Human External Cargo HEC

Product code : **P-HEC**

Barry offers longlines,Y-bridles, and lanyards which are designed to be integrated as part of a PCDS, STC (or LSTC) for Human External Cargo (HEC), also known as Class D or Human External Transport System (HETS), in applications for rescue, work on AC or DC energized apparatus, or other applications.









Note: These assembled components do not consist of a complete STC package and their use may be limited by regulations under certain jurisdictions. Barry will work with client's DAR and team in order to assist with additional certification requirements.

Barry has performed cyclic, fatigue and other testing and evaluation in its **Airworthiness Substantiation Analysis** in order to demonstrate compliance with TCCA, FAA and EASA 14 CFR parts 27 and 29 requirements. Barry HEC products are essential components on several approved STCs.

The dielectric version (BLLNDR-H) uses state-of-the-art Barry D.E.W. Line® unique technology that meets all the electrical requirements of ASTM F1701-12, IEC 62192-09 and has a Category 4 Arc Flash rating. It also mitigates electrostatic discharge (ESD). These systems use Barry's proprietary materials which offer exceptionally low leakage current values (whether Dry or Wet) and can be cleaned and maintained with similar methods as used on FRP hot sticks in order to maintain insulative integrity throughout the 10-year service life.

PRODUCT PAGE AND REFERENCES

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Product page

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