

Research & Innovation

School of Mechanical Engineering

**FOR FURTHER DETAILS,
PLEASE CONTACT:**

BUSINESS UNIT

SCHOOL OF MECHANICAL ENGINEERING
ENGINEERING CAMPUS
UNIVERSITI SAINS MALAYSIA
14300 NIBONG TEBAL
PENANG
MALAYSIA

TELEPHONE

+604-599 6309 / 5982 / 5860 / 6337

FACSIMILE

+604-599 6912

EMAIL:

mebusiness@usm.my

WEBSITE:

<http://mebusiness.eng.usm.my>

INTEGRATED STRETCHER BED WHEEL-CHAIR FOR EMERGENCY SITUATION

● BRIEF DESCRIPTION OF THE PRODUCT

This product is initially designed for Gaza Palestine but can be modified for local use. It is used for rescue from devastated area, emergency and transporting patient to ambulance/transporter.



● APPLICATION & BENEFIT OF THE PRODUCT

- For fast rescuing
- Light and easy to use
- Live saver

● TARGET GROUP

Rescue Team, Fireman etc.

● COST

Negotiable and will depend on the materials used e.g. composite materials, aluminium, etc)

● LEAD TIME FOR PRODUCT FABRICATION

4 Weeks

RESEARCHER

Dr. Amir Yazid Ali

(Email: meamir@usm.my)

