

**Date:** May 28, 2020 10:00 AM

**Subject:** Press Release - GLBC designs innovative corrugated emergency bedding

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## **Innovative corrugated bed designed to supplement hospital bedding in public health emergencies**

*GLBC and Engineering professor Dr. Sean Maw create sturdy, inexpensive emergency bed*

The Great Little Box Company/Ideon Packaging (GLBC) of Richmond, BC, working with Engineering Professor Dr. Sean Maw of the University of Saskatchewan, have developed a corrugated (cardboard) bed to supplement hospital bedding in public health emergencies such as the current COVID-19 crisis (see photos below).

The bed, which measures 58 cm tall, 92 cm wide, and 203 cm long, is strong and durable and can be mass produced at any corrugated manufacturer for approximately \$50, at cost. When hospital beds are full, and supplies of backup beds have been exhausted, these beds can be mass produced locally at any major center in North America to provide support for the sick. They are sturdy, inexpensive, reliable, and can be assembled in less than 20 minutes by anyone.

The design grew out of an idea from Dr. Maw, who had previously worked with students to design various corrugated furniture. He saw a potential need for these beds in the COVID-19 crisis and approached GLBC for help. GLBC 's Innovation Solutions Team took the design to the next level, making it stronger, easier to assemble, and faster to produce by any corrugated manufacturer. The result has been vetted with doctors and the design is now available to any manufacturer that requests it.

We are fortunate in Canada that the responsiveness to the COVID-19 crisis has been well-handled. This public health emergency has not developed to the point where this corrugated bed has been needed. However, it may still be needed in other parts of the world, and it is now ready for any future crisis.

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## About Great Little Box Company

Great Little Box Company Ltd. (GLBC) began operations in 1982 in British Columbia, Canada and currently operates from its headquarters in Richmond, BC with additional offices in Victoria, BC, Kelowna, BC and Everett, Washington, as well as a satellite office in Alberta. Great Little Box Company is an award-winning manufacturer of label and packaging solutions, specializing in corrugated boxes, custom displays, labels, flexible packaging, folding cartons, protective packaging, and the distribution of shipping supplies. With over 38 years of packaging experience and recognized for its excellence in customer service, GLBC provides businesses with an efficient, one source packaging solution. For more information, please visit [www.glbc.com](http://www.glbc.com).

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