

Cutter platform

Application

The cutter platform is designed for the purpose of aiding in swift replacement of cutter teeth and/or cutter head. The platform can be sea fastened in a high position if the cutter dredger is in transit and can be lowered through use of a winch to its working positions.

System Components

The platform consists of the main working structure which has ample space for multiple persons, has 2 positions for placing teeth bins and has 3 teeth racks. There are 2 access ways with round steps to ensure easy and safe passage in every working position. The winch has 2 wire ropes, one for each side of the platform. The walkways are designed to realize the quickest on/off routes. The complete platform is build with safety and workability in mind and is certified according to Lloyd's Register's "Code for Lifting Appliances in a Marine Environment" and with supplement "Man rider".

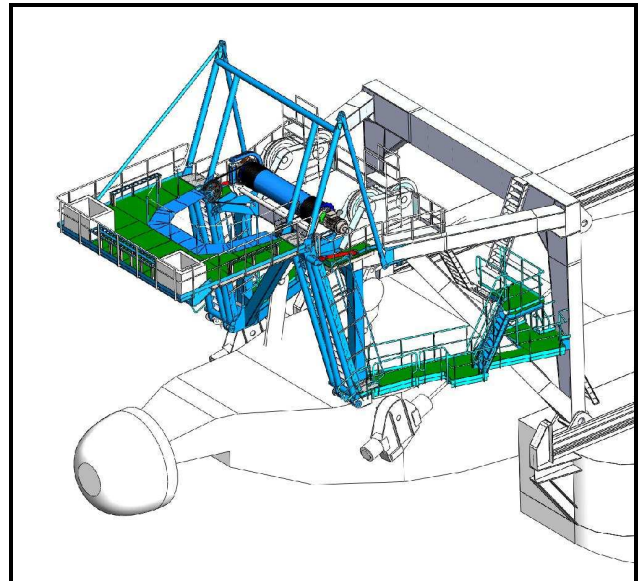


Technical specifications

Type of platform:	Parallelogram
Safe working load:	10t
Base material:	S355
Total weight:	22t (incl fixed struct.)

Dimensions

Length (total):	19.5m
Length (working base):	7.5m
Width:	6.75m
Travel (Low to High pos):	10m



Features / Innovations

The parallelogram design ensures a lightweight and compact construction with great flexibility. The platform has removable contourplates which ensure a safe working space tight around the cutter head without risk of falling into the water.

The complete platform is certified acc. Lloyd's Register, including Man rider and build for working in Australian waters.

