

CLAIMS:

1. An apparatus suitable for location on a wellhead of a well installation and for conveying a tool into and/or from the well installation, the apparatus comprising:
a conveying arrangement configured for mounting on a housing for receiving
5 the tool to be conveyed into and/or from the well installation,
wherein the conveying arrangement is couplable to the tool to be conveyed,
and wherein the conveying arrangement comprises an actuator arrangement
configurable between a retracted configuration and an extended configuration to move
the tool into and/from the housing and thereby convey the tool into and/or from the
10 well installation.
2. The apparatus of claim 1, comprising the housing.
3. The apparatus of claim 1 or 2, wherein the actuator arrangement is
configurable between the extended configuration and a further extended
configuration.
- 15 4. The apparatus of claim 1, 2 or 3, wherein the apparatus is configurable to
convey the tool to be conveyed a distance greater than the minimum overall height of
the actuator arrangement.
5. The apparatus of any preceding claim, wherein the actuator arrangement is
configured to have a maximum height greater than double the minimum height of the
20 actuator arrangement.
6. The apparatus of any preceding claim, wherein the actuator arrangement
comprises an actuator, the actuator arrangement comprising a single actuator or a
plurality of the actuators.
7. The apparatus of claim 6, wherein the actuator comprises a first member and a
25 second member, the first member and the second member being telescopically
arranged.8. The apparatus of claim 6 or 7, wherein the actuator comprises a piston
arrangement.

9. The apparatus of any preceding claim, wherein the conveying arrangement comprises a coupling arrangement for coupling the conveying arrangement to the tool to be conveyed.
10. The apparatus of claim 9, wherein the coupling arrangement comprises a yoke.
- 5 11. The apparatus of claim 9 or 10, wherein the coupling arrangement comprises a coupling member.
12. The apparatus of claim 11, wherein the coupling member comprises at least one of: a rod; a tie; a tube; and a wire.
- 10 13. The apparatus of any preceding claim, comprising a communication arrangement.
14. The apparatus of claim 13, wherein the communication arrangement comprises a fluid communication arrangement.
15. The apparatus of claim 13 or 14, wherein the communication arrangement comprises a control line arrangement.
- 15 16. The apparatus of claim 14, when dependent on claim 7, wherein the control line arrangement comprises a control line, the control line comprising a first portion disposed in the first member and a second portion disposed in the second member.
17. The apparatus of claim 15, wherein the first portion and second portion of the control line are telescopically arranged.
- 20 18. The apparatus of claim 15, 16 or 17, wherein the control line arrangement comprises a plurality of control lines.
19. The apparatus of any preceding claim, wherein the apparatus comprises, is coupled to, or is operatively associated with a fluid delivery arrangement for delivering fluid into the well installation.

20. The apparatus of claim 19, wherein the fluid delivery arrangement comprises a fluid communication passage formed in, or disposed in, the apparatus.
21. A tool assembly comprising the apparatus of any preceding claim; and a valve assembly.
- 5 22. The tool assembly of claim 21, wherein the valve assembly comprises a subsea tree.
23. The tool assembly of claim 21 or 22, comprising the tool to be conveyed.
24. A subsea system comprising the apparatus of any one of claims 1 to 20 or the tool assembly of claims 21 to 23.
- 10 25. A method of conveying a tool into and/or from a well installation using the apparatus of any one of claims 1 to 20 or the tool assembly of any one of claims 21 to 23.
26. The method of claim 25, comprising at least one of:
- 15 conveying the tool into the well installation by reconfiguring the actuator arrangement of the apparatus from the retracted configuration to the extended configuration;
- conveying the tool into the well installation by reconfiguring the actuator arrangement of the apparatus from the extended configuration to a further extended configuration;
- 20 conveying the tool from the well installation by reconfiguring the actuator arrangement of the apparatus from the extended configuration to the retracted configuration; and
- conveying the tool from the well installation by reconfiguring the actuator arrangement of the apparatus from a further extended configuration to the extended configuration.
- 25 27. The method of claim 25, comprising at least one of:

conveying the tool into the well installation by reconfiguring the actuator arrangement of the apparatus from the extended configuration to the retracted configuration;

5 conveying the tool into the well installation by reconfiguring the actuator arrangement of the apparatus from a further extended configuration to the extended configuration;

conveying the tool from the well installation by reconfiguring the actuator arrangement of the apparatus from the retracted configuration to the extended configuration; and

10 conveying the tool from the well installation by reconfiguring the actuator arrangement of the apparatus from the extended configuration to the further extended configuration.

28. The method of claim 25, 26 or 27, comprising conveying a valve assembly using the apparatus.

15 29. The method of any one of claims 25 to 28, comprising applying a force to the tool to be conveyed or part of the tool to be conveyed, the force comprising at least one of:

a mechanical force, movement of the conveying arrangement applying the mechanical force to the tool to be conveyed or part of the tool to be conveyed; and

20 a pressure force.

30. The method of any one of claims 25 to 29, comprising performing a fluid delivery operation in and/or on a well installation using the apparatus.

31. A method for deploying and/or retrieving a subsea valve assembly using the apparatus of any one of claims 1 to 20 or the tool assembly of any one of claims 21 to

25 23.

32. A method for performing a fluid delivery operation in and/or on a well installation using the apparatus of any one of claims 1 to 20 or the tool assembly of any one of claims 21 to 23.