



MSIS

TRUSTED SPECIALIST

LIQUID RECOVERY UNIT

Our original design of the Liquid Recovery Unit (LRU) is a portable unit with an integrated 40 gallon holding tank which allows for highly efficient spillage recovery operations and is certified for use in hazardous areas. Designed in stainless steel offering a long lifespan in offshore applications, it will not corrode and incorporates an easily cleanable filter basket making the LRU ideal in offshore environments.

- CE marked and suitable for use in ATEX Category II Zone 1 areas
- NORSOK compliant
- Ideal for oil based mud spillages
- Stainless steel holding tank with one barrel capacity
- The robust stainless steel frame protects against impact damage



OVERVIEW

This versatile unit can be operated manually or in fully automatic mode. During the recovery of a spillage, the operator does not need to return to the unit until the operation is complete. The LRU is primarily designed to solve problems of oil based mud spillages on offshore rigs and land locations, but has numerous alternative applications.

With an established reputation for quality, reliability and service, we do not let our clients down. Our ESR team is available 24/7 to ensure the provision of a rapid response service, ensuring that we consistently meet our clients' operational objectives.

CONTACT US

Our extensive range of equipment is available for rental or purchase. Please contact our specialist technical support team at ESRInfo@msisgroup.com to discuss your specific requirements.

APPLICATIONS INCLUDE:

- Drain cleaning and drying surfaces prior to painting
- Rig Floor and general deck cleaning
- Emergency Spill response
- Skimming surface contamination of liquids
- Inter-tank transfers and cleaning up oil spills
- Ballast tanks and void space cleaning
- Suction capability: 1 - 1.5 bbl/min (dependent on material)
- Discharge rate: 1 - 2 bbl/min (30 seconds to empty tank)
- Holding tank capacity: 40 gallons (1 barrel)
- Certified lifting frame and sling assembly

COMPLETE WITH:

- 25 ft of 2" anti-static red stripe suction hose and fittings
- 25 ft of 2" anti-static red stripe discharge hose and fittings
- 50 ft of 1" anti-static air supply hose and fittings
- Stainless steel suction tube and large plastic suction head
- 2 x black plastic gulper nozzles
- Various operating consumables
- Copy of operating manual and certification package
- Additional hoses and accessories available on request

SPECIFICATION:

- Dimensions (L x W x H): 82 x 72 x 171 cm
- Weight: 230 kg
- Air consumption: requires a supply of air between 90 - 110 psi (6.2 - 7.5 bar) which is internally regulated to 90 psi (6.2 bar) @ 80 SCFM

PRODUCT INFORMATION



**FOR MORE INFORMATION
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