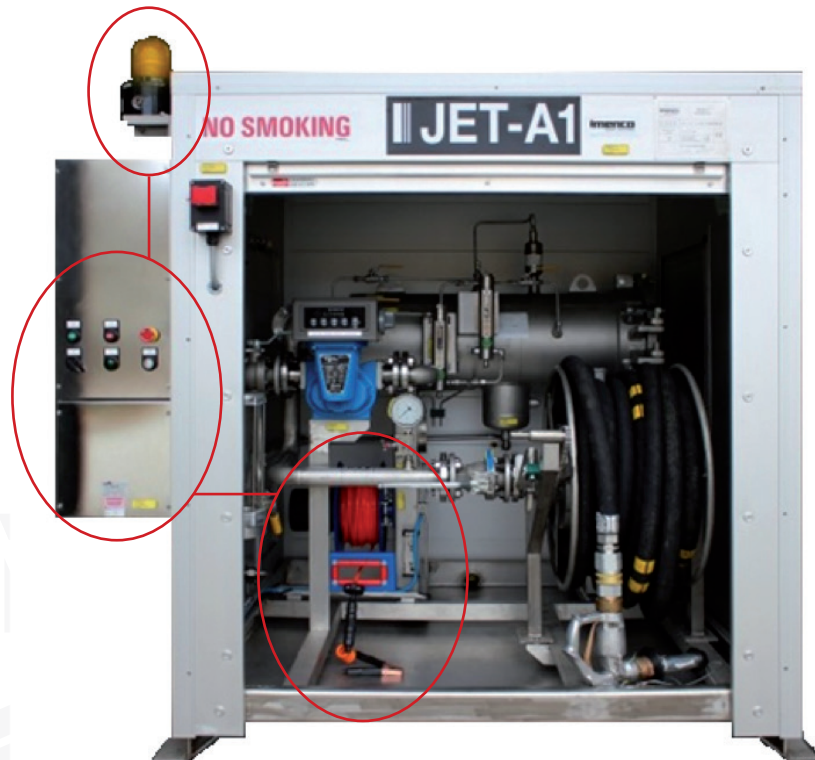


# Automatic Interlock Bonding Safety System

Chapter 7 Point 3.6.1 b in CAP437 7th Edition states that the pumping system in offshore fuelling systems should be equipped with an interlock bonding system.

Automatic Interlock Bonding Systems have been a part of our standard design for more than 20 years. Now we are offering the bonding system as an add-on pack to existing fuel systems.



For further information email [aviation@imenco.com](mailto:aviation@imenco.com)

# HELICOPTER REFUELLING SYSTEMS

Contact us for additional information or to get a quotation. Send an email to [aviation@imenco.com](mailto:aviation@imenco.com) or find personal contact info on our website.

**imenco.com**

## FEATURES

- EX Cabinet for hook up to existing installation
- Grounding cable with breakaway device
- Spring rewind grounding reel with locking function

## ADVANTAGES

- Total compliance with CAP437
- Grounding system is EX II 3G certified
- Can be installed in ANY system with a starter panel.

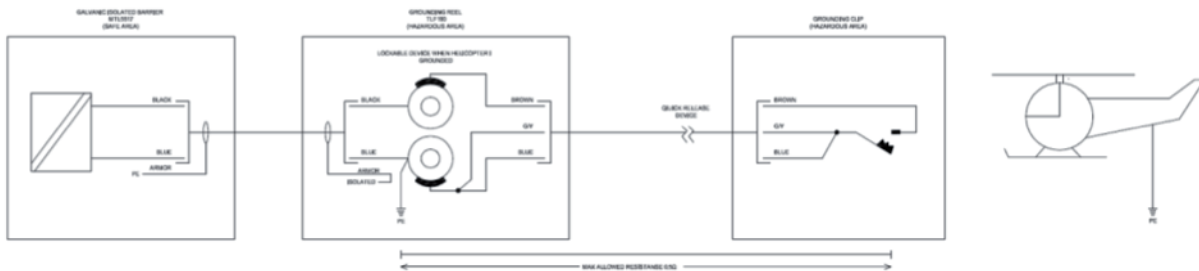


Figure: Schematic of the earth connections and IS cable loop.

## OPTIONS

- From 20m to 50m cable length
- 24V - 230V
- Steady "bonding connected" beacon connected directly in grounding system
- Many different hook up options available
- GRP or Stainless Steel enclosure
- Installed in a grounding system cabinet

## INSTALLATION

- Quick plug and play installation
- Self-supporting bracket on grounding reel gives many positioning options
- Roller guide on bracket or as loose item depending on dispenser design
- Grounding system can be installed inside the dispenser unit or in a small cabinet on the outside of the dispenser unit

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