

Project Reference List

No.	Project Title	Customers / Agents	Country	KTC Product	Supply Year	Currency	Amount
	Power Plant project Steel factory	Tec Artec Valves Voest Alpine Steel	Austria	HPU with 6 modulating actuators	2011	EUR	40.000,00
	Power plant retrofit	NOPA Valves	Germany	Hydraulic Quarter turn actuator single acting spring return 5000Nm with valve block.	2011	EUR	11.000,00
	Power Plant retrofit BP refinery	Stork Turbo	Germany	HPU stainless steel, Ex proof with one modulating actuator	2011	EUR	25.000,00
	Retrofit safety ball valve	FBG (Nato Pipeline network)	Germany	Electro hydraulic actuator with fail safe function	2012	EUR	9.000,00
	Gas Storage North Germany	Mokveld Valves	Holland	Linear fails safe actuators LA-O-30-99-E-T-X Linear fails safe actuators LA-O-30-99-E-T-X Linear fails safe actuators LA-O-30-99-E-T-X	2012 2015 2016	EUR EUR EUR	180.000,00 61.000,00 40.000,00
	Pipelinecontroller	FBG (Nato Pipeline network)	Germany	Linear modulating and fail safe actuator with globe control valve and PLC for process control	2014	EUR	57.000,00



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	Substitution of hydraulic actuator for steam control valve	Daume Regelarmaturen	Germany	Hydraulic actuator linear fail safe	2012	EUR	7.000,00
	Retrofit power plant	Daume Regelarmaturen	Germany	HPU with two modulating and fail safe actuators. Control valve block with 2oo3 logic	2013	EUR	20.000,00
	Steel factory	Daume Regelarmaturen	Germany	Hydraulic linear actuator 76kN	2014	EUR	4.000,00
	Retrofitting fail safe valves oil field	Wintershall	Germany	Electro hydraulic actuator PA-O-E30-90-DS-EB-EX-S2 with 1" stainless steel ball valve	2016	EUR	85.000,00
	OPOLE 2x900MW Power plant Poland (Alstom)	Flowserve / Gestra	Germany	3x HPU with modulating and fail safe cylinder	2015	EUR	168.000,00
			Spain	3x HPU with modulating and fail safe cylinder	2016	EUR	168.000,00
	Steel factory	Daume Regelarmaturen	Germany	Hydraulic linear actuator 76kN	2016	EUR	7.500,00
	Gas Station Kazachstan	ARTES Valves	Germany	Hydraulic actuator quarter turn modulating 4-20mA ATEX	2015	EUR	10.000,00
	Plozk Power plant Poland (Siemens)	Daume Regelarmaturen	Germany	1x HPU with 9x modulating and fail safe actautors	2016	EUR	140.000,00
	Hydro Power plant	Brunnbauer Armaturen	Austria	12 quarter turn hydraulic actuators	2016	EUR	25.000,00
	Steel factory	Daume Regelarmaturen	Germany	Hydraulic linear actuator 76kN	2017	EUR	7.500,00
	Power plant	CEA	Germany	Smart electro hydraulic actuator LA-M-50-50-E-T	2017	EUR	15.000,00
	Hydro Power plant	Brunnbauer Armaturen	Austria	21 quarter turn hydraulic actuators	2019	EUR	50.000,00
	Pipelinecontroller	FBG (Nato Pipeline network)	Germany	Two Linear modulating and fail safe actuator with globe control valve and PLC for process control	2019	EUR	90.000,00



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	Water treatment plant	Center Tech Armaturen	Germany	11 quarter turn electro hydraulic fail open actuators	2019	EUR	44.000,00
	Chemical plant	Schwelm Anlagenbau	Germany	6 quarter turn electro hydraulic fail close actuators ATEX	2019	EUR	23.000,00
	Retrofitting fail safe valves oil field	Wintershall	Germany	Electro hydraulic actuator PA-O-E30-90-DS-EB-EX-S2 with 1" stainless steel ball valve	2020	EUR	44.000,00