

## OMB REFERENCE LIST FOR SUBSEA VALVES (EDITED VERSION)

OPERATOR	DEVELOPMENT	PRODUCT
Norsk Hydro	Troll	6" and 10" metal seated top entry
Saga Petroleum	Tordis	12" and 6" metal seated side entry
Statoil	Statfjord Satellite	9" API 5K metal seated top entry
BP	Machar	Water Injection – North Sea – 8", 10" and 16" metal seated top entry
Mossfass – South Africa	Mossel Bay	2" and 20" class 1500 side entry – metal seated
Aker Kvaerner	Longhorn	6" class 300 Flooding valves
Total – Thai Nippon Street	Bongkot Field Development	2" and 8" class 600 metal seated all welded
Maersk	Qatar Oil	24" and 16" class 300
KOC		16" class 300
	Eagle subsea Tie In	12" class 900
Shell	Cili padi Sarawak	24" 1500#, 30" 900# metal seated
Exxon Canada	Sable	8" and 18" TCGV
Exxon	Jotun	24" 2500
Norsk Hydro	Gulfaks	30" 2500
Amerada Hess	Triton	10" 1500# SSIV