



**frenstar**  
VALVES







REFERENCE LIST










Project	End User	Location	Size	Material
AGC/AZERI COURSE FILTERS phase 1, 2, 3  SHAH DENIZ  WEST CHIRAG PDQ PLATFORM		AZERBAIJAN	2" - 40"	25%CR SDSS & WCB
DAN platform HALFDAN platform (Phase IV)  GORM platform  TYRA platform  JANICE FPU  MAERSK HERALD PROJECT		NORTH SEA	2" - 24"	6Mo, AB2, WCB & DI
MORECAMBE BAY	HYDROCARBON RESOURCING	IRISH SEA	6" - 18"	6Mo
SOUTH ARNE PLATFORM		NORTH SEA	4" - 16"	25%Cr SDSS & AB2
ENCANA BUZZARD FIELD		NORTH SEA	2" - 16"	LCC/TITANIUM 25%Cr SDSS, CF8M

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ALDBOROUGH GAS STORAGE	JACOBS	UK	6" - 16"	AB2
KASHAGAN ACCOMODATION KASHAGAN KCO POWER PLANT KASHAGAN UTILITIES KASHAGAN POWER KASHAGAN FIREFIGHTING SKIDS KASHAGAN HUC		KAZAKHSTAN	2" - 20"	LCC, WCB & AB2
MOPUSTOR TALISMAN		NORWAY	4" - 24"	25%Cr SDSS, WCB & C8FM
TWEEDSMUIR		NORTH SEA	3" - 10"	AB2 & MONEL
ATWOOD SOUTHERN CROSS	MALTA DRY DOCKS	MALTA	3" - 14"	WCB & CF8M
BP HULL BP HAMBLE BP SULLUM VOE		UK	4" - 24"	WCB, GGG40, AB2 & SS316

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NITROGEN ELIMINATION PLANT FOR PROCESSING OF NATURAL GAS PROCESSING COMPLEX IN PERMEX CITY, TABASCO		TABASCO	18" - 24"	WCB & CF8M
STATOIL REFINERY KALUNDORG MONGSTAD REFINERY GULLFAKS		NORWAY	4" - 16"	WCB, CF8M, AB2 & 25%Cr SDSS
SHELL BECTON SHELL STANLOW HAVEN		UK	4" - 24"	WCB & AB2
EXXON MONDO FPSO EXXON SAXI BATIQUÉ FPSO		ANGOLA	2" - 18"	AB2 & LCB
AL SHAHEEN PLATFORM UPGRADE AL SHAHEEN ACCOMMODATION MAERSK QATAR MAERSK OIL QATAR AL SHAHEEN FIELD DEVELOPMENT		QATAR	3" - 20"	AB2 & LCB

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GIMBOA FPSO	 <b>Sonangol</b>	ANGOLA	2" - 10"	DI & 25%Cr SDSS
AZZIWAYA OIL CO	LYBIA	LYBIA	4" - 12"	WCB & AB2
JANSEN PHARMACEUTICAL	 <b>Janssen</b>   PHARMACEUTICAL COMPANIES OF <i>Johnson-Johnson</i>	IRELAND	6" - 12"	CF8M
VASAI EAST	 <b>ONGC</b>	INDIA	6"	WCB & AB2
DUNLIN DUNBAR PROJECT	NORTH SEA	UK	3" - 24"	CS & AB2
SAUDI ARAMCO SHELL REFINERY ULTRA LOW SULPHUR DIESEL PROJECT	 <b>ارامكو السعودية</b> <b>Saudi Aramco</b>	SAUDI ARABIA	3" - 24"	CS & AB2
GAS DE FRANCE	 <b>Gaz de France</b>	FRANCE	6"	LCC & AB2
RAS LANUF TERMINAL UPGRADE RAF LANUF FIRE FIGHTING UPGRADE	 <b>Ras Lanuf Oil &amp; Gas Processing Co.</b>	LIBYA	4" - 12"	AB2, DI & HASTALLOY

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HMS OCEAN HMS BULWARK	ROYAL NAVY	UK	3" - 10"	AB2
KHUMALA DOME FIELD	IRAQ NORTH OIL	IRAQ	4" - 6"	WCB & CF8M
MRC REVAMP PROJECT	MALAYSIAN REFINERY	MALAYSIA	24"	WCB, CA15 & CF8M
NORTH ALWYN PLATFORM A	TOTAL	UK	6"	LCB
BOC	BOC	UK	24"	CF8M, MONEL & WCB
B1 1 LQ REPLACEMENT PROJECT	SARAWAK SHELL PETROLEUM CO LTD	BORNEO	8"	AB2 & 25% Cr SDSS
DEEP PANUKE	encana	NOVA SCOTIA, CANADA	3" - 20"	AB2, 25% Cr SDSS
RUWAIS REFINERY DEBOTTLENECKING PROJECT	ADNOC	UAE	4" - 20"	DI & 25% Cr SDSS 6A
BRITISH NUCLEAR FUEL LTD	BNFL	UK	4" - 10"	CF8M
HIBERNIA DEVELOPMENT PROJECT	Chevron ExxonMobil	NEWFOUNDLAND	10"	6MO

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SAREEF PROJECT	  ارامكو السعودية Saudi Aramco	SAUDI ARABIA	4" - 6"	AB2
CALM BUOY		SHELL GABON	20"	WCB & CF8M
RANG DONG DEVELOPMENT		VIETNAM	3" - 8"	AB2 & MONEL
ENI OIL LIBIA INJECTION PLANT		LIBIA	4" - 16"	AB2, WCB & 316 SS
CARIGARI HESS KINABALU KNPG-B BERANTAI FPSO	 <b>PETRONAS</b>	MALAYSIA	3" - 16"	AB2, WCB & 316 SS
SEADRAGON PROJECT	 <b>PEMEX</b>	MEXICO	2" - 20"	WCB, CF8M, DI & AB2

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OLERO CREEK DEVELOPMENT PROJECT CALM BUOY MALONGO TERMINAL	Chevron	NIGERIA ANGOLA	4" - 18"	AB2 & WCB
PORTO REFINERY CONVERSION PROJECT	galp energia	PORTUGAL	3" - 12"	DI & AB2
HESS EG	HESS	EQUATORIAL NEW GUINEA	6"	SS & TEFLON
OFON II	TOTAL	NIGERIA	3" - 10"	WCB & AB2
MOHO BILONDO DJENO TERMINAL	TOTAL	CONGO	4" - 16"	AB2 & WCB
PLUTO GAS PROJECT	woodside	AUSTRALIA	6"	WCB
ENI EPF PROJECT OFFSHORE CONGO SCARABEO 8	Eni	CONGO	3" - 12"	WCB & AB2
BASEMENT PHASE 1	TOTAL	YEMEN	2" - 16"	AB2 & WCB






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SEMBCORP STEAM TURBINE PROJECT		UK	6" - 30"	DI
SAUDI KAYAN PROJECT		SAUDI ARABIA	6" - 24"	WCB & AB2
SOUTH PARS GAS FIELD DEVELOPMENT PHASE 1		IRAN	8" - 12"	AB2
TOTAL CAMEROON		CAMEROON	16"	WCB
GREATER PLUTONIO		ANGOLA	4" - 8"	25% Cr SDSS
JASMINE PROJECT		UK	3" - 6"	25% Cr SDSS
QATAR PETROLEUM	QATAR PETROLEUM	QATAR	8"	25% Cr SDSS
HABSHAN 5		UAE	2" - 12"	WCB & 316 SS
CANVEY ISLAND		UK	3" - 12"	WCB & 316 SS

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LAM C PLATFORM		TURKMENISTAN	3" - 6"	AB2
ASHTART REVAMP PROJECT	OFFSHORE	TUNISIA	3" - 4"	AB2
DAS ISLAND REFINERY		ABU DHABI	2" - 3"	WCB & AB2
EMARAT GAS STORAGE		ABU DHABI	2" - 16"	WCB & MONEL
MONTROSE AREA REDEVELOPMENT PROJECT		UK	6" - 10"	AB2 & 6MO
ATP CHEVIOT	ATP	UK	4" - 20"	WCB, TITANIUM & AB2
MACEDON GAS PLANT		THAILAND	4" - 12"	WCB & AB2
WELL AMSTERDAM TOPSIDE	GDF E&P	NETHERLANDS	2" - 8"	AB2
OMAN CPF DE-OILING & BOP AREA		OMAN	24"	LCC

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CENDOR FPSO PHASE 2 WEST DESARU MOPU	M M H E	MALAYSIA	4" - 20"	WCB & AB2
ENQUEST KNIGHTSBRIDGE FPSO	EnQuest	UK	18"	25% Cr SDSS
FORTIES / BERYLS	Apache	NORTH SEA	3" - 12"	AB2 & 5% Cr SDSS
HAÆWENE BRIM	bluewater	NORTH SEA	6"	WCB / CF8M
TOTAL NORTH ALWYN	TOTAL	NORTH SEA	3" - 8"	AB2
TAQA DRILLING TERN ALPHA RETURN TO DRILLING	TAQA	NORTH SEA	3" - 8"	WCB / CF8M
REPSOL	REPSOL SINOPEC Resources UK	NORTH SEA	20"	AB2
MONGSTAD REFINERY	equinor	NORWAY	42"	AB2

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THISTLE		UK	18"	LCC
CENTRICA		NORTH SEA	4" - 8"	AB2
HEATHER		NORTH SEA	10"	LCC
DELUGE SKID PROJECT		NORTH SEA	12"	SDSS
ANASURIA		NORTH SEA	6" - 10"	6MO
NORTH EVEREST		NORTH SEA	8"	LCC
MARATHON OIL		NORTH SEA	16"	AB2
APACHE		NORTH SEA	16"	AB2
TURNAROUND		EXPORT	36"	WCB / CF8M

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MODEC - FPSO CIDADE SÃO PAULO MV23		BRAZIL	3" - 28"	DI / SDSS & CF8M / CF8M
SHUTDOWN REFINERY		MIDDLE EAST	4" - 10"	WCB / AB2
ONGOING AL SHAHEEN FIELD		QATAR	2" - 24"	AB2