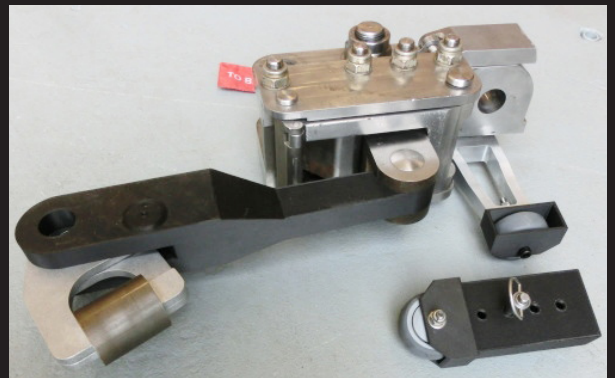


## TSLA — TRANSFER SAFETY LINK ASSEMBLY

The Transfer Safety Link Assembly (TSLA) was developed to address a known Single Point Of Failure (SPOF) within the industry-standard extractor retarder aerial delivery system.

- The TSLA is fitted in parallel to the Extraction Force Transfer Coupling (EFTC) latch assembly and ensures the safe extraction of the payload and main parachute deployment in the event of a premature release of the EFTC.
- The TSLA prevents premature deployment of the main parachutes by the extraction parachute before the load has exited the aircraft.
- The TSLA is compatible with Extractor Parachute Jettison Systems (EPJS) when using larger extractor parachutes.
- The TSLA has been designed to interface with all in-service aerial delivery platforms and current / future aircraft.
- In service with the UK MOD, the TSLA has been designed to be robust and easily maintained and easy to rig. The mechanical drop arm runs along the aircraft floor providing a mechanical interlock. This ensures that the extractor is not released until the unit has exited the aircraft.



### SPECIFICATION

- Compatible with all Marine and Land LVAD extractor retarder platform systems up to 42,000 lbs
- Universally compatible with aircraft Cargo Handling Systems, including C130, C17, C5, A400M & KC390
- Compatible with EFTC and EPJS systems
- Environmentally tested to Def Stan OO-35 Part 3. (Shock, Vibration & Impact. Salt Corrosion. Sand and Dust. Hot & Cold.)

### TECHNICAL SPECIFICATION

Part Number	IGQ07202
NATO Stock Number	TBA



## SAFETY IS IN THE FABRIC OF OUR BUSINESS

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