

INNOVATION BY *INDIAN NAVY* TOWARDS COVID-19

1. Certain in-house initiative/ innovation pursued by the Indian Navy, with an aim to contribute to the ongoing efforts toward COVID-19, which could be useful for the IONS nations is being shared for information.

Air Evacuation Stretcher Capsule

2. Indian Navy, has designed and fabricated a Stretcher Capsule to facilitate insulated evacuation and transfer of COVID affected personnel by Helicopter. The prototype uses Aluminum, Perspex and Rubber, with facility to supply oxygen including intubation.



3. Post successful trials of prototype, Air Evacuation Stretcher (AES) Capsules are being fabricated at Kochi, India.



4. The Air Evacuation Stretcher Capsule, as described above, can be manufactured at any Ship Maintenance Facility or Repair Yard. If required by any IONS Nation, drawing could be provided by Indian Navy. Indian Navy could be contacted via email acnsfci@navy.gov.in or through promulgated IONS POC.

