

Year	Client	Location	Project Scope
1997-1998	BOUYGUES OFFSHORE (BOS)	France	Laying and installation ship (2,500 m) - SAIBOS FDS Assisting BOS in the design, preliminary engineering and calls for tender for the fabrication-conversion of a new construction ship to support the deepwater offshore field installation.
1997	CGG	Norway	Assisting CGG in the 4D seismic nodes installation in deepwater.
1998	NFM Technologies	France	400T J-Lay ramp design and tender submission for the deepwater installation vessel SAIBOS FDS (2,000 m).
1999	(SAIBOS) REMACUT/ Technip	Italy	Design and fabrication engineering of four Tracks 90T tensioners for flexibles and umbilical lay (SAIBOS FDS), and contact pad design.
1999	TECHNIP / NFM / PLIMSOLL	UK	550T Rigid pipe reel lay, flexible and umbilical lay design and tender submission for the deepwater installation vessel Deep Blue (2500 m).
2000	(SAIBOS) IMECA	France	Design and detailed engineering of 140 tons over-boarding lay system for flexible & umbilical (SAIBOS FDS).
2000-2001	ELF EXPLORATION ANGOLA	Girassol - Block 17 (Angola)	Assistance to GPG (Girassol Project Group) on installation engineering issues.
2004	TOTAL	Moho-Bilondo (Congo)	Basic engineering review. Subsea Production System and infield flowlines installation studies.
2005	Brasflex (Technip Group)	Brazil	Basic installation engineering of manifolds and spools on PDET and PRA-1 export system.