

## **Comparison CWU-86/P to the Survitec IPG**

The CWU-86/P is a US Navy anti-exposure aircrew dry suit design which exclusively manufactured by Switlik Parachute Company. The suit is utilized across all Navy aviation aircraft platforms including ejection seat aircraft. It is also adopted by militaries around the world including Chile, Argentina, Poland and Korea just to name a few. New suits and replacement parts are currently manufactured and are readily available for purchase from Switlik Parachute Company. Switlik is a reliable partner and is known as a manufacturer of the highest-quality military survival equipment

Fabric: The CWU-86/P is specifically constructed of the best-in-class Gore-Tex brand lightweight, FR (Fire Resistant, Breathable Gortex tri-laminate base fabric.

Neck Seal: The CWU-86/P includes a trimmable latex neck seal as it provides a more water tight seal than Neoprene neck seals (used on the IPG) which can be susceptible to wicking water.

Rear Gusset: Both suits incorporate an expandable gusset on the lower back for improve maneuverability.

Water Proof Zippers: The CWU-86/P incorporates high-end Metal tooth YKK waterproof entry and relief zippers instead of a plastic tooth zipper which is used on the IPG.

Over vest: The CWU-86/P incorporates an additional NOMEX over vest which provides abrasion protection. The over vest protects both the neck seal and the upper torso of the suit. The IPG does not include this additional over vest protection.

Pockets: The CWU-86/P provides more storage than the IPG. It includes two calf pockets w/ zipper sliders (both legs), a shoulder pocket w/ zipper slider and pen holder (left shoulder) plus a knife pocket (inner left thigh)

Abrasion Protection: The CWU-86/P suit includes internal abrasion patches on the Seat and knees added abrasion/chafe protection.

Sizing: The CWU-86/P suit is available in 12 sizes from Small-Short to XL-Long to accommodate the 5<sup>th</sup> to 95<sup>th</sup> percentile male vs. 24 sizes for IPG to achieve that same size distribution.

Waterproof socks: CWU-86/P waterproof socks are available in 4 male sizes which covers wide range of US boot sizes. Socks can be supplied separately (for ALSE attachment) or Switlik can attach the socks in production.

Women's Version: A women's version of the suit is also available (CWU-87/P). It is patterned to specifically for female aviators.

Mil-spec: The CWU-86/P is a US Mil-spec dry suit with a long history of use world-wide and established NSN's. The IPG is a commercial Survitec garment.