

## Month / year completed

• April 2022

## The challenge

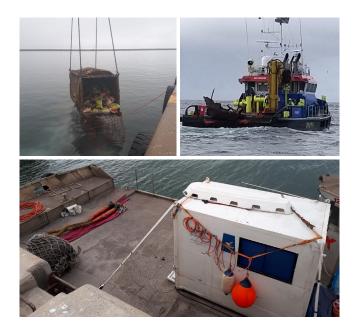
- JF Subtech dive team were requested to recover ten containers that had fallen off a vessel during a storm
- The project itself was challenging due to the water depth being 47m, 14km offshore
- Lifting capacity
- Adverse weather conditions
- Low visibility
- Limited diver bottom time
- Buried containers and debris

## The solution

- Dive team and specialised rigging mobilised to site ahead of tug mobilisation
- Dive operations undertaken to prep containers and debris including dredging with airlift
- Install rigging of containers and debris to coincide with tug
  arrival
- On arrival, tug take up marker buoy and winch pre-rigged containers/debris from 45m to 6m below the vessel and sail back to port 14km to deposit in wet storage zone
- 12 voyages undertaken to complete scope with multiple recoveries to tug deck for debris using tug's 40T winch
- Wet stored items recovered to quay using land based crane

## The results and benefits

- Operation safely completed over a period of 31 days on all ten containers and debris
- Anchorage deemed safe for utilisation



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