



PROJECT REFERENCE SHORT-LIST



End User	EPC/M	Project	Location	Product	Segment	Year
PT Agincourt Resources	AUSENCO, Brisbane (Australia) & Beijing (China)	Martabe Gold-Silver Project	Sumatra, Indonesia	15mm-150mm, EMICO Fig EA305, EA307, EA309, EA503, EA25, EA402 manual & actuated ball valve with controls	Gold, Silver, Copper	2010 & 2011
PT Agincourt Resources	AUSENCO, Brisbane (Australia) & Beijing (China)	Martabe Gold-Silver Project	Sumatra, Indonesia	UNICOM 50mm - 600mm High Performance Fig GTD, MTD manual & actuated butterfly valve with controls	Gold, Silver, Copper	2010 & 2011
PT Agincourt Resources	AUSENCO, Brisbane (Australia) & Beijing (China)	Martabe Gold-Silver Project	Sumatra, Indonesia	VIZA 50mm - 600mm High Performance Fig 100L manual & actuated butterfly valve with controls	Gold, Silver, Copper	2010 & 2011
PT Agincourt Resources	AUSENCO, Brisbane (Australia) & Beijing (China)	Martabe Gold-Silver Project	Sumatra, Indonesia	BURKERT 15mm - 50mm Globe Control actuated valve with E/P Positioner controls	Gold, Silver, Copper	2010 & 2011
PT Agincourt Resources	AUSENCO, Brisbane (Australia) & Beijing (China)	Martabe Gold-Silver Project	Sumatra, Indonesia	FLOWSERVE 50mm - 250mm Globe control actuated valves with E/P Positioner controls	Gold, Silver, Copper	2010 & 2011
PT Agincourt Resources	AUSENCO, Brisbane (Australia) & Beijing (China)	Martabe Gold-Silver Project	Sumatra, Indonesia	VAAS Knife Gate valves, 50mm – 600mm Manual & Actuated with controls	Gold, Silver, Copper	2010 & 2011

NT Power & Water Corporation			Darwin - Northern Territory, Australia	80mm EMICO EA906F & EA906C, 100mm, 150mm & 250mm EA906 trunnion ball valves	Natural Gas	2010
ENIPROM Gas & Oilfield Equipment		MOV Project	UAE	100mm & 150mm (MOV) Motorised Operated Valves - EMICO EA25AF floating ball valve fitted with Rotork IQT + Pakscan & 4-20mA Electric Actuator	Fuel Storage Tanks Facility	2010
AGC Ltd (BG Group)		Skid work project	Brisbane, Australia	50mm - 300mm EMICO EA906, EA909 & EA915 trunnion ball valves	Natural Gas	2011
AGL Energy		Silver Springs - Gas Storage Facility	Brisbane, Australia	50mm, 80mm, 100mm, 150mm & 200mm EMICO EA906, EA909, EA915 reduced port trunnion ball valves	Natural Gas	2011
Rio Tinto	Lycopodium and Primero Group, Perth	Marandoo	Pilbara, Western Australia	DEMBLA 150mm & 200mm CS Globe Control valves ANSI 300/Table H with Rotork IQ Electric actuators	Iron Ore	2011
NUIPHAOVICA - Nui Phao Mining Co	Jacobs Engineering, Brisbane	Nui Phao Project	Thai Nguyen Province, Vietnam	20mm - 50mm EMICO EA25AF flanged CF8M actuated ball valves with control accessories.	Gold	2012
NUIPHAOVICA - Nui Phao Mining Co	Jacobs Engineering, Brisbane	Nui Phao Project	Thai Nguyen Province, Vietnam	50mm – 500mm VAAS Knife Gate valves, Manual & Actuated with controls.	Gold	2012

AngloGold Ashanti	Lycopodium Minerals, Perth	Tropicana Gold Project	Kalgoorlie, Western Australia	100mm – 750mm Manual & Actuated VAAS Knife Gate valves (uni-directional, bi-directional, rubber sleeved), drilled ANSI 150	Gold	2012
Santos (via Process Group)		GLNG project	Brisbane, Queensland	50mm & 250mm EMICO EA909 trunnion ball valve	Natural Gas	2012
WDT (Engineers)		Origin Energy Risers	Brisbane, Queensland	25mm & 50mm EMICO EA305 ball valves and 50mm Class 800 Strainers	Natural Gas	2012
SAIPEM Australia		Hydrotesting project	Cairns, Queensland	TVC Butterfly valves, EMICO high pressure floating ball valves, Trunnion ball valves Class 600 & 900, all in various sizes.	Natural Gas	2013
FMG - Fortesque Metals Group	AECOM, Perth	Solomon King Valley Project	Pilbara, Western Australia	80mm – 500mm VAAS Knife Gate valves, manual operated, fully polyurethane lined for corrosive service.	Iron Ore	2013
FMG - Fortesque Metals Group	AECOM, Perth	Solomon King Valley Project	Pilbara, Western Australia	80mm-500mm EMICO dual plate wafer check valves.	Iron Ore	2013
AngloGold Ashanti	Abesque Engineering - Forge Group	Obuasi South Treatment Plant Makeover Project	Ghana	25mm & 50mm EMICO EA406F oxygen service flanged SANS ball valve, 25mm & 50mm wafer & dual plate check valves CF8M. Also, 50mm – 350mm VAAS Knife Gate valves, uni-directional and bi-directional.	Gold	2013

First Quantum Minerals (FQM)		Ravensthorpe Mine Expansion Project	Ravensthorpe, Western Australia	50mm – 500mm Hastelloy C Rubber Sleeved Knife Gate valves, manual & actuated.	Nickel	2013
AGL Energy		Silver Springs & Wallumbilla Pipeline	Brisbane, Queensland	EMICO EA25AR, EA507, EA906, EA915, floating and trunnion ball valves (various sizes 50mm - 200mm & materials), Dual Plate lugged check valves 50mm - 150mm, WCB, LCC material.	Natural Gas	2014
Rio Tinto		Yandi Project	Pilbara, Newman, Western Australia	80mm & 100mm EMICO EAS105 & EAS205 Class 150# Gate & Globe valves in CF8M.	Iron Ore	2014
Santos		Yanda Skid Project	Brisbane, Queensland	500 pcs EMICO P235 6000psi ball valves, EA309 CF8M Class 800 ball valves, EA25AC flanged 150# ball valves, EA906 Class 600 trunnion mounted ball valves & Class 600 flanged Gate valves.	Natural Gas	2015
Santos	Uhde Shedden	CIEP-CO2 Removal & Utilities Expansion Project	South Australia	187 pcs API 600 CS & SS Gate, Globe & Check valves, with X-Ray, PMI, on castings, etc. Sizes 50mm – 350mm.	Natural Gas	2015

PT Dwinad Nusa Sejahtera, Jakarta, Indonesia	Contromatic, Perth / Jakarta	Tembang Gold Project	Sumatra, Indonesia	Manual & Actuated uni-directional & bi-directional Knife Gate valves in Ductile Iron, SS CF8M & Hastelloy C. Ball valves, Butterfly valves, Diaphragm valves, Pressure Safety valves, Pressure Reducing valves. Size range: 50mm – 400mm. Total approx. 1,500 pcs.	Gold	2015
Santos		Santos Separator Skid Project	Brisbane, Queensland	EMICO EA25AC flanged 150# ball valves & EA313C Class 800 CS ball valves. Total approx.: 3580 pcs	Natural Gas	2015
Decmil Australia		Origin Pleat Flare Project	Queensland	Floating & Trunnion ball valves, CS, in Class 150 & 300# flanged.	Natural Gas	2016
PT Bumi Suksesindo	Como Engineers, Perth, Western Australia	Tujuh Bukit Heap Leach Project	Surabaya, Indonesia	Pressure Relief Valves, 15mm – 150mm, Class 150, CF8M material. Approx 45 pcs.	Gold	2016
PT Dwinad Nusa Sejahtera, Jakarta, Indonesia		Tembang Gold Project	Sumatra, Indonesia	Natural Rubber Sleeves, as spares for 6", 8" & 10" Heavy Duty Bi-Directional Knife Gate Rubber Sleeved valves.	Gold	2016
PT Bumi Suksesindo		Tujuh Bukit Heap Leach Project	Surabaya, Indonesia	Pressure Relief Valves – 25mm & 80mm, Class 150, CF8M material, for Acid Wash & Elution Column & HCL Dosing Pumps.	Gold	2016
Origin Energy	MRC Global	Gas Skid manufacture	Brisbane, Queensland	Approx 550pcs 25mm & 50mm Ball valves and 160pcs Y-Type forged Strainers.	Natural Gas	2017

	SWBM Trading Co LLC	Water Project	Dubai, UAE	65mm (2.1/2") Fully Lined Actuated Knife Gate valves. Body carbon steel WCB internally Polyurethane fully lined.	Water & Wastewater	2017
Origin Energy	Optimal Group	Gas Skid manufacture	Brisbane, Queensland	Approx 600pcs 25mm Emico EA-305A, NPT AGA-approved ball valves.	Natural Gas	2017
	Optimal Group	Surbiton Park Project	NSW, Australia	25mm Emico EA305A Shut-off AGA valves, 25mm Emico EA305A V-Port Modulating ball valve 4-20mA E/P Positioner, Switch with 4-20mA feedback, all Explosion Proof.	Natural Gas	2017
PT Bumi Suksesindo		Tujuh Bukit Heap Leach Project	Surabaya, Indonesia	Pressure Relief Valves, 80mm Class 150, CF8M material. 80mm & 100mm High Performance Butterfly valves, WCB, Class 150# lugged, Manual and Actuated.	Gold	2017
Sunel Wala Building Supplies			Dubai, UAE	65mm EA-PU fully lined Actuated Knife Gate valves, wafer to suit SANS 1123/1000 flanges.		2017

PT Indo Muro Kencana		Indo Muro Kencana Project - On-Off valves for Elution Column# 2	Indonesia	100mm High Performance CF8M butterfly valves manual and actuated with accessories. 100mm & 150mm EMICO EA-25AF CF8M floating ball valves, manual and actuated fitted with accessories (solenoid, filter regulator, limit switch, etc)	Gold & Silver Mine	2017
Egyptian Natural Gas	Gasco Pty Ltd	Khlada Petroleum-Egypt (AG Drier-Regen Heater)	Egypt	15mm, 40mm 80mm Emico EA-25AC flanged Manual and Actuated 150# Flanged Ball valves.	Natural Gas	2018
Glass Bottle Company	Gasco Pty Ltd		Melbourne, Australia	15mm ~ 25mm Emico EA-305, Actuated NPT ball valves. All AGA-approved & Certified.	Natural Gas	2018

PT Bumi Suksesindo		Tujuh Bukit Heap Leach Project	Surabaya, Indonesia	<p>25mm 50mm & 80mm Pressure Relief Valves, Class 150, CF8M material.</p> <p>50mm, 80mm, 100mm, 150mm, 200mm, 300mm Manual operated Concentric Butterfly valves.</p> <p>15mm, 20mm, 25mm Emico EA-305A, CF8M ball valves and 50mm & 80mm Emico EA-25AF Flanged 150# CF8M ball valves.</p> <p>25mm & 300mm Weir Type Diaphragm Valves.</p>	Gold	2018
Sunel Wala Building Supplies			Dubai, UAE	<p>80mm & 150mm Diaphragm Valves, soft rubber lined, flanged SANS 1123/1000.</p> <p>350mm & 400mm uni-directional Polyurethane seated actuated Knife Gate valves.</p>		2018
PT Dwinad Nusa Sejahtera, Jakarta, Indonesia		Tembang Gold Project	Sumatra, Indonesia	10" EA-EKGD Heavy Duty Bi-Directional Actuated Knife Gate valves with Natural Rubber Sleeve.	Gold	2018
Australian Paper Mill			Maryvale, Melbourne, Australia	150mm EA-25AF class 150 flanged CF8M actuated ball valves	Paper Mill	2018

Euro Mechanical & Contracting	Oilfield Supplies, UK		Abu Dhabi, UAE	100mm & 200mm Electrically Actuated Butterfly valves.		2018
Santos	MRC Global Australia		Adelaide, Australia	50mm, 80mm 150mm & 250mm EA-906 & EA-909, Class 600 and Class 900 Manual and Bare Stem Trunnion Mounted Ball valves.	Natural Gas	2018
Santos	MRC Global Australia	Nodal Compression XSV	Adelaide, Australia	50mm, 150mm, 200 & 250mm Class 900 EA-909 trunnion ball valves, bare stem, for local fitment of actuators.	Natural Gas	2019
Santos	MRC Global	Nodal Compression XSV	Adelaide, Australia	50mm & 80mm Class 600 EA-906, trunnion mounted ball valves, lever operated. 50mm Class 900 EA-909, trunnion mounted ball valves, lever operated.	Natural Gas	2019
Santos	MRC Global Australia		Adelaide, Australia	250mm Class 600 EA-906 with 17-4pH bare stem valve, for local fitment of actuator. Valve drilled & tapped with ½" NPT ports on OD of flanges.	Natural Gas	2019
BHP Engineering			Wollongong, NSW	25mm ~ 150mm EMICO EA-25AC flanged 150# AGA approved Class 1 Shut off and Vent ball valves	Natural Gas	2019

Programmed Industrial Maintenance	Setch Design	Lube Farm Project	Boyne Island, Queensland	25mm ~ 100mm EMICO Manual & Actuated flanged 300# ball valves, Strainers & Couplings.	Natural Gas	2019
Department of Defence	ICS Australia	HMAS Cerberus Redevelopment (Navy)	Victoria	50mm ~ 400mm Cast iron Butterfly Control valves fitted with Electro-Pneumatic 4-20mA Positioners.	Australian Department of Defence	2020
SAACKE Australia			NSW	25mm ~ 150mm EMICO EA-25AC flanged 150# AGA approved Class 1 Shut off and Vent ball valves	Natural Gas	2020
ARENA (Australian Renewable Energy Agency)	Acciona, Veolia, Keppel Seghers	Kwinana WTE Project	Kwinana, Western Australia	200mm & 25mm EMICO EA-25AC flanged 150# AGA approved Class 1 Shut off and Vent ball valves	Natural Gas	2020
Hamilton Instrument & Electrical			Glanmire, Queensland	25mm & 50mm EMICO EA-25AC flanged 150# AGA approved Manual ball valves and AGA approved Class 1 Shut-off ball valves	Natural Gas	2021
Western Australia Water Corporation		Woodman Point Bio Gas (wastewater treatment plant)	Western Australia	20mm ~ 50mm BSPT & Flanged 150# EMICO Manual AGA approved ball valves and EMICO AGA approved Class 1 Shut-off ball valves.	Bio Gas	2021

PT Agincourt Resources		Martabe Gold- Silver Project	Sumatra, Indonesia	50mm & 80mm EMICO EA-502F actuated ball valves with accessories, 40mm EMICO EA-305C, SW actuated ball valves with accessories.	Gold, Silver, Copper Mine	2021
Department of Defence	ICS Australia	Bandiana Fire Training Facility, Gaza Ridge Barracks	Victoria	25mm & 50mm EMICO EA-305C ball valves, Manual and Actuated.	Australian Department of Defence	2021
BHP	Bechtel through Bray Controls	Cooling Isolation Towers	South Australia	EMICO EA-25JC, EA-503 & EA-507, Class 150 & Class 300, Carbon Steel & Stainless Steel ball valves in 25mm, 100mm & 150mm sizes, Manual AGA-approved ball valves. Also, 100mm EMICO EA-507C Class 300 Actuated ball valve to AGA Class 1 shut-off valves.	Mining (Cooling Tower)	2021
PT Agincourt Resources		Martabe Gold- Silver Project	Sumatra, Indonesia	25mm EMICO EA-305A ball valves, 100mm Razvalve HPBV 316SS high performance manual butterfly valves, 100mm & 150mm Unicom GTD 316SS high performance butterfly valves with double acting actuation and accessories.	Gold, Silver, Copper Mine	2021

CFA (Country Fire Authority), Victorian Government	ICS Australia	Bangholme Fire Training Facility, Carrum Downs	Victoria	40mm & 50mm EMICO EA-305C, BSP ball valves, fitted with EA-SR spring pneumatic actuators.	Victorian Government CFA	2021
AGL Energy	ExGroup for Bidella Total Energy, Canada	AGL Wollomballa	Queensland	AGA approved AS 4629 EMICO Actuated ball valves. 50mm Actuated AGA Class 1 shut-off valves.	Natural Gas	2021
Water Corporation	Braeco	Woodman Point Bio Gas Project	Western Australia	AGA approved AS 4629 EMICO Actuated ball valves. 50mm EA-25AF AGA Class 1 shut-off valves.	Bio-Gas	2021
Mitsui E&P Australia	GASCO for Clough Engineering, Perth	Waitsia Project	Western Australia	AGA approved AS4617 & AS 4629 EMICO Manual & Actuated ball valves. 50mm Manual AGA Class 1 shut-off valves 20mm & 50mm AGA Class 1 Shut off and Vent valves.	Onshore gas Field Development	2022

Mitsui E&P Australia	ZEECO (USA & India) For Clough Engineering, Perth	Waitsia Project	Goods air freighted to India – final destination was Western Australia	AGA approved AS4617 & AS 4629 EMICO Manual & Actuated ball valves. 25mm, 40mm, 50mm, 80mm Manual AGA Class 1 shut-off valves 20mm & 50mm AGA Class 1 Shut off and Vent valves.	Onshore gas Field Development	2022
APA Group	WPC (Western Process Controls)	East Coast Grid Expansion Project – Milne Compressor Station	Victoria	AGA approved AS4617 & AS4629 EMICO Manual & Actuated ball valves. 50mm & 80mm EA-25JC Class 300 flanged Class 1 Shut-off and Vent valves.	Natural Gas & Electricity Assets	2022
	Atlas Gas Pty Ltd		Western Australia	AGA approved AS4617 & AS4629 EMICO Manual & Actuated ball valves. 100mm EA-25AC manual ball valves and Class 1 Shut-off and Vent valves	Natural Gas	2022
Orica	Air & Gas Industries	Project for Ammonia Service	Queensland	32mm & 50mm CS 1000psi rated Manual and Actuated ball valves with hole drilled upstream of valve for ammonia service (special supply).	Gas	2022

Australian Gas Infrastructure Group	Callidus Group	Alcoa Pinjarra Emergency Shutdown	Western Australia	AGA approved AS4617 & AS4629 EMICO Manual & Actuated ball valves. Small bore 25mm & 40mm EA-305C (specially painted) Class 1 shut-off and vent valves.	Fuel Gas Service	2022
SANTOS	Callidus Process Solutions		South Australia	150mm & 300mm Class 600 EA-906 and Class 900 EA-909, trunnion mounted ball valves, Gear operated.	Natural Gas	2022
Visy Pulp & Paper	SAACKE		Tumut	AGA approved AS4617 & AS4629 EMICO Manual & Actuated ball valves. Small bore 15mm, 20mm & 50mm EA-25Ac flanged 150# Class 1 shut-off and vent valves.	Natural Gas (in Paper & Pulp plant)	2022
SANTOS	ExGroup for Bidell Gas Compression Ltd, Canada	SANTOS Raven Project	South Australia	AGA approved AS4617 & AS4629 EMICO Manual & Actuated ball valves. 50mm EA-25AF CF8M construction with SS actuator and solenoid, Class 1 shut-off valves.	Natural Gas	2022

SANTOS	ExGroup for Bidella Total Energy Canada	SANTOS Arcadia Gas Project	Bowen Basin, Queensland	AGA approved AS4617 & AS4629 EMICO Manual & Actuated ball valves. 50mm EA-25AC WCB construction, Class 1 shut-off valves.	Natural Gas	2022
APA Group	WPC (Western Process Controls)	East Coast Grid Expansion Project - Dulbydilla Creek Compressor Station	Victoria	AGA approved AS4617 & AS4629 EMICO Manual & Actuated ball valves. 50mm & 80mm EA-25JC Class 300 flanged Class 1 Shut-off and Vent valves.	Natural Gas	2022
	AHF Valves	Thermal Oxidiser & Liquid Waste Burning	Western Australia	200mm PFA fully Lined wafer design Butterfly valves complete with spring pneumatic actuators, QEV, Exia solenoid valve & Exia limit switch. Shut-off valves.	Mining	2023
Wesfarmers Energy		EVOL LNG	Western Australia	AGA approved AS4629 EMICO Class 1 shut-off flanged 150# stainless steel ball valves.	LNG	2023

Jemena		Zinfra	New South Wales	AGA approved AS4629 EMICO Class 1 shut-off flanged 150# carbon steel ball valves.	Natural Gas	2023
Bluescope Steel			Hastings, Victoria	80mm & 200mm Lugged ANSI 150# Butterfly valves, AGA approved. 200mm Lugged ANSI 150# Butterfly valves, Class 1 shut-off valves AGA approved.	Compressed Air Lines	2023
Vital			Melbourne, Victoria	80mm and 200mm Lugged ANSI 150# Butterfly valves, Class 1 shut-off and vent valves, AGA approved.	Natural Gas	2023
APA Group	WPC (Western Process Controls)	East Coast Grid Expansion Project - Dulbydilla Creek Compressor Station	Victoria	50mm & 80mm EMICO Class 300 AGA approved AS4629 Class 1 Shut-off Actuated ball valves. Valves were specially X-ray and DP tested.	Natural Gas	2023

Kwinana OCGT Power Station	Kempe	Capital Turbines Western Energy	Western Australia	25mm & 50mm EMICO EA- 309F stainless steel Class 600 flanged, AGA approved Class 1 shut-off and vent valves.		2023
-------------------------------	-------	------------------------------------	----------------------	--	--	------