



# **PATTEN'S MPLR FAMILY OF RAFTS**

***NAVAIR & NASA Raft of Choice***

***A Better Option for USAF C-130***

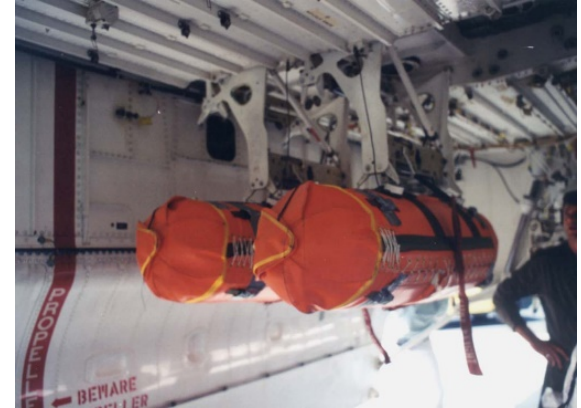
# PATTEN'S MPLR LINE

- Offered in sizes 4, 6, 8, 12, 20
- Coated polyurethane, welded construction
- Rights on inflation 100% of the time in normal sea state conditions
- Boat-shaped design offers better seakeeping and easier ingress
- Qualified to NAVAIR MPLR performance specs
- Raft of choice for NAVAIR, NASA, Space-X, SOF, SAR, UAS



# NAVAIR Applications

- MPLRs 6, 8, 12 put on NAVAIR QPL in 2007
- MPLR 20 put on NAVAIR QPL in 2016
- MPLR 8 used on UNIPAC-II on P8
- MPLR 6 used on Grumman C-2 Greyhound
- 2020 recipient of NAVAIR IDIQ award for 276ea MPLR rafts



# NASA, Space-X, Boeing Starliner Applications

- Patten's MPLR 4 is the only life raft qualified for human space flight



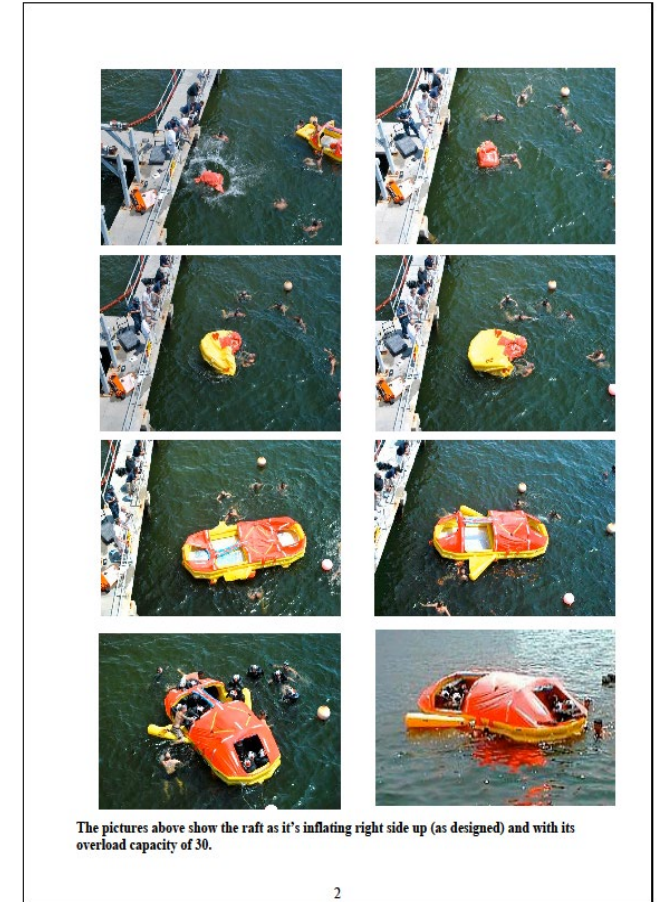
# SOF, SAR, UAS Applications

- MPLR 8 used in Hard-8 on MH-60 Blackhawk
- MPLR 6 installed onto CH-53 Super Stallion
- MPLR 8 used in UNI-PAC II SAR on C-130
- MPLR 6 used on the HAWK Hermes 900 Tracker



# USAF Testing of MPLR 20 for C-130 Wing Mount

- Patten won a USAF contract with Mercer Engineering (MERC) to develop replacement for the C-130 F2B in 2014
  - Developed MPLR 20 'LRU-36A', slightly larger than MPLR 20 due to capacity requirements but otherwise same construction and performance
  - Conducted testing in 2015/2016
  - Fits in E-3, E-3, E-8, C-130, KC-135 aircraft
  - Conforms to USAF modernization spec, TSO-C70a, AS1356
- On hold while USAF prepares Buy-Try-Decide
- In the meantime, Patten delivers c. 300 F2B units per year



# CONTACT INFO

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