

CLAIMS

1. Method of performing operations in a well from a floating installation through a high pressure riser-(8) connected to the floating installation through a tension system at a tension connection point, where the riser-(8) comprises a housing-(18) with an internal diameter larger than an internal diameter of the riser (8) and being connected at the top of the riser-(8), and the housing-(18) being formed with a first connection interface-(16A), wherein the method comprises the steps of;
 - making an assembly-(15) comprising a number of connectable modules dependent on a desired well operation and wherein the assembly-(15) comprises a second connection interface-(16B),
 - assembling the assembly-(15) at the floating installation,
 - positioning the assembly-(15) in the housing-(18), and connecting the second interface-(16B) in the assembly-(15) to the first interface-(16A) in the housing-(18),
 - performing the desired operation in the well by the use of the assembly.
2. Method according to claim 1, wherein the assembly-(15) is made up of two subassemblies, wherein each subassembly comprises at least two modules, and positioning of each subassembly separately in the housing-(18).
3. Method according to one of the preceding claims, wherein the method comprises pressure testing of the assembly-(15) at the floating installation before positioning of the assembly-(15) in the housing-(18).
4. Riser system for performing operations in a well, comprising
 - a high pressure riser-(8) extending from a subsea installation up to and connected to a floating installation through a tension system at a tension connection point-(10),
 - a housing-(18) forming part of said riser-(8) arranged at the top of said riser-(8) and formed with a first connection interface-(16A), *characterized in that* the system further includes;
 - an assembly-(15) comprising a number of connectable modules and a second connection interface-(16B) for connection with the first connection interface-(16A) in the housing-(18) where the assembly-(15) comprises, by the chosen modules, means for performing the desired operation in the well.

5. Riser system according to claim 4, wherein the assembly-~~(15)~~ comprises two subassemblies, with a first subassembly comprising at least one modular element, an interface for cooperation with the connection interface-~~(16A)~~ of the housing-~~(18)~~ and an attachment interface, and
- 5 a second subassembly for performing the operation in the well, comprising an attachment interface for cooperation with the attachment interface of the first subassembly.
6. Riser system according to claim 4 or 5, wherein an internal diameter of the
- 10 housing-~~(18)~~ is larger than an internal diameter of the riser-~~(8)~~ and adapted to encompass at least a part of the assembly-~~(15)~~.
7. Riser system according to claim 4, 5 or 6, wherein it comprises equipment for assemblage of the different assemblies at the installation and a system for
- 15 pressure testing the assemblies before connecting them to the housing-~~(18)~~.
8. Riser system according to one of the claims 4 to 7 wherein it comprises lifting equipment at the installation for moving the assemblies to and from a deck at the installation and the housing.
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9. Riser system according to claim 5, wherein the first subassembly is a replaceable valve module assembly and the second subassembly is a replaceable tool assembly.