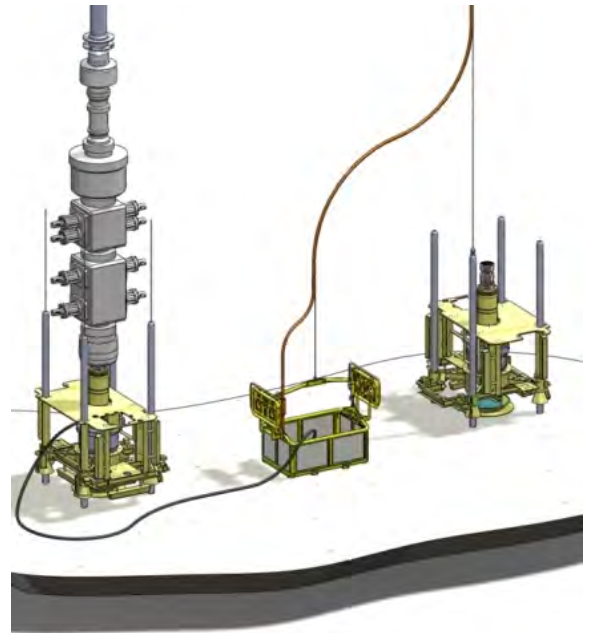


SUBSEA DEPLOYMENT BASKET



General Information

The Subsea Deployment Basket system (SDB) is designed for subsea drilling operations from a semi-submersible. The purpose of the basket is to deploy and retrieve the subsea Horizontal X-mas Tree umbilical systems avoiding any interfacing to the Subsea drilling BOP. The system can be fitted to any subsea supplier umbilical system configuration.

The SDB system replaces complex and costly umbilical disconnect systems (UDF).

Technical Specifications

Scope of Supply

- Subsea deployment basket
- Main umbilical/flying lead termination bulk head
- 2 ROV panels which can be fitted with ROV flying plate and dummy plate parking (for both HFL and EFL)
- Dedicated storage area for electrical flying leads
- Foldable side panels to minimize size and protect system
- Optional equipment:
 - Umbilical sheaves

Operational/Cost Benefit

- No disconnect functionality maintain control of subsea system at all times
- Independent system from subsea Drilling BOP
- Improved safety by reduced work in Moonpool area with subsea drilling BOP installed subsea, ie moving support ring, ruckers, co-flexes, telescope joint, pod wires
- Independent of rig- and BOP heading
- Reduced:
 - oversea work required to handle/run manpower during installation and retrieval
 - leak paths for hydraulic system, ie no disconnect points
- Independent of subsea system supplier (only Flying Lead interface to HXT and IWOCS)
- Subsea Deployment Basket is similar to a typical ROV baskets size , run normally from Moonpool