

ENGINEERING PROGRAMS

The SpecPro Group provided acquisition program support to the U.S. Air Force that focused on delivering the latest in life support technologies to the warfighter. In support of new product research and development, we devised and conducted innovative test evaluation protocols in the air, on land and on water. The usefulness and functionality of the latest technologies were evaluated and defined.

We successfully integrated various in-house, commercial and military test resources to fully qualify new products as “safe-to-fly”. In addition, we prepared documentation supporting all phases of this government acquisition program accomplishment.



Highlights

- Demonstrated as much as 90% reduction in testing costs
- One of only two independent, non-OEM related, providers of Life Support Equipment Testing in the US
- Developed / patented search and rescue device (SDIRS)
- Performed evaluation of a short range pulse and respiratory measurement device for casualty evaluation
- Wrote performance specs for increased comfort seat for ejection seat aircraft