2022 | News

There is an ever-increasing demand for reliable ultra-low temperature medical cold chain solutions



Secop GmbH, a global leader in advanced cooling solutions for mobile battery-driven applications, commercial and medical cold chain refrigeration, and B Medical Systems, with subsidiaries in the US and India, have announced a joint development agreement to develop solutions for a new generation of medical transport boxes to safely store and transport vaccines, biospecimens, and other temperature-sensitive specimens at ultra-low temperatures even in locations with tropical ambient conditions.

SECOP and B Medical Systems aim to offer a reliable and effective active medical cold chain solution through an active transport unit designed with a cascade compressor system, specifically designed to reach ultra-low temperatures even in tropical ambient conditions.

Under this agreement SECOP and B Medical Systems will conduct a series of development and testing exercises, applying SECOP's decades of experience in efficient mobile cooling compressors and B Medical Systems' expertise in developing innovative and reliable solutions for medical transportation boxes.

Engagement between Secop's and B Medical Systems' research and development teams on joint development activities under the agreement is now underway and both companies aim to conclude the development and testing phase in the near future to deliver this new ultra-low cold chain solution.