



Our valves are used and approved by the below companies:

ENERGY COMPANIES:	OIL AND GAS COMPANIES
ENERGY TRANSFER	HESS CORPORATION
SUPERIOR PIPELINE	EXXON-MOBILE INTERNATIONAL
RED CLIFF MIDSTREAM	KEPPEL-FELS
DEVON	IHI- CORPORATION
ENLINK MIDSTREAM	BECHTEL
BLUE MOUNTAIN	VME PROCESS SYSTEM
TALL OAK MIDSTREAM	PETRONAS
AZURE MIDSTREAM	PETROBRAS
ALIGN MIDSTREAM	EA TECHNIQUE-FRANCE
ELEVATE MIDSTREAM	H2 OFFSHORE
TRISTATE MIDSTREAM	TECHNIP
ASPEN	SUBSEA ONE
GOLDEN	BP
JEFFERSON	SAPURA KENCHANA-MALAYSIA
WOODLAND	KNM PROCESS SYSTEMS
NYATI	MMHE
SALT CREEK	WOOD GROUP
MURPHY OIL AND GAS	SHELL OFFSHORE
MUSTANG GAS	PETROFAC
ENVEN	ENQUEST
COX OIL AND GAS	ANZ ENGINEERING SDN BHD
FIELDWOOD ENERGY	
SUPERIOR MIDSTREAM	
TARGA MIDSTREAM	
EPIC MIDSTREAM	
TRISTATE MIDSTREAM	
SOUTHERN COMPANY GAS	
WILLIAMS MIDSTREAM	
COX	
HARVEST MIDSTREAM	
MURPHY EXPLORATION	
MATODOR ENERGY	
SAM MATEO	
SANDERO MIDSTREAM	

Name BW Offshore Cascade & Chinook FPSO
Year 2009



VALVE TYPE	SIZES	CLASSES	OPERATION	MATERIALS	QTY
TRUNNION BALL VALVE	6" - 16"	150# - 300#	MANUAL & ACTUATED	WCB & LF2	107
FORGED FLOATING BALL VALVE	3/4" - 3"	150#	MANUAL	F51 & B148	5
CAST FLOATING BALL VALVE	1" - 6"	150# - 300#	MANUAL & ACTUATED	WCB & CF8M	1176
CAST GATE VALVE	1" - 2"	150#	MANUAL	WCB	3
FORGED GATE VALVE	2" - 3"	1500#	MANUAL	F316	6
CAST GLOBE VALVE	2" - 16"	150#	MANUAL	WCB	2
FORGED GLOBE VALVE	1"	800#	MANUAL	A105N	11
SWING CHECK VALVE	2" - 3"	150#	-	WCB	7
PISTON CHECK VALVE	1"	800#	-	A105N & F316	14
DUAL PLATE CHECK VALVE	1" - 16"	150# - 300#	-	WCB & CF8M	76
TRIPLE OFFSET BUTTERFLY VALVE	6" - 12"	150#	MANUAL	A890 & WCB	36

TOTAL 1443

Name FPSO CENDOR CDP-A TOPSIDES
Year 2012



VALVE TYPE	SIZES	CLASSES	OPERATION	MATERIALS	QTY
TRUNNION BALL VALVE	4" - 20"	150# - 1500#	MANUAL	A105N & F316	200
FORGED FLOATING BALL VALVE	3/4" - 2"	150# - 1500#	MANUAL	A105N & F316	595
CAST FLOATING BALL VALVE	1" - 6"	150# - 300#	MANUAL	WCB & CF8M	289

TOTAL 1084