



INDUSTRIAL SERVICES & SPARE PARTS

For industrial clients (especially for Oil- Gas & Petrochemical firms)
 ABM is specialized for supply of parts from assorted manufacturers and brands.
Obsolete components can be reverse engineered by ABM and re-manufactured or replaced / substituted by actual available models.
 Qualified industrial services - like : Safety system certifications, Maintenance & Repairs.
 Customer training, assorted consultancy, basic design studies, etc. counts also to the comprehensive expertise of ABM.

COMMODITY LIST of assorted Services, Spare Parts & Components

Client's Ref.	ABM Ref.	Commodity	Major Brands & Manufacturers	Type of Services offered by ABM			Remarks
				E Engineering	S Supply	TK Turn-Key	
Fire & Gas Detection Systems, Fire Extinguishing Systems							
	FD	Fire Detection	Siemens, Schrack, NSC, Inim, Protectowire				Smoke-, Heat-, Flame, Linear Heat
	GD	Gas Detection	Crowcon, Oggioni, Dräger, Sensitron, Scame				Explosive & Toxic Gases
	FF-CH	Fire Fighting - Clean Gas	Siemens, ABM				Clean Gas Agent - CO2, FM200, Novec, Inertgas
	FF-M	Fire Fighting - Mech. & Pumps	Patterson, KSB, Gloria, Angus				Fire Water Pump & Foam Systems, Access. and Hand Exting. Parts
	FGD-C	Combined Systems	Designed and fabricated by ABM				with components of brands - as stated herein
	DMS	Visualisation & DMS	Siemens, Schrack, Siwenoïd				Visualization, Danger Management, Remote Transmission & Control
Security Systems, Personal & Home Safety Components							
	CCTV	Video Surveillance	Bosch, Pearmain				
	INT	Intrusion Alarm	Vanderbilt				
	ACS	Access Control	Gas Detectors (Point)				
	VDP	Video Doorphones	Commax, Siedle				
	PHS	Personal & Home Safety	Crowcon, various Barnds				
Electrical Systems and Components							
	LMV-Pan	LV & MV Panels, MCC	Siemens, ABB Retrofit, ABM				Also individual & tailor-made distribution, Control & PLC panels
	UPS	Uninterruptable Power Supply	ABB, Siemens				
	LV-Comp	MCCB, MCB, Fuses, etc.	Siemens, ABB, Möller, Schneider Electric				
	MOT	El. Motors, Generators	Siemens, ABB, Helmke				Also package units with pumps, etc.
	LGT	Light Fittings & Systems	Philips, Leipziger, Elba, Eaton, TepEx Europe				In- & Outdoor, Emergency
	Em-LGT	Emergency Exit Lights	Elba, CEAG, Cooper CruseHinds,				In- & Outdoor, Emergency
	SKT	Socket Networks	Busch-Jäger, Jung, MK-Electric				1- and 3- Phase, IT-Sockets
	EX-prf	Electrical Expl- Proofed	TepEx Europe, Stahl, Ceag				Junction Boxes, Plug & Sockets, Light Fittings, Cable Glands, others
	CAB	Cables and Access'ies	Power & Control, Data, Fibro Optic, Special cab.				acc. Europ. & American Standard
	REL	Relays, Contctrs, Switches	Siemens, ABB, Möller, Omron, K+N, Others				acc. Europ. & American Standard
Instrumentation Components							
	PT	Pressure & Temperature	Ashcroft, Mid-West Instruments, Others				
	LEV	Level Measurement	VEGA, Rosemount, Others				
	FLO	Flow Measurement	European & American Manufacturers				
General Components							
	FUR	Furniture for Offices, School	ISKU Finland, Bene Austria, Others				
	TUR	Gas Turbine Spare Parts	Solar Turbines, Pratt & Whitney, others on request				