CLAIMS:

1. A subsea umbilical termination assembly comprising:

an umbilical termination head fixed to the end of a subsea umbilical having a plurality of electrical and/or optical cables;

a cylindrical outer casing; and

a distribution unit comprising:

a base frame defining a longitudinal axis, the base frame comprising an inner cylindrical wall radially spaced away from the longitudinal axis, an inner cylindrical cavity delimited radially by the inner cylindrical wall, at least two walls extending outward from, and circumferentially spaced relative to, the inner cylindrical wall, and

a plurality of connectors mounted to at least one of the at least two walls of the base frame, each connector configured to be electrically connected to an electrical cable of the subsea umbilical via the umbilical termination head or optically connected to an optical cable of the subsea umbilical via the umbilical termination head,

wherein the umbilical termination head is mounted in the inner cylindrical cavity of the base frame of the distribution unit and the cylindrical outer casing is mounted over the distribution unit, such that the umbilical termination head, the distribution unit and the cylindrical outer casing are all coaxial relative to each other and to the longitudinal axis of the base frame.

2. The subsea umbilical termination assembly according to claim 1, wherein the outer casing is cylindrical.

3. The subsea umbilical termination assembly according to claim 2, wherein the umbilical termination head has a circular cross-sectional shape.

4. The subsea umbilical termination assembly according to claim 1, wherein the umbilical termination head is centrally positioned inside the base frame of the distribution unit.

5. The subsea umbilical termination assembly according to claim 1, wherein the plurality of connectors is located in the outer annular space in the outer casing of the distribution unit radially outwardly from the umbilical termination head.

6. The subsea umbilical termination assembly according to claim 1, wherein the distribution unit further comprises a plurality of electrical terminations mounted to a surface of the base frame that is perpendicular to the at least two walls of the base frame, wherein each electrical termination is electrically connected to an electrical cable of the subsea umbilical via the umbilical termination head and to one of the connectors.

7. The subsea umbilical termination assembly according to claim 6, wherein the plurality of electrical terminations is located within an outer annular space between the cylindrical outer casing and the inner cylindrical wall of the base frame.

8. The subsea umbilical termination assembly according to claim 1, further includes a multibore hub and a plurality of fluid conduits extending from the umbilical termination head extending to the multibore hub, wherein each fluid conduit is in fluid communication with a fluid line of the subsea umbilical.

9. The subsea umbilical termination assembly according to claim 8, wherein the plurality of fluid conduits extends through an axial passage in the base frame disposed with the outer casing of the distribution unit to the multibore hub.

10. The subsea umbilical termination assembly according to claim 8, further comprising:

a base structure and a sliding unit slidably mounted to the base structure, the sliding unit having a front end and an opposite rear end;

the base frame of the distribution unit is fixed to the sliding unit at the rear end thereof and the multibore hub is fixed to the sliding unit at the front end thereof; and

the plurality of fluid conduits extends axially through the sliding unit.

11. The subsea umbilical termination assembly according to claim 1, wherein the

umbilical termination head is disposed coaxially with the outer casing.

12. The subsea umbilical termination assembly according to claim 1, wherein umbilical termination head is attached by at least one fastener to the distribution unit.

13. The subsea umbilical termination assembly according to claim 12, wherein the base frame includes an annular flange whereby the umbilical termination head is attached by the at least one fastener.

14. The subsea umbilical termination assembly according to claim 1, wherein the plurality of connectors is configured to engage with flying leads of subsea well equipment.