



Safe Surgery any time, any place®

 $\begin{array}{c} \textbf{Presenting} \\ \textbf{the award-winning} \\ \textbf{SurgiField}^{TM} \ \textbf{System} \end{array}$ 







SurgiBox Inc. is a Delaware registered C-Corp

NATO and the U.S. military intend to push lifesaving surgical capability far forward into austere and contested environments.

# Future conflicts will stretch evacuation timelines. NATO and the U.S. Military recognize that the golden hour cannot be guaranteed. What can be done?

- Push surgical capability forward: Both NATO and U.S. doctrine emphasize moving damage-control surgery to Role-2/FST-level echelons in austere environments when evacuation is delayed or contested (LSCO / A2AD contexts).
- Prolonged Field Care (PFC): JTS Clinical Practice Guidelines mandate forward interventions to sustain casualties beyond the "golden hour" when MEDEVAC is unavailable.
- Mobile surgical/resuscitative teams: Recent NATO/US papers highlight the need for small, transportable Role-2 augmentations capable of parallel surgeries in distributed operations.

# The SurgiField<sup>TM</sup>: A rapidly deployed, cost-effective and ultra-portable surgical environment designed with US Army and Air Force surgeons:

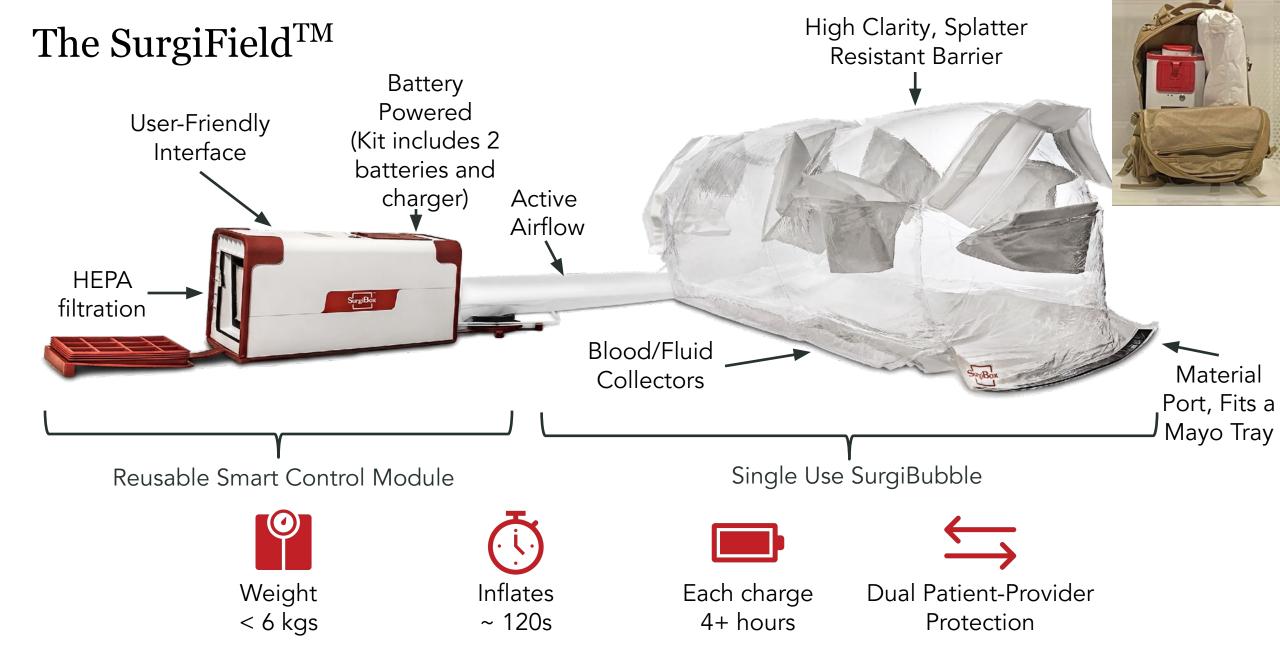




- protects the patient's surgical site from the outside environment and medical personnel;
- the medical provider from the patient's bodily fluids;
- → Role-2 augmentation in a backpack
- → Rapid setup for parallel surgeries
- → Enables PFC & en-route resuscitation
- → Low logistics footprint, NATO interoperable
- → Force multiplier for SOF, MEU, Littoral ops

SurgiBox Inc. - Confidential





"When you're operating with artillery fire in the distance and debris falling around you, you learn that medicine isn't about perfect conditions - it's about creating a moment of safety in chaos. The SurgiField gave us something I never thought possible in that building: better sterile conditions. For those 30 minutes, with my hands working inside that protective barrier, I could focus entirely on saving this young man's life instead of worrying about contamination. The system was intuitive even under pressure - clear visibility, easy access, and most importantly, it created a clean surgical field where none should have existed.

In conflict medicine, we're always improvising, but this felt like having a real operating room materialize around my patient. That's the difference between losing someone to infection days later and giving them a fighting chance to heal." Burmese Army Surgeon,



Shrapnel removal in Burma

Real Life Impact In Ukraine through **Emergency Use Authorization: "This** equipment helps to save, firstly, time for processing the operating field, and secondly, it helps to ensure sterility in aggressive environments. Namely, in basements, tents, under the conditions of transportation by sanitary transport. This is what provides immediate operative access to a serious injury, ensures the preservation of the life of such an injured person where it is not possible to provide qualified assistance in the operating room." (translated from original Ukranian),

Lieutenant General, Ukraine



Check out the full video here!



До військового шпиталю, що виконує завдання у Північній операційній зоні, передали портативні інноваційні системи «SurgiBox» для невідкладних хірургічних операцій в польових умовах. Про це повідомив командувач Об'єднаних Сил ЗС України генераллейтенант Сергій Наєв.

"If you're going to go to a surgically underserved country, you're going to try to find a hospital somewhere and that hospital may or may not have the infrastructure to support clean surgery. But when you think about the SurgiField, suddenly you don't need any of that. You can go to the patient instead of the patient coming to you."



Prof.David King, Trauma Surgeon, Associate Professor, Massachusetts General Hospital and US Army Surgeon





Japanese Surgeon and Military Simulating the SurgiField

### War Settings





#### The SurgiField was designed with trauma surgeons from US Army and US Air Force



#### Field Surgery

- Field Hospitals / Naval Ships: Parallel surgeries, higher throughput.
- Prolonged Field Care: On-site surgery when evacuation impossible.
- Littoral Combat Ships: Makeshift operating rooms, major upgrade for surgeons.



#### Evacuation

- CASEVAC: Manage complications in flight, protect patients/crew.
- Medevac: Stabilization + transport, wound protection

### Emergency, Austere and Remote Setting Scenarios



Emergency Settings (e.g. conflict and disaster zones) to enable the transformation of any space into a safe surgical environment with multiple "pop-up" operating theaters including:

- Existing infrastructure such as medical facilities even those that have been damaged
- Infrastructure that can be set up on the go such as in tents, abandoned buildings and sheds

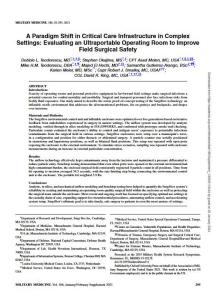


Austere and Remote Settings (e.g. refugee camps, rural areas, mines, cruise ships) to enable the deployment of surgical missions in:

- Terrain (e.g. mountains and mines) where transporting patients is difficult
- Remote areas where no or poor operating theater infrastructure exists and/or reliance on distant referral hospitals is impractical

SurgiBox Inc. - Confidential

# The SurgiField<sup>TM</sup> has been developed with scientific rigor with results published in peer-reviewed journals



- Military Medicine (Link Here)
- Results of the benchtop testing



- <u>BMJ Innovations</u> (<u>Link Here</u>)
- Results of the co-development process with surgeons and medical personnel



Pubmed (Link Here)
 Results of a study in
 Lviv Ukraine

SurgiBox Inc. - Confidential

## **Shipping Information**

	SKU	Package Weight (cms)	Package Dimensions	Shelf Life/Warranty
	SB-T1-02-CE Carton of CE SurgiBubbles (6x)	62.35 x 51.4x35.3	8kgs	2 Years
S <sub>IPB</sub>	EB-T1-02-EU: 1 Smart control Module 1 Smart Charger EU 2 Lithium Batteries 2 Pop-Up Frames	Box 1: 45.0 x 32.2 x 28.6 Box 2: 97 x 10 x 10	Box 1: 6.75 kgs Box 2: 0.3 kgs	2 Years



TIME Magazine's Best Inventions of 2023





Safe Surgery Any Time, Any Place®

sales@surgibox.com