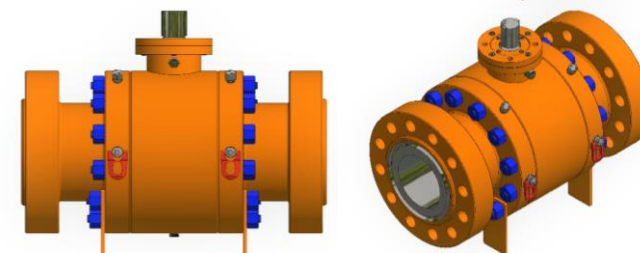




A member of the **ESSEM** GROUP



EXPERIENCE LIST - METAL TO METAL BALL VALVE APPLICATION

AJ 1 TYPE - 12 INCH & BELOW

No	End User	Project Name	Year	Type	Qty	Specifications			Operator	Seat
1	ExxonMobil	Supply of Shutdown Valve for Palas A	2018	Actuated Ball Valve	1	6"	1500#	A105N	Actuator	Metal to Metal
2	ExxonMobil	TuB Asset Restoration 2017 Scope	2017	Ball Valve	4	4" Grayloc Hub	1500#	A105	Gearbox	Metal to Metal
3	ExxonMobil	GuB Non Piping Asset Restoration	2017	Ball Valve	1	3" Grayloc Hub	1500#	A105	Gearbox	Metal to Metal
4	TOTAL	Maharaja Lela South Project	2014	Subsea - Double Block & Bleed	1	2"	900#	F55	Gearbox	Metal to Metal
5	ExxonMobil	TCOT Shutdown	2014	Manual Ball Valve and Actuated Ball Valve	311	2", 3", 4", 6 "	1500#	A105	Lever, Gearbox, Actuator	Metal to Metal
						3"	900#	A105	Lever	Metal to Metal
6	Petronas Carigali (SKO)	SKO Rejuvenation	2011	Manual Ball Valve	6	6"	600#	A105N	Gearbox	Metal and soft seat with scrapper ring for sand application
7	PCSB	Kinawit	2010	Actuated Ball Valve	1	1"	2500#	F316	Actuator	Metal to Metal
8	Nippon Oil	Helang Integrated Platform	2009	Diverter Ball Valve	32	6"	900#	F51	Gearbox	Metal to Metal