~~AMENDED CLAIMS~~

C L A I M S

1. Disconnection unit (10) for instantaneous disconnection of a load connected to a vessel (12) by a wire, cable, chain or the like (16) that runs on the topside of an assigned part of an open deck (14) of a vessel, where the unit (10) comprises a housing (30) that contains an explosive part (32), said explosive part comprises at least one explosive unit (34) formed as a directed charge with a blast-off side, and where the unit (10) is arranged to extend above the deck (14) of the vessel, c h a r a c t e r i s e d i n

that the disconnection unit (10) comprises a rod mechanism (50) for holding the housing (30) with the explosive part (32) adjoining said wire, cable, chain or the like (16) above the deck, and which shall be cut, wherein the rod mechanism (50) comprises a number of articulated arms (52), and that the housing (30) with the explosive part (32) is connected to ~~respective~~ said articulated arms (52).

2. Unit (10) according to claim 1, c h a r a c t e r i s e d i n that the articulated arms (52) are arranged in pairs in a movable scissor position, whereby the housing (30) with the explosive part (32) in an inactive state is retracted in the unit (10) and in an active state is extended from the unit (10).

3. Unit (10) according to claim 1, c h a r a c t e r i s e d i n that the disconnection unit (10) comprises a release mechanism (54) arranged to release the extension of the articulated arms (52).

4. Unit (10) according to claim 1, c h a r a c t e r i s e d i n that the articulated arms (52) are arranged biased in the disconnection unit (10), when in an inactive state.

5. Unit (10) according to claim 1, c h a r a c t e r i s e d i n that the disconnection unit (10) comprises two sets of a number of articulated arms (52), where the housing with the explosive part is arranged between respective outermost articulated arms (52a,52b) to each set of articulated arms.

6. Unit (10) according to claim 3, c h a r a c t e r i s e d i n that the release mechanism (54) is arranged to be released when the disconnection unit (10) is raised above the deck (14) of the vessel.

7. Unit (10) according to claim 3 or 6, c h a r a c t e r i s e d i n that the release mechanism (54) comprises a peg (54b) with a locking wheel (54a) where the locking wheel is arranged to be released from a locking position.

8. Unit (10) according to claim 1, c h a r a c t e r i s e d i n that the housing is equipped with a number of pegs (40a,40b) and a number of slits (38) arranged for connection to said articulated arms.

9. Anchor handling vessel (12) comprising a disconnection unit (10) according to one or more of claims 1-8, where the disconnection unit is arranged on or adjoining the aft end of the deck (14) of the vessel, c h a r a c t e r i s e d i n that the disconnection

unit (10) is placed in an area between ~~the~~ shark jaws (18) and towing pins (20) of the vessel, where the housing (30) with the explosive part (32) is arranged to be held against a wire, cable, chain or the like (16) that runs between said shark jaws (18) and towing pins (20).

10. Anchor handling vessel (12) according to claim 9, c h a r a c t e r I s e d i n that the disconnection unit (10) is integrated in a box (22) with said shark jaws (18) and towing pins (20).

11. Anchor handling vessel (12) according to claim 9, c h a r a c t e r i s e d i n that one disconnection unit (10) is placed on each side of said wire, cable, chain or the like (16).