

ACTUATED VALVES

2017- 2015

Year	Project Title	Client Name	EPC	End User	Supply/ Work Description	Quantity of Supply
2017	MRO	REPSOL			ACTUATED BALL VALVE	2 UNIT, 18" 1500#, 1 UNIT 10" 600#
2017	MRO	PETRONAS GAS BERHAD			PNEUMATIC ACTUATOR	1 UNIT, 1/2" 1500#
2017	MRO	PCSB PMO			ACTUATED BALL VALVE	1 UNIT, 4" 600#, 1 UNINT, 10" 600#
2017	MRO	DYNA SEGMENT			ACTUATED BALL VALVE	2 UNIT, 8" 900#
2017	MRO	PCSB SKO			ACTUATED BALL VALVE	33 UNIT
2017	MRO	PCSB PMO			ACTUATED BUTTERFLY VALVE	1 UNIT- 6" 150#
2016	SAMARANG	PCSB SBO			ACTUATED BALL VALVE	2 UNIT, .2"600#, 1 UNIT 4"1500#1 UNIT 6"1500#
2016	MRO	PCSB SKO			ACTUATED BALL VALVE	1 UNIT, 16" 300#
2016	MRO	PCSB SKO			ACTUATED BALL VALVE	1 UNIT, 1/2" 1500#
2016	MRO	PCSB SKO			ACTUATED BALL VALVE	1 UNIT 2X1 1/2" 1500#
2016	TELOK B	WOOD GROUP ENGINEERING			ACT ON/OFF VALVE	3 UNIT 6" 1500#
2016	MRO	REPSOL			ACTUATED BALL VALVE	8 UNIT 1"-16" 300#-2500#
2016	EVA	SAPURA KENCANA HL			ACT SHUTDOWN VALVE	1 UNIT 24" 1500#
2016	MRO	REPSOL			ABV	3 UNIT (2"-6" 300#)
2016	BUNGA PAKMA	TALISMAN			ABV	14 UNIT
2016	PADDING GAS	OLIO RESOURCES			ACT SDV	1 UNIT 3" 900#
2016	OPHIR	MUHIIBAH ENGINEERING			ACTUATED BALL VALVE	1 UNIT 8" 900#, 1 UNIT 2" 900#
2016		LOTTE CHEMICAL TITAN			CONTROL VALVE	1 UNIT (1" 250#)
2016	KINABALU	OCEANMIGHT			BDV,SDV,MOV	21 UNIT
2016	D35	SAPURA KENCANA HL			ACT BALL VALVE	1 UNIT (2" 600#)
2015	BARDEGG BARONIA	DAYANG ENTEPRISE			ACT DELUGE VALVE	1 UNIT (6" 150#)
2015	TAPIS E	SAPURA KENCANA PETROLEUM			ACTUATED BALL VALVE	5 UNIT (3" 1500#)
2015	KIKEH	SSM OFFSHORE GROUP			ACTUATED BLOWDOWN VALVE	1 UNIT (4" 600#)
2015		FLOWLINE			ACTUATED BALL VALVE	1 UNIT (2" 150#)
2015	BERGADING	HYUNDAI ENGINEERING CO LTD	HYUNDAI ENGINEERING CO LTD	HESS EXPLORATION	ACTUATED BUTTERFLY VALVE	4 UNIT (18" 150#)
2015	BARONIA	SAPURA KENCANA PETROLEUM			ACTUATED ON/OFF VALVE	42 UNIT (2"-6" 150#-1500#)
2015	MRO	MSIA LING			ACTUATED SHUTDOWN VALVE	2 UNIT (2" 2500#)
2015	BERGADING	HYUNDAI ENGINEERING CO LTD	HYUNDAI ENGINEERING CO LTD	HESS EXPLORATION	ACTUATED BALL VALVE	3 UNIT (4" BELOW)
2015	BERGADING	HYUNDAI ENGINEERING CO LTD	HYUNDAI ENGINEERING CO LTD	HESS EXPLORATION	ACTUATED LARGE BORE	1 UNIT (12" x 16" 1500#)
2015	BERGADING	HYUNDAI ENGINEERING CO LTD	HYUNDAI ENGINEERING CO LTD	HESS EXPLORATION	ACTUATED BALL VALVE	2 UNIT (6" ABOVE)
2015	BERGADING	HYUNDAI ENGINEERING CO LTD	HYUNDAI ENGINEERING CO LTD	HESS EXPLORATION	ACTUATED BUTTERFLY VALVE	3 UNIT (12" 150#)
2015	MRO	LEWA NIKKISO			ACTUATED BALL VALVE	2 UNIT (1" 150#)
2015	MRO	TALISMAN		TALISMAN	ACTUATED BALL VALVE	1 UNIT (2" 1500#)
2015	MRO	TALISMAN		TALISMAN	ACTUATED BALL VALVE	11 UNIT (1"-4" 150#-900#)
2015	MRO	TALISMAN		TALISMAN	ACTUATED BALL VALVE	1 UNIT (4" 900#)
2015	JDA B-17	SAPURA KENCANA PETROLEUM			ACTUATED BALL VALVE	1 UNIT (2" 1500#)
2015	TEMANA	PETRA RESOURCES SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	3 UNIT (2"-6" 150#-900#)
2015	ANGSI	SAPURA KENCANA PETROLEUM	SAPURA KENCANA PETROLEUM	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	21 UNIT (2"-16" 600#)

ACTUATED VALVES

2014 - 2013

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2014	BERGADING	HYUNDAI ENGINEERING CO LTD	HYUNDAI ENGINEERING CO LTD	HESS EXPLORATION	ACTUATED BUTTERFLY VALVE	6 UNIT (18"-24" 900#-1500#)
2014	BERGADING	HYUNDAI ENGINEERING CO LTD	HYUNDAI ENGINEERING CO LTD	HESS EXPLORATION	ACTUATED BUTTERFLY VALVE	4 UNIT (11"-3" 150#-2500#)
2014	BERGADING	HYUNDAI ENGINEERING CO LTD	HYUNDAI ENGINEERING CO LTD	HESS EXPLORATION	ACTUATED BUTTERFLY VALVE	91 UNIT (11"-3" 150#-2500#)
2014	TGAST	SAMSUNG ENGINEERING	SAMSUNG ENGINEERING	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	99 UNIT (2"-30" 300#-1500#)
2014	TGAST	SAMSUNG ENGINEERING	SAMSUNG ENGINEERING	PETRONAS CARIGALI SDN BHD	MOV	55 UNIT (8"-30" 300#-1500#)
2014	BUNGA ORKID A,B,D	TALISMAN	TALISMAN	TALISMAN	ACTUATED BALL VALVE	7 UNIT (2"-4" 150# - 2500#)
2014	BUNGA RAYA A	TALISMAN	TALISMAN	TALISMAN	ACTUATED BALL VALVE	5 UNIT (2"-6" 150#-1500#)
2014	BUNGA RAYA E	TALISMAN	TALISMAN	TALISMAN	ACTUATED BALL VALVE	2 UNIT (4" 300#)
2014	BERGADING	HYUNDAI ENGINEERING CO LTD	HYUNDAI ENGINEERING CO LTD	HESS EXPLORATION	ACTUATED BALL VALVE	7 UNIT (4"-.20" 150#)
2014	TUKAU	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED SHUTDOWN VALVES	4 UNIT (12" 300#)
2014	WEST LUTONG	SHAPADU	SHAPADU	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	5 UNIT (6"- 8" 600#)
2014	WEST LUTONG	SHAPADU	SHAPADU	PETRONAS CARIGALI SDN BHD	ACTUATED BLOWDOWN VALVE	2 UNIT (2" 4" 600#)
2014	MRO	2H OFFSHORE	NGL TECH	2H OFFSHORE	ACTUATED SHUTDOWN VALVES	1 UNIT (6" 1500#)
2014	LAYANG DEVELOPMENT	SAPURA KENCANA PETROLEUM	SAPURA KENCANA PETROLEUM	JX NIPPON	ACTUATED BALL VALVE	1 UNIT (12" 1500#)
2014	MRO	TALISMAN		TALISMAN	ACTUATED BALL VALVE	1 UNIT (4" 900#)
2014	SUMANDAK TEPI	PETRA RESOURCES SDN BHD	PETRONAS CARIGALI SDN BHD	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	3 UNIT (2" 900#)
2014	MRO	SAPURA KENCANA PETROLEUM	SAPURA KENCANA PETROLEUM	PETRONAS CARIGALI SDN BHD	ACTUATED SHUTDOWN VALVES	2 UNIT (2" 600#)
2014	GTPOGT PROJECT	HYUNDAI ENGINEERING CO LTD	HYUNDAI ENGINEERING CO LTD	PETRONAS GAS BERHAD	MOV.ON-OFF VALVE	76 UNIT (14"-14",150# - 300#)
2014	GREATER D18 PROJECT	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	7 UNIT (3" - 8",150# - 600#)
2014	TGAST	CAMERON SOLUTIONS	CAMERON SOLUTIONS	PETRONAS CARIGALI SDN BHD	ACTUATED SHUTDOWN VALVES & ACTUATED BLOWDOWN VALVES	61 UNIT (2"-. 30" 600#)
2014	GUMUSUT KAKAP	MMHE	MMHE	SABAH SHELL PETROLEUM	SHUTDOWN BALL VALVE	6 UNIT (6" 150#)
2014	MRO	TALISMAN		TALISMAN	ACTUATED BALL VALVE	2 UNIT (2" 2500#)
2014	SK316	TECHNIP	TECHNIP	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	62 UNIT (2"-. 32" 150# - 1500#)
2014	MRO	TALISMAN		TALISMAN	SHUTDOWN BALL VALVE	1 UNIT (26" 1500#)
2014	MRO	TALISMAN		TALISMAN	ACTUATED BALL VALVE	1 UNIT (3" 900#)
2014	MRO	SARAWAK SHELL		SARAWAK SHELL	ACTUATED BALL VALVE	1 UNIT (4" 300#)
2014	MRO	TALISMAN		TALISMAN	ACTUATED BALL VALVE	2 UNIT (4" 900#)
2014	SAMARANG 2	SAPURA KENCANA PETROLEUM	SAPURA KENCANA PETROLEUM	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	3 UNIT (4" 1500#)
2014	MRO	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	2 UNIT (6" 600# - 900#)
2013	NEW FLOWLINE - 2013 KN DRILLING PROGRAM	TALISMAN		MURPHY	ACTUATED BALL VALVE	5 UNIT
2013	SOUTH ACIS TOPSIDE	BROOKE DOCKYARD	BROOKE DOCKYARD	MURPHY	ACTUATED BALL VALVE	41 UNIT
2013	SOUTH ACIS TOPSIDE	BROOKE DOCKYARD	BROOKE DOCKYARD	MURPHY	ACTUATED BALL VALVE	3 UNIT
2013	BEKOK-A REVISIT PROJECT	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED (FREE ISSUE VALVE)	1 UNIT
2013	BKA_BRC_BRA	TALISMAN		TALISMAN	ACTUATED BALL VALVE	3 UNIT
2013	MRO	TALISMAN		TALISMAN	ACTUATED BALL VALVE	6 UNIT
2013	BKA_BRC_BRA	TALISMAN		TALISMAN	ACTUATED BALL VALVE	11 UNIT
2013	BKA_BRC_BRA	TALISMAN		TALISMAN	ACTUATED BALL VALVE	3 UNIT
2013	SAA	TALISMAN		TALISMAN	ACTUATED BALL VALVE	1 UNIT
2013	BRE	TALISMAN		TALISMAN	ACTUATED BALL VALVE	3 UNIT
2013	CENDOR FPSO TOPSIDES	SHAPADU	SHAPADU	PETROFAC	ACTUATED BALL VALVE	2 UNIT
2013	MRO	TALISMAN		TALISMAN	ACTUATED BALL VALVE	1 UNIT
2013	MRO	TALISMAN		TALISMAN	ACTUATED BALL VALVE	2 UNIT
2013	MRO	TALISMAN		TALISMAN	ACTUATED BALL VALVE	3 UNIT
2013	MRO	TALISMAN		TALISMAN	ACTUATED BALL VALVE	2 UNIT
2013	MRO	TALISMAN		TALISMAN	ACTUATED BUTTERFLY VALVE	1 UNIT
2013	MRO	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	1 UNIT
2013	MRO	TALISMAN		TALISMAN	ACTUATED BALL VALVE	1 UNIT
2013	ERB WEST PROJECT	CARIMIN ENGINEERING SERVICES SDN BHD	CARIMIN ENGINEERING SERVICES SDN BHD	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	12 UNIT
2013	AEMP 2.1 INFILL DRILLING PROJECT	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	1 UNIT
2013	SERVICES	MMHE	MMHE	SABAH SHELL PETROLEUM	ACTUATED BALL VALVE	2 UNIT
2013	SERVICES	TALISMAN		TALISMAN	ACTUATED BALL VALVE	3 UNIT
2013	PERMAS	LABUAN SHIPYARD & ENGINEERING SDN BHD	LABUAN SHIPYARD & ENGINEERING SDN BHD	MURPHY	ACTUATED BALL VALVE	5 UNIT
2013	SERVICES	PGB		PGB	ACTUATED BALL VALVE	2 UNIT
2013	RIGLESS INTERVENTION SYSTEM	SBM OFFSHORE GROUP		SBM OFFSHORE GROUP	ACTUATED ON/OFF VALVE	8 UNIT
2013	KPOC	MIKUNI (M) SDN BHD		KPOC	ACTUATED VALVES PACKAGE	2 UNIT
2013	SERVICES	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	4 UNIT
2013	GUMUSUT KAKAP	MMHE	MMHE	SABAH SHELL PETROLEUM	ACTUATED VALVE	1 UNIT
2013	GUNTONG-D - REVISE	EXXONMOBIL		EXXONMOBIL	ACTUATED BALL VALVE	1 UNIT
2013	CENDOR FPSO TOPSIDES	MMHE	MMHE	PETROFAC	ACTUATED BALL VALVE	1 UNIT
2013	TAPIS E - REVISE ORDER	EXXONMOBIL		EXXONMOBIL	ACTUATED BALL VALVE	1 UNIT
2013	TAPIS B	EXXONMOBIL		EXXONMOBIL	ACTUATED BALL VALVE	4 UNIT
2013	JDA GAS BALANCING PROJECT	SAPURA KENCANA PETROLEUM	SAPURA KENCANA PETROLEUM	TRANS THAI MALAYSIA	ACTUATED VALVE	2 UNIT

ACTUATED VALVES

2012

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2012	SAMARANG REDEVELOPMENT PHASE 2 PROJECT	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	4 unit
2012	DAMAR GAS DEVELOPMENT PROJECT	EXXONMOBIL		EXXONMOBIL	ACTUATED VALVE SYSTEM (ACTUATOR CONTROL SYSTEM INTEGRATION)	13 unit
2012	PETROFAC CENDOR PHASE 2 PROJECT	SHAPADU		SHAPADU	ACTUATED VALVE SYSTEM	1 unit
2012	SSB PROJECT #D12.LAILA.F14.F49	SARAWAK SHELL	MMHE/THHE	SARAWAK SHELL	ACTUATED BALL VALVE	1 unit
2012	SSB PROJECT #D12.LAILA.F14.F50	SARAWAK SHELL	MMHE/THHE	SARAWAK SHELL	ACTUATED BALL VALVE	1 unit
2012	EPS KAMELIA-A WELLHEAD	KENCANA HL SDN BHD	KENCANA HL SDN BHD	MURPHY	ACTUATED BUTTERFLY VALVE	2 unit
2012	KINABALLU NAG (KNAG) PHASE 2 PROJECT	PCSB		PCSB	ACTUATED BALL VALVE	18 unit
2012	BRA PROJECT	TALISMAN		TALISMAN	ACTUATED BALL VALVE	3 unit
2012	SA PROJECT	TALISMAN		TALISMAN	ACTUATED BALL VALVE	1 unit
2012	ENDAH PRODUCTION PLATFORM (SNPA) TOPSIDE FACILITY PROJECT	SAPURA KENCANA	SAPURA KENCANA	MURPHY	ACTUATED BALL VALVE	39 unit
2012	TRICIA PRODUCTION PLATFORM (PTSA) TOPSIDE FACILITY PROJECT	SAPURA KENCANA	SAPURA KENCANA	MURPHY	ACTUATED BALL VALVE	13 unit
2012	TKP-BLAUNCHER RECEIVER & CHEMICAL INJECTION FACILITIES PROJECT	PETRA RESOURCES	PETRA RESOURCES	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	2 unit
2012	SAMARANG REDEVELOPMENT PHASE 2 PROJECT	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	1 unit
2012	BEKOK-B INFILL PROJECT	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	1 unit
2012	MRO	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	2 unit
2012	MRO	MIR VALVE SDN BHD	MIR VALVE SDN BHD	PETRONAS CARIGALI SDN BHD	TDOWN BALL VALVE COMPLETE WITH ACTUATOR & CONTROL SYSTEM	2 unit
2012	SDV REPLACEMENT FOR BRA	TALISMAN		TALISMAN	ACTUATED VALVE SYSTEM	1 unit
2012	SDV REPLACEMENT FOR BOA	TALISMAN		TALISMAN	ACTUATED VALVE SYSTEM	1 unit
2012	MRO	PCSB		PCSB	ACTUATED BALL VALVE	1 unit
2012	TAPIS-R TOPSIDES	MMHE	MMHE	MMHE	ACTUATED BALL VALVE	73 unit
2012	FPSO CENDOR CDP-A PROJECT	MMHE		MMHE	ACTUATED BALL VALVE	94 unit
2012	TAPIS-R TOPSIDES	MMHE		MMHE	ACTUATED BALL VALVE	31 unit
2012	WEST DESARU MOPU EPCIC PROJECT	PETROFAC		PETROFAC	ACTUATED BALL VALVE	1 unit
2012	HOOK UP & COMMISSIONING FOR D21 & D36 HOST TIE IN PROJECT	KENCANA HL	KENCANA HL	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	1 unit
2012	DRY GAS DIVERTOR MANIFOLD (DGD) PROJECT	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	3 unit
2012	MRO	SABAH SHELL		SABAH SHELL PETROLEUM	ACTUATED BALL VALVE	1 unit
2012	MRO	SARAWAK SHELL		SARAWAK SHELL	ACTUATED BALL VALVE	1 unit
2012	TAPIS-R TOPSIDES	MMHE	MMHE	EXXONMOBIL	MOTOR OPERATED VALVE	3 unit
2012	MRO	EXXONMOBIL	EXXONMOBIL	EXXONMOBIL	ACTUATED BALL VALVE	3 unit
2012	SABAH OIL AND GAS TERMINAL Project (SOGT)	SAMSUNG ENGINEERING		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	233 unit
2012	CENDOR PHASE 2 DEVELOPMENT PROJECT	KENCANA HL	KENCANA HL	PETROFAC	ACTUATED BALL VALVE	3 unit
2012	ANGSI D EARLY MONETIZATION	SHAPADU		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	3 unit
2012	GUMUSUT KAKAP TOPSIDE	MMHE	MMHE	SABAH SHELL PETROLEUM	ACTUATED BALL VALVE	2 unit
2012	TAPIS-R TOPSIDES	MMHE	MMHE	EXXONMOBIL	MOTOR OPERATED VALVE	3 unit
2012	DULANG A,B & C REDEVELOPMENT PROJECT PHASE 1	SHAPADU	SHAPADU	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	9 unit
2012	MRO	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	1 unit
2012	MRO	TALISMAN		TALISMAN	ACTUATED BALL VALVE	2 unit
2012	MRO	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	1 unit
2012	BOKOR POWER GENERATION UPGRADE	PETRA RESOURCES	PETRA RESOURCES	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	3 unit

ACTUATED VALVES

2011

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2011	MRO	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	1 unit
2011	MRO	SABAH SHELL		SABAH SHELL	ACTUATED BALL VALVE	1 unit
2011	MLNG	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	3 unit
2011	MRO	SARAWAK SHELL		SARAWAK SHELL	ACTUATED BALL VALVE	2 unit
2011	ANGSI C & E INPILL DRILLING PROJECT	SHAPADU	SHAPADU	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	6 unit
2011	MRO	EXXONMOBIL		EXXONMOBIL	ACTUATED BALL VALVE	1 unit
2011	MRO	EXXONMOBIL		EXXONMOBIL	ACTUATED BALL VALVE	2 unit
2011	MRO	SARAWAK SHELL		SARAWAK SHELL	ACTUATED BALL VALVE	4 unit
2011	MRO	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	1 unit
2011	THAI TRANS MALAYSIA	FLOWLINE		THAI TRANS MALAYSIA	ACTUATED BALL VALVE	3 unit
2011	KBB NORTHERN HUB	MIKUNI		KPOC	ACTUATED VALVE SYSTEM	43 unit
2011	HUC BARAM BAJT-H REVISIT 1	PETRA RESOURCES	PETRA RESOURCES	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	1 unit
2011	MRO	PCSB		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	1 unit
2011	TAPIS EOR REJUVENATION PROJECT (TAPIS - A)	SHAPADU	SHAPADU	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	187 unit
2011	BRA & BRD PROJECT	TALISMAN		TALISMAN	ACTUATED BALL VALVE	3 unit
2011	MRO	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	2 unit
2011	MRO	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	1 unit
2011	MRO	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	1 unit
2011	TAPIS EOR PROJECT (TAPIS - Q)	EXXONMOBIL		EXXONMOBIL	ACTUATED BALL VALVE	103 unit
2011	PIPELINE & REJUVENATION PROJECT (PL363)	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	6 unit
2011	MRO	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	1 unit
2011	PIPELINE & REJUVENATION PROJECT (PL363)	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	14 unit
2011	MRO	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	64 unit
2011	KINABALU KNPG-B-PHASE 1	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	1 unit
2011	MRO	TANJUNG PETROCONSULT		TANJUNG PETROCONSULT	ACTUATED BALL VALVE	4 unit
2011	ANGSI B GAS DEVELOPMENT PROJECT	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	6 unit
2011	PIPELINE & REJUVENATION PROJECT (PL363)	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	10 unit
2011	EPCC WORK AT PETRONAS DAGANGAN BINTULU LPG TERMINAL	MAYSVILLE	MAYSVILLE	PETRONAS DAGANGAN BERHAD	TDOWN BALL VALVE COMPLETE WITH ACTUATOR & CONTROL SYSYT	11 unit
2011	MRO	SABAH SHELL		SABAH SHELL	ACTUATED BALL VALVE & MOV	1 unit
2011	MRO	SABAH SHELL		SABAH SHELL	ACTUATED BALL VALVE	4 unit
2011	BCOT-EPCC NEW CONDENSATE TANK	DIALOG E&C	DIALOG E&C	PETRONAS CARIGALI SDN BHD	MOTOR OPERATED VALVE	1 unit
2011	TUKAU TKDP-A HUC PHASE 1	PETRA RESOURCES	PETRA RESOURCES	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	2 unit
2011	G23 TINGGAH to TIONG-A OIL EVACUATION PIPELINE	NEWFIELD		NEWFIELD	ACTUATED BALL VALVE	1 unit
2011	MRO	EXXONMOBIL		EXXONMOBIL	ACTUATED BALL VALVE	2 unit
2011	MRO	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	24 unit
2011	TELOK GAS DEVELOPMENT PROJECT	EXXONMOBIL		EXXONMOBIL	ACTUATED BALL VALVE	1 unit
2011	MRO	SARAWAK SHELL		SARAWAK SHELL	ACTUATED BALL VALVE	1 unit
2011	MRO	SARAWAK SHELL		SARAWAK SHELL	ACTUATED BALL VALVE	5 unit
2011	TUKAU A	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	1 unit
2011	BCOT-EPCC NEW CONDENSATE TANK	DIALOG E&C	DIALOG E&C	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	2 unit
2011	MRO	EXXONMOBIL		EXXONMOBIL	ACTUATED BALL VALVE	15 unit
2011	MERAPUH-A (MEPA)	BROOKE DOCKYARD	BROOKE DOCKYARD	MURPHY	ACTUATED BALL VALVE	6 unit
2011	C2 (PL358) - ABV SKOR	PCSB		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	6 unit
2011	MRO	SARAWAK SHELL		SARAWAK SHELL	ACTUATED BALL VALVE	8 unit
2011	S OF PM329 EAST PIATU DEVELOPMENT PROJECT (LARUT)	KENCANA HI	KENCANA HI	EXXONMOBIL	ACTUATED BALL VALVE	2 unit
2011	MRO	EXXONMOBIL		EXXONMOBIL	ACTUATED BALL VALVE	5 unit
2011	BRA & BRD - REVAMP	TALISMAN		TALISMAN	ACTUATED BALL VALVE	4 unit
2011	BR-B & BO-D PROJECT	TALISMAN		TALISMAN	ACTUATED BALL VALVE	1 unit
2011	PTTEP-BONGKOT & ARTHIT BOOSTER COMPRESSORS	THAI NIPPON STEEL	THAI NIPPON STEEL	PTTEP	ACTUATED BALL VALVE	1 unit
2011	L F28 - PRODUCED WATER TREATMENT SYSTEM	SHELL	TANJUNG OFFSHORE	SHELL	ACTUATED BALL VALVE	3 unit
2011	EPIC OF WELLHEAD PLATFORM LAM-C	ILK INSAAT	ILK INSAAT	DRAGON OIL FIELD	ACTUATED BUTTERFLY VALVE	5 unit
2011	SKO PIPELINE REJUVENATION PROJECT	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	13 unit (2'x 300# to 4' x 900#)
2011	TI-FIX & INTEGRITY RSTORATION PROJECT	MACROSPEC		SARAWAK SHELL	ACTUATOR & CONTROL (ESPV & BDV)	

ACTUATED VALVES

2010 - 2005

Year	Project Title	Client Name	EPC	End User	Supply/ Work Description	Quantity of Supply
2010	EAST PIATU DEVELOPMENT PROJECT-CPP	NEWFIELD		NEWFIELD	ACTUATED BALL VALVE	39 Unit (2" x 150# to 12" 600#)
2010	EAST PIATU DEVELOPMENT PROJECT-WHP	NEWFIELD		NEWFIELD	ACTUATED BALL VALVE	20 Unit (2" x 150# to 12" 600#)
2010	PIPELINE REPLACEMENT FOR PL 353, 357 & 70	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	8 Unit (12" x 600# to 16" 600#)
2010	KUMANG CLUSTER DEVELOPMENT PROJECT	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BUTTERFLY VALVE	5 Unit (6" x 150# to 14" 150#)
2010	TANGGA BARAT CLUSTER DEVELOPMENT PROJECT	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED DELUGE VALVE	11 Unit (6" x 150# to 10" 150#)
2010	TANGGA BARAT CLUSTER DEVELOPMENT PROJECT	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED GATE VALVE	6 Unit (14" x 300#)
2010	HOT BY PASS TANGGA BARAT	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED GLOBE VALVE	2 Unit (14" x 600#)
2010	KINABALU KNPG	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BUTTERFLY VALVE	5 Unit (6" x 150# to 14" 150#)
2010	KINABALU KNPG	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED DELUGE VALVE	8 Unit (8" x 150#)
2010	F23 CILI PADI	SHELL MALAYSIA		SHELL MALAYSIA	ACTUATED BALL VALVE	1 Unit (3" x 900#)
2010	F28 DRILLING A PROJECT	SHELL MALAYSIA		SHELL MALAYSIA	ACTUATED BALL VALVE	3 Unit (2" x 150#)
2010	REPLACEMENT OF RISER VALVE BRB & BRD	TALISMAN		TALISMAN	ACTUATED BALL VALVE	3 Unit (14" x 300# to 22" x 600#)
2010	SOUTHERN MRU PROJECT	TALISMAN		TALISMAN	ACTUATED BALL VALVE	12 Unit (2" x 600# to 16" x 600#)
2010	NORTHERN MRU PROJECT	TALISMAN		TALISMAN	ACTUATED BALL VALVE	21 Unit (2" x 600# to 20" x 600#)
2010	SUMANDAK HOOK UP	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	5 Unit (1" x 150# to 10" x 900#)
2010	BINTULU CRUDE OIL TERMINAL	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	MOTOR OPERATED VALVE	28 Unit (12" x 150# to 2" x 300#)
2010	E8F13K COMPRESSION PROJECT	SHELL MALAYSIA		SHELL MALAYSIA	ACTUATED BALL VALVE	45 Unit (2" x 300# to 4" x 900#)
2010	KINABALU KNJTC	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	11 Unit (6" x 150# to 36" x 900#)
2010	DUYONG REVISIT 4 PROJECT	PETRONAS CARIGALI SDN BHD	DAYANG ENTERPRISE	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	2 Unit (6" x 150# to 6" x 2500#)
2010	ERB WEST DEVELOPMENT PROJECT	PETRONAS CARIGALI SDN BHD	DAYANG ENTERPRISE	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	5 Unit (6" x 150# to 2" x 1500#)
2010	SAMARANG REDEVELOPMENT PHASE 2 PROJECT	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE	6 Unit (2" x 600# to 2" x API 5000)
2010	GUMUSUT KAKAP PROJECT	SHELL MALAYSIA	MMIHE	SHELL MALAYSIA	ACTUATED BALL VALVE	58 Unit (2" x 150# to 14" x 150#)
2009		TOTAL ENP	TOTAL ENP	TOTAL ENP	ACTUATED BALL VALVE	1 Unit (3" x 1500#)
2009	ESD TEST CONVERSATION PROJECT	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE (SDV, BDV, XV & MOV)	134 Unit (2" x 150# to 20" x 600#)
2009	DULANG PLATFORM PROJECT	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE (SDV, BDV, XV & MOV)	55 Unit (8" x 600# to 14" x 1500#)
2009	SERAMPANG TOPSIDE	MURPHY		MURPHY	ACTUATED BALL VALVE (SDV, BDV, XV & MOV)	70 Unit (3/4" x 150# to 16" x 1500#)
2009	KUMANG CLUSTER DEVELOPMENT PROJECT	PETRONAS CARIGALI SDN BHD	SIME DARBY ENGINEERING	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE (SDV, BDV, XV & MOV)	136 Unit (2" x 150# to 28" x 900#)
2009	TANGGA BARAT CLUSTER DEVELOPMENT PROJECT	PETRONAS CARIGALI SDN BHD	SIME DARBY ENGINEERING	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE (SDV, BDV, XV & MOV)	135 Unit (4" x 150# to 30" x 600#)
2008	ANGSI T-COT CRUDE OIL PIPELINE	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE (SDV & MOV)	12 Units (12" x 900 to 24" 900#)
2008	D-1 CLUSTER PROJECT DEVELOPMENT	PCPP JOINT OPERATING CO		PCPP JOINT OPERATING CO	ACTUATED BALL VALVE (SDV & MOV)	13 Units (2" x 150# to 16" 900#)
2008	BOKOR PHASE 2 REDEVELOPMENT PROJECT	VASTALUX	VASTALUX	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE (SDV & BDV)	11 Unit (2" x 300# to 14" x 1500#)
2008	BUNGA SEROJA-A PLATFORM REPLACEMENT	TALISMAN		TALISMAN	ACTUATED BALL VALVE (SDV)	2 Unit (4" x 150#)
2008	BUNGA RAYA-B PLATFORM REPLACEMENT	TALISMAN		TALISMAN	ACTUATED BALL VALVE (SDV)	1 Unit (4" x 1500#)
2008	MAERSK QATAR BLOCK-16	BUMI FLOW	BUMI FLOW	MAERSK OIL	ACTUATED BUTTERFLY VALVE (SDV)	5 Unit (16" x 150#)
2008	SABAH PRODUCTION OPERATION	MURPHY		MURPHY	ACTUATED BUTTERFLY VALVE (SDV & BDV)	4 Unit (6" x 150#)
2008	SAMARANG PIPELINE REPLACEMENT	SHAPADU	SHAPADU	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE (SDV)	8 Unit (8" x 600#)
2008	SARAWAK GAS DEVELOPMENT (BLOCK SK 309 / 311)	MURPHY		MURPHY	ACTUATED BALL VALVE (SDV, BDV, XV & MOV)	94 Unit (2" x 150# to 30" x 300#)
2007	LABUAN GAS TERMINAL	LGAST	VASTALUX	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE (SDV, BDV, XV)	45 Unit (2" x 150# x to 18" x 300#)
2007	PC4 GAS DEVELOPMENT PROJECT	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE (SDV & BDV & MOV)	7 Unit (1" x 150# to 12" x 1500#)
2007	BUNGA SEROJA-A PLATFORM REPLACEMENT	TALISMAN		TALISMAN	ACTUATED BUTTERFLY VALVE (SDV & BDV)	3 Unit (4" x 150#)
2007	GUNTING-D REPLACEMENT	EXXONMOBIL		EXXONMOBIL	ACTUATED BUTTERFLY VALVE (SDV & BDV)	3 Unit (8" x 150# to 12" x 150#)
2007	AFREN OKORU SETU - FPSO DEVELOPMENT NIGERIA	BUMI ARMADA	BUMI ARMADA	AFREN	ACTUATED BALL VALVE (SDV)	1 Unit (4" x 1500#)
2007	BUNGA RAYA-E PLATFORM REPLACEMENT	TALISMAN		TALISMAN	ACTUATED BALL VALVE (SDV & MOV)	3 Unit (2" x 600# to 6" x 300#)
2006	SUMANDAK PHASE 2 DEVELOPMENT PROJECT	PETRONAS CARIGALI SDN BHD		PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE (ESDV, SDV, BDV, XV)	153 Unit (2" x 150# to 16" x 1500#)
2006	BUNGA KEKUA-C PLATFORM REPLACEMENT	TALISMAN		TALISMAN	ACTUATED BALL VALVE (SDV)	2 Unit (8" x 1500# & 12" x 1500#)
2006	F6 REJUVENATION PROJECT	MMIHE	MMIHE	SARAWAK SHELL BERHAD	ACTUATED BALL VALVE (BDV)	13 Unit (4" x 150#)
2006	OTWAY GAS PLANT AUSTRALIA	TECHNIP	TECHNIP	ORIGIN ENERGY	ACTUATED BALL VALVE (SDV)	7 Unit (2" x 150# to 6" x 150#)
2006	WEST LUTONG PIPELINE REPLACEMENT PROJECT	VASTALUX	VASTALUX	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE (SDV & MOV)	13 Unit (10" x 600# to 18" x 600#)
2005	SEMPANGGAR BAY POWER STATION	MISI SETIA	MISI SETIA	KOTA KINABALU INDUSTRIAL PARK	ACTUATED GAS OVER OIL (ESDV)	1 Unit (6" x 600#)
2005	BARAM PIPELINE REPLACEMENT PROJECT	VASTALUX	VASTALUX	PETRONAS CARIGALI SDN BHD	ACTUATED BALL VALVE (SDV & MOV)	14 Unit (8" x 600# to 16" x 600#)