Acronyms

Title	Meaning
AAOs	Advanced Authorised Orders
ABC	Activity Based Costing
ACAB	Atlas Copco Aktiebolag (literally "share company" or "stock company")
ACCA	Association of Chartered Certified Accountants
ACTS	Accountability, collaboration, transparency and stretch
ADC	Analogue to Digital Converter
Adj	Adjustments to Cost of Sales
ADT	Acid drain tank
AES	Auger Electron Spectroscopy
AFM	Atomic Force Microscope
AGC	Active Gauge Controller
AIB	Application Information Bulletin
AIM	Active Inverted Magnetron (gauge)
AIM	Accessory Interface Module
AKT	Applied Komatsu Technology
AOB	any other business
AP/MALDI	Atmospheric Pressure MALDI
APCI	Atmospheric Pressure Chemical Ionisation
APG	Active Pirani Gauge
API	Application Programming Interface
APQP	Advanced Product Quality Planning
APS	Advanced Printing Solutions
AS	Atomising spray
ASAE	Alkyl-Sulphonic Acid Ester
ASL	Approved Supplier List
ASPT	Atomising Spray Packed Tower
ATE	Automatic Test Equipment
ATEX	European standards relating to use of systems in explosive environment
ATF	Assemble to Forecast – Planning Strategy
ATO	Assemble to Order – Planning Strategy
AU	Annual Usage
AVI	Semiconductor division (Atlas Copco abbreviation)
AVR	Atlas Vacuum Rough
AVS	American Vacuum Society
B/F	brought forward
BA	Business Area
BAM	Best Available Method
BC	Burner controller
BCCAR	Business Critical Corrective Action Request
BCU	Burner controller unit
BIC	Business Identifier Codes
BKM	Best Known Method
BLM	Business line manager
BOM	Bill of Materials
BPC	Business Planning & Consolidation
BPI	Business Process Improvement
BPR	Business Performance Review
BPSG	Borophosphosilicate glass
BPV	Bypass valve
BRM	Business Review Meeting
BS	Balance Sheet
BTU	British thermal unit
BU	Business Unit
BUM	Business Unit Manager
BVA	Business Value Assessment
BW	Business Warehouse
C/F	Carried forward
C2C	Contact to Cash
CAD	Computer Aided Design
CAF	Change Acknowledgement Form
CAFE	Configuration And Findings Evaluation
CAM	Computer Aided Manufacture
CAPEX	CAPital EXpenditure
Capman	Capacitance Manometer
CAR	Corrective Action Request
CB	Circuit breaker
CC	Customer Centre or Cost Centre
CCP	Component Checking Plan
CDP	Commercial Daily Planning
CDP	Compact Dry Pump
CDP	Chemical Dry Pump
CDQ	Cost, Delivery and Quality
CE	Conformité Européenne (CE Mark)
CE!	Copy Exactly
CEO	Chief Executive Officer
CEP	Capital Expenditure Proposal
CF	Cash Flow
CFD	Customer Facing Division
CIP	Continuous Improvement Programme
CIT	corporate income tax
CJV	Closed Job Variance
CMD	Chemical Management Division
CMM	Co-Ordinate Measuring Machine
CMS	Chemical Management Systems
CNC	Computer Numerical Control
CO	Company (code)
CO	Commit Order – An Order from Sales Before PO with High Chance of Success
CO	Carbon Monoxide
COB	Close Of Business (end of the working day)
COS	Cost of Sales
CoSHH	Control of Substances Hazardous to Health
CPR	Commercialisation Project Review
CPT	Chunghwa Picture Tube (computer monitor manufacturer)
CR	CredeRe (latin) CreditoR (UK) Credit Record (US)
CRM	Customer Relationship Management – Sales and Customer SAP System
CSA	Canadian Safety Association
CSE	Customer Support Engineer
CSE	Customer Service Engineer
CSF	Critical Success Factor
CSL	Customer Satisfaction Level
CSR	Corporate social responsibility
CT	Contactor
CTG	Central Technology Group
CTI	Cryogenic Technology Inc
CTO	Customer to order
C-TPAT	Customs-Trade Partnership against Terrorism
CTT	Core Technology Team
CUT	Controller update tool
CVC	Customer Value Chain
CVD	Chemical Vapour Deposition
DADE	Di-Alkyl-Diphenyl-Ether
DAI	Dopant Assisted Ionisation
DCF	Discounted Cash Flow
DD	Direct Debit
DEP	Deposition process
DFA	Design For Assembly
DFDA	Design for DisAssembly
DFM	Design for Manufacture
DFMEA	Design Failure Mode and Effect Analysis
DFS	Design for service
DIN	Deutsches Institut fur Normung
DLF	Direct Line Feed
DM	Distributed Manufacturing
DMS	Data Management System
DN	Delivery Note (OBD / IB DN = Outboutd /Inbound)
DNC	Direct Numerical Control
DO	Design Office
DoA	Delegation of Authorities (legal document approved by EMB)
DOC	Declaration of conformity
DOP	Di-Octyl_Phthalate
DP	Dry Pump
DPM	divisional product manager
DPO	Days Payable Outstanding
DR	DebeRe (latin) DebtoR (UK) Debit Record (US)
DRE	Destructive Rate Efficiency
DRP	Distribution Resources Planning
DSC	Direct Shipping Cell
DSE	Display Screen Equipment
DSO	Days Sales Outstanding
DT	deferred tax
DTM	DaTaManagement
DVM	Digital Volt Meter
EAU	Estimated Annual Usage
EBC	Edwards Abatement controller
EBIT	Earnings Before Interest and Tax
EBITA	Earnings before Interest, Tax and Amortisation
EBITDA	Earnings Before Interest, Tax, Depreciation and Amortisation
EBS	Electronic Banking Systems
EC	Engineering Change
eCAR	Edwards Corrective Action Report
ECC	Enterprise Central Component. – Our Main SAP System formally
ECD	Engineering Change Document
ECD	Engineering Change Document
ECDP	Engineering Change Design Proposal
ECN	Engineering Change Notification
ECO	Engineering Change Order
ECR	Engineering Change Request
EDAD	Exhaust Drawer Amplification Device
EDC	European Distribution Centre
EDX	Energy Dispersive X-ray Analysis
EGM	Exhaust Gas Management
EHG	Edwards Highvacuum Germany
EHS	Environmental Health & Safety
EJL	Edwards Japan Limited
EKL	Edwards Korea Limited
ELT	Executive Leadership Team
EM	Edwards Mechanical pump range
EMF	Edward's Mist Filter
EMS	Exhaust Management Systems
ENP	Electroless Nickel Plating
EOB	end of business day (deadline)
EOL	End of life
EOP	End of Pipe
EPAS	Edwards Product Analysis System
EPDM	Ethylene-Propylene Diene Monomer
EPMA	Electron Probe Micro-Analysis
EPS	Earnings Per Share
EPX	Edwards On-tool High Speed Drypump
EQT	Edward's Quality Training
eReq	Electronical purchase requisition system
ERM	Energy Reduction Module
ERMS	European Returns Management System
ERP	Enterprise Resource Planning – SAP ECC6 is an example of ERP Software
ERW	Engineering Review Worksheet
ESCA	Alectron Spectroscopy for Chemical Analysis
ESI	Electro-Spray Ionisation
ESL	European sales list
ESR	Electron Spin Resonance Measurement
EST	Equipment Support Toolkit
ET	Emerging Technologies
ETA	Estimated Time of Arrival of a Shipment or Stock
ETL	Edwards Taiwan Limited
ETO	Engineer to Order
ETS	Edwards Test System
EVI	Edwards Vacuum Industry
Fab	Fabrication plant
FCV	Flow control valve
FEA	Finite Element Analysis
FEUU	Flash Eprom Upgrade Utility
FFF	Form, Fit & Function
FFKM	Perfluroelastomer
FI	Financials
FIA	Foundation in Accounting
FIFO	First in First Out
FIM	Field Ion Microscope
FKM	Fluroelastomer
FI	Fluorine
FMEA	Failure Modes and Effects Analysis
FMS	Flexible Manufacturing System
FMS	Flame management system
FO	Flow orifice (fixed)
FOC	Free of charge
FOI	Failed on Installation
FOUP	Front opening unified pods
FPD	Flat Panel Display
FRACAS	Failure Reporting Analysis & Corrective Action System
FRPP	Flame retardant poly propylene
FRRP	Flame retardant reinforced plastic
FSC	Financial Services Centre
FSE	Field service engineers
FT	Flow transducer
FT&C	Final test & commissioning
FTFR	First Time Failure Rate
FTIR	Fourier Transform Infra-red Spectrometry
FTTF	First Time Test Failure
FTTFR	First Time Test Failure Rate
FX	Foreign eXchange rate
FYI	For your information
G&A	General & Adminstration
G3L	Generation 3 – Large
GAM	Global Account Manager
GB	Gear Box
GC-MS	Gas Chromatograph Mass Spectrometry
GDAS	Global Drawing Access System
GDMS	Glow Discharge MS
GL	General Ledger
GNC	Graphical Numerical Control
GNP	Gross Domestic Product
GOSACS	Group Orders, Sales and Contribution System
GPADE	Gross Profit After Distribution Expenses
GPM	Global product manager
GPS	Group Performance System
GRA	General Risk Assessment
GRC	Gas Reactor Column
GRIR	GR/IR - Goods Receipt / Invoice Receipt (clearing account)
GRR	Gauge Repeatability and Reproducibility
GSG	Global Service Group
GTC	Global Technology Centre
GTS	Global Trade Service
GUI	Graphical User Interface
GV	General Vacuum
HAZOP	Hazard and Operability Analysis
HCV	Hand control valve
HF	Hydrofluoric acid
HMI	Human machine interface
HP	Head Plate
HPLC	High Pressure Liquid Chromatography
HR	Human Resources
HT	High throughput
HTX	High Temperature X
HV	High Vacuum
HX	Hot running pump
HX	Heat exchanger
IAS	International Accounting Standards
IC	intercompany
ICPMS	Inductively Coupled Plasma Mass Spectrometry
IFRS	International Financial Reporting Standards
IGES	International Graphical Exchange System
IH (DP)	intelligent Harsh (Dry Pump)
iH180K	iH1800 + 3x 3000HMBs
IKAT	Intel Key Account Team
IL	Intelligent Loadlock
ILT	Instructor Led Training
IM	Information Management
IO	Internal Order
IP&A	Information Provision and Analysis
IPO	Initial Public Offering
IPUP	Integrated Point of Use Pump
IPX	Superseded by EPX
IQ (DP)	intelligent Quiet (Dry Pump)
IR	Infra-Red
IR-MS	Isotope Ratio Mass Spectrometry
IRR	Internal Rate of Return
ISO	International Standards Organisation
ISP	(BOC) Industrial & Special Products
ISRS	International Safety Rating System
iTIM	intelligent Tool Interface Module
ITS	Intertek Testing Services
iWRU	Intelligent Water Recirculation Unit
JD	Job Description
JDA	Joint Development Agreement
JVIA	Japanese Vacuum Industry Association
K70	Kinetis (70) processor from Freescale
KAM	Key Account Manager
KPI	Key Performance Indicator
LCCS	Low Cost Control System
LCD	Liquid Crystal Display
LCMS	Liquid Chromatography
LC-MS	Liquid Chromatograph Mass Spectrometry
LED	Light Emitting Diode
LEED	Low Energy Electron Diffraction
LEL	Lower Explosive Limit
LFE	Laminar Flow Element
LG	Lucky Goldstar
LGD	LG Display
LHBP	Left hand back plate
LOR	Letter of Recomendation
LOTO	Lock out tag out
LPCVD	Low pressure chemical vapour deposition
LPG	Liquid petroleum gas
LTIP	Long Term Incentive Plan
LTM	Last Twelve Months
LV	Low Vacuum
LWCR	Lost Workday Case Rate
M/E	month-end
MAD	Material Availability Date on Specified Plant
MALDI	Matrix Assisted Laser Desorption Ionisation
MAPICS	Manufacturing and Accounting Production Information Control System
MAPICS XA	Manufacturing and Accounting Production Information Control System eXtended Advantage
MB	Mechanical Booster
MBE	Molecular Beam Epitaxy
MBO	Management Buy Out
MBT	Major Bid Template
MCB	Main circuit breaker
MCS	Multiple Coupling Spectroscopy
MD&A	Management Discussion and Analysis
MDP	Manufacturing Daily Planning
MES	Manufacturing Execution System
MFC	Mass flow controller
MFM	Mass Flow Meter
MFT	Mass Flow Transducer
MM	Material Master
MOPD	maximum operating pressure differential
MP	Manually Planned – Planning Strategy
MQI	Manufacturer's Quality Investigation
MQI	Material quality incident
MQR	Monthly Quality Review
MRF	Material Request Form
MRP	Manufacturing Requirements Planning
MRPII	Manufacturing Resource Planning
MRS	Marketing Requirement Specification
MSA	Measurement System Analysis
MSDS	Material Safety Data Sheet
MTBS	Mean Time Between Service
NBK	Non Barcoded Kanban
NBK	Non Barcoded Kanban
NC	Numerical Control
NDA	Non-Disclosure Agreement
NEMA	National Electrical Manufacturer's Association (USA)
nEXT	Turbomolecular Pump
NIM	Network Interface Module
NIT	Nitrile
Nitrogen gas	Used as purge gas in some pumps
NLA	New Large Abatement
NMR	Nuclear Magnetic Resonance
NMR	Nuclear Magneitic Resonance
NOL	net operating losses
Non standard test addendum	
NPI	New Product Introduction
NPV	Net Present Value
NRA	Repeating non standard A low volume or prototype product
NRTL	National registered Testing Laboratory
NRV	Non return valve
NSA	Non Standard Amendment
NSF	New Supplier Form
NSR	Non standard request
NTV	New Technology Validation
NWC	Net working capital
O2C	Opportunity to Cash
OBD	Outbound Delivery
OCA	Optical Clear Adhesive
OCF	Operating Cash Flow
OCR	Optical Clear Resin
OEE	Overall Equipment Effectiveness
OEM	Original Equipment Manufacturer
OFM	Obsolete for Manufacture
OFR	Operating Financial Review
OGP	Operation Gross Profit
OGSM	Objectives, Goals, Strategies and Measures
OIC	Operational Identified comments
OJT	On the job training
OLA	Operational Level Agreement
OMR	Organisational Manpower Review
OP or OPR	Operating Profit
OPD	Original Promise Date
OPL	Open Point List
OSACS	Orders, Sales and Contribution System
OSRVP	Oil Sealed Rotary Vane Pump
OTD	On-Time Delivery
OTM	On Tool Module
P/N	part number
P+ID	Piping and Integration Diagram
P1	Recruitment authorisation form
P2P	Procure to Pay
P6	Salary change authorisation form
PA	Profitability Analysis
PAA	Polyarylamid
PAG	Poly-Alkylene-Glycol
PAO	Poly Alfa Olefin (Hydrocarbon by any other name)
PBB	Polybrominated Biphenyl
PBDE	Polybrominated Diphenyl Ether
PC	Product Company
PC&R	Project control and review
PCA	Profit Centre Accounting
PCAAR	Passenger Car Avoidable Accident Rate
PCAE	Poly-carboxylic Acid Ester
PCAOB	Public Company Accounting Oversight Board
PCB	Printed Circuit Board
PCCAR	Passenger Car Avoidable Accident Rate
PCFE	Poly-Chlorotri-Fluoro-Ethylene
PCM	Product Company Meeting
PCP	Product Commercialisation Process
PCS	Pyrophoric Conditioning System or Product Coding System
PCV	Pressure control valve
PCW	Process cooling water
PDM	Process Document Management
PDM	Pump Display Module
PDT	Pump Display Terminal
PED	Production Engineering Department
PETG	Polyethylene G
PFCs	Per Fluorinated Compounds
PFMEA	Process Failure Modes and Effects Analysis
PFPE Oil	Perfluoropolyether
PG	Product Group
PGI'D	Poducts/Goods Issued
PHM	Product header matrix
PI	Physical Inventory
PIB	Product Information Bulletin
PID	Proportional, Integral, Derivative
PIS	Profit In Stock
PIT	Pressure indicator transducer
PK	Product Costs
PL	Profit & Loss
PLC	Programmable logic controller
PLOC	Product Line OnCost
PM	Plant Maintenance
PO	Purchase order
POD	Prove of Delivery
POE	Poly-Ol Ester
POU	Point of Use
PP	Production Permit of PolyPropylene
PPAP	Production Part Approval Process
PPDR	Personal Performance and Development Review
PPE	Personal Protective Equipment
PPM	Purchase Price Maintenance
PPS	PolyPhenylSulphone
PPV	Purchase Price Variance
PQA	Process Quality Assurance
PQM	Product Quality Meeting
PRF	Pay Review Forum
Proteomics	Proteins and Peptides
PRS	Product Requirement Specification
PRV	Pressure Relief Valve
PS	Polystyrene or pressure switch
PS&CR	Product Safety and Compliance Review
PSI	Pounds per square inch
PSS	Patterned Sapphire Substrate
PSTC	Packaging Specification & Test Certificate
PSU	Power supply unit
PT	Pressure transducer or packed tower (gas water scrubbing section)
PTD	Power Tools Distribution
PTFE	PolyTetraFlouroEthylene
PTP	Pre Task Plan
PV	Photo voltaic
PVDF	Polyvinylidenefluoride
QAR	Quote Authorization Request
QBR	quarterly business review
QDP	Quiet Dry Pump
QFD	Quality Function Deployment Quality
QIP	Quality Improvement Project
QMB	Quiet Mechanical Booster
QMS	Quality Management System
R&D	Research & Development
R/3	SAP Release 3 – The former name of our SAP System before ECC6
R2R	Record to Report
RB	Risk Build – An Order from Sales Before PO with Medium Chance of Success
RBM	Regional Business Manager
RCE	Risk Control Element
RCF	Refractory Ceramic Fibres
RDC	Regional Distribution Centre
ReGIS	Reactive Gas Injection System
RFB	Reduced Fuel Burn
RFEQ	Request For Engineering Quotation
RFI	Request For Information
RFM	Request For Maintenance
RFQ	Request For Quote
RGA	Residual Gas Analysis
RHEED	Reflection High Energy Electron Difraction
RIE	Reactive Ion Etching
RIM	Regional Implementation Manager
RMA	Returns ?? Authorisation
RMS	Returns Management System
RO	Residual Oxygen
ROCE	Return on Capital Employed
RPM	Regional product manager
RPS	Remote plasma system
RTM	Rolling Twelve Months
RV	Rotary Vane
S&M	Selling & Marketing
S/N	serial number
S2	Semi S2 compliance
SA	Sample Approval
SAD	summary of adjusted differences
SAE	Society of Automotive Engineers
SAF	Sample Approval Form
SAM	Service available market
SAP (1)	Sample Approval Pro Forma Letter-
SAP (2)	Systems, Applications, Products (in data processing)
SAP (3)	Systemanalyse und Programmentwicklung (german company)"System Analysis
SAP R/3	Real time / 3 layers (data, application, interface)
SAQ	Single Agenda for Quality
SCFH	Standard cubic feet per hour
SD	Service Desk Edwards.ServiceDesk@edwardsvacuum.com
SDC	Samsung Display Corporation
SDP	Supply Development Program
SDT	Scheduled downtime
SEC	Securities Exchange Commission
SEC	Samsung Electronics Corporation
SEED	supplier equipment engineering data
SELDI	Surface Enhanced Laser Desorption Ionisation
SEM	Scanning Electron Microscope
SEPA	Single Euro Payments Area
SESPA	Supplier Evaluation, Selection & Performance Appraisal
SHE	Safety, Health and the Environment
SHEQ	Safety, Health, Environment and Quality
SIB	Service Information Bulletin
SIMS	Secondary Ion MS / Reporting system for strip reports
SIPS	Supplier Invoice Processing system
SLA	Service Level Agreement
SLT	senior leadership team
SM	Service module
SMA	Service management application
SMS	Service Management System
SNS	Shoreham Non-Standards
SNT	Serial Number Tracking
SOP	Standard Operating Procedure
SOX	Sarbanes-Oxley Act
SPC	Statistical Process Control
SPIF	Shoreham Product Improvement Form
SS	Stainless Steel
SSD	Solid State Drive
STC	Service Technology Centre
STEM	Scanning Transmission Electron Miscroscope
STM	Scanning Tunnelling Microscope
STO	Stock Order Transfer
STP	Seiko (Seiki) Turbomolecular Pump
Sub-fab	The area beneath the clean-room of a fab
SUD	Summary of Unadjusted Differences
SUM	Summary of Uncorrected Mis statements
SUS	Saybolt viscosity in Universal Seconds at 100F
SWIFT	Society for Worldwide Interbank Financial Telecommunication
T&C	Terms and Conditions
T&E	travel & expenses
TAM	Total available market
TAN	Total Acid Number
TCF	Technical Construction File
TCS	Thermal Conditioning System
TD	Technical Demonstrator
TDR	Tool Data Resource
TDS	Tooling Number
TEL	Tokyo Electron Ltd
TEM	Transmission Electron Microscope
TEOS	Tetraethylorthosilicate
TEOS CVD	Tetraethyl Orthosilicate chemical vapour deposition
TIB	Technical Information Bulletin
TIC	Turbo Instrument Controller
TIM	Tool Interface Module
TMB	Trimethylborate
TMP	Turbo Molecular Pump
TMPI	Trimethylphosphite
TMS	Temperature Management System
ToF	Time of Flight
Tops	Technical & Operations monthly meeting
TPE	Triphenyl Phosphate Ester
TPR	Turbo Project Review
TPU	Thermal Processor Unit
TQM	Total Quality Management
TQRDCE	Technology, Quality, Responsiveness, Delivery Cost & Environment
TRCR	Total Recorded Case Rate
TSG	Technical Support Group
TTM	Time To Market
TW oil	Technical White oil
UCD	Unit Cost Default
UDT	Unscheduled downtime
UEL	Upper Explosive Limit
UGP	Unadjusted Gross Profit
UL	Underwriters Laboratory
ULF	Ultra Low Fuel
US CBP	Customs & Border Protection
US GAAP	Generally Accepted Accounting Principles (United States)
uTIM	micro Tool Interface Module
UV	Utility Vacuum
VAT	Value Added Tax (also DPH, TVA, IVA, MwSt/Ust)
VAVE	Value Engineering Visually Aligned
VIE	Vacuum Insulated Evaporator
VIN	Industrial division, part of Vacuum Technique
VIT	Vacuum Insulated Tank
VIT	Viton
VK	Workshop costs
VPI	Valve position indicator
VSC	Semiconductor Chamber Solutions division (Atlas Copco abbreviation)
VSS	Semiconductor Service division (Atlas Copco abbreviation)
VT	Vacuum Technique
VTBA	Vacuum Technique Business Area
VTPS	Vacuum Technique Production System
VTS	Vacuum Technique Service division
WCT	Water Cooled Trap
WCVD	Tungsten Chemical Vapor Deposition
WD	Work Day
WDS	Water Distribution System
WEEE	Waste from Electrical and Electronic Equipment
WESP	Wet Electrostatic Precipitator
WHT	witholding tax
WRG	Wide Range Gauge
WRU	Water Recirculation Unit
XML	eXtended Markup Language
XPS	X-ray Photoelectron Spectroscopy
XRF	X-ray Flourescence Spectroscopy
Y/E	year-end
YTD	Year To Date