

# Safety Bitt ORIGINAL (SZ-500)

**SAFETY BITT** is for all types of vessels which use tug boats.

**SAFETY BITT** makes it possible for one man to both connect and disconnect a tug on his own as long as it is a tug's line, which is the situation in most of the well-established towing companies today. Furthermore, the operation will be done in less time without anyone touching the tug line, hence making it safer.

During bad weather when a vessel for any reason needs assistance, a most difficult and sometimes impossible task is to get a towline onboard and secure it to the vessel.

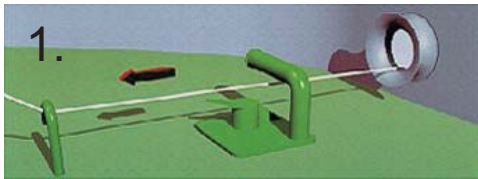
**SAFETY BITT** allows for a much easier connection under these extreme conditions due to, as earlier mentioned, no one has to touch the tug line upon connection or disconnection.



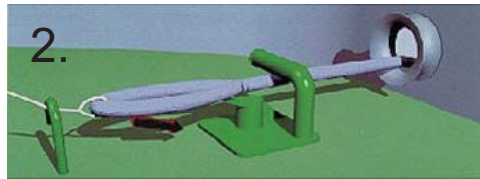
Type Approved Product MBL 500 tonnes SWL 250 tonnes. **Safety Bitt** is world wide patented.

We manufacture **SAFETY BITT** in several different standard models and tailor-make bitts and bollards to your requirements.

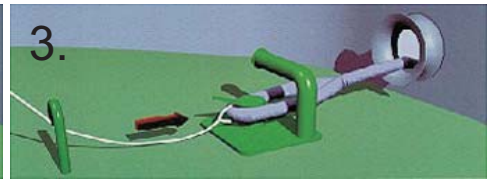
## Connect



1. Heaving line from fairlead over the Bitt via fixing hook and up to the windlass.

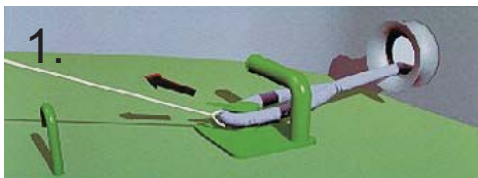


2. Tugline pulled to fixinghook.

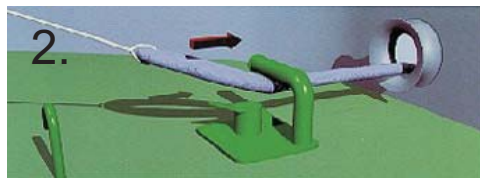


3. Slack the heaving line and the tugline is connected to the Bitt.

## Disconnect



1. Heaving line from tugline disconnected from fixinghook to windlass.



2. Tugline pulled slightly and released from the Bitt.



3. Tugline out to tugboat.



Car Carrier Don Quijote 22.615 Dwt



Train ferry Lybeck Link 10.000 DWT



Shuttle tanker Nordic Sarita 124.500 DWT

Wallenius Line a company with high ambitions for safety. They were involved in the development of Safety Bitt.

Rederi AB Nordö - Link, have two train Ferries and one Ro Pax ferry. All three are equipped with Safety Bitt.

Ugland Nordic Shipping AS was the first Norwegian shipping company to implement Safety Bitt on their vessels.

# www.safetybitt.com