



CVS CONTROLS LTD. 2010

company profile



Australian Agents
www.globalsupplyline.com.au
sales@globalsupplyline.com.au

www.cvs-controls.com

CANADA



WESTERN CANADA

LOCATION

- CVS Controls Ltd. is headquartered in Edmonton, Alberta, Canada. CVS employs over 80 people and has 90,000 square feet of manufacturing and assembly facility space.



COMPANY history

- Incorporated in 1978 and privately owned, CVS Controls Ltd's main focus was to supply the Oil and Gas industry in western Canada with quality, 24 Hour instrumentation service and field repairs.
- In the late 1980's, the company's focus changed to the design and manufacture of new process production controls, control valves and instrumentation along with chemical pumps, centrifuges and dew-point testers. Since then CVS Controls has grown to become a leader in the Oil and Gas industry not only in Canada, but throughout the world.

MISSION statement

- CVS Controls Ltd. meets and exceeds our customer's needs and expectations through the highest quality of products, performance, reliability, services, and safety while maintaining competitive pricing.

QUALITY ASSURANCE statement

- CVS Controls is dedicated to continually improve the efficiency and effectiveness of our quality management system. Our product is confirmed by a rigid quality control program which utilizes the most up to date methods of testing and inspection.
- We are continually working towards improving documented procedures to ensure processes are in place to consistently review our performance in meeting these quality objectives.

CERTIFICATIONS



 **CERTIFICATE OF REGISTRATION**

This is to certify that

CVS Controls Ltd.
3900 - 101 Street, Edmonton, Alberta T6E 0A5 Canada

operates a

Quality Management System

which complies with the requirements of

ISO 9001:2008

for the following scope of registration

Design and manufacture of process production controls. Machining and welding of process production controls. Measurement and calibration of equipment and instrumentation repair.

Certificate No: CERT-0042119	Original Certification Date: October 7, 2004
File No: 800109	Current Certification Date: October 7, 2009
Issue Date: October 1, 2009	Certificate Expiry Date: October 6, 2012


Chris Joupil
President,
QMS-SAI Canada Limited


Alex Ezrakhovich
General Manager,
SAI Global Certification Services Pty Ltd


ANAB
ACCREDITED
ISO 9001


SAI GLOBAL
10000 - 100000 - 100000

Registered by:
SAI Global Certification Services Pty Ltd, 280 Summit Street, Suite 400, 2000 Australia with QMS-SAI Canada Limited, 21 Carleton Place, Suite 100,
Toronto, Ontario M5H 1K7, Canada (SAI GLOBAL). This registration is issued by SAI Global under the terms and conditions for Certification which are set out
in the SAI Global Certification Agreement and the SAI Global Accredited Terms and Conditions for Certification. SAI Global assumes no responsibility for the
accuracy of the information provided by the registrant. SAI Global reserves the right to suspend or withdraw this registration if the registrant fails to
comply with the requirements of the SAI Global Certification Agreement. www.sai-global.com/terms_conditions

CVS Controls Ltd. is a certified and registered ISO 9001:2008 manufacturing facility.



 **Alberta**
Municipal Affairs
and Housing

 **ABSA**
the pressure equipment safety authority

Certificate of Authorization Permit
Quality Management System

Expiry Date: **April 15, 2011** Reg. No.: **AQP-5064**

This is to certify that:

C V S CONTROLS LTD.
3900 - 101 STREET
EDMONTON, ALBERTA

having complied with the provisions of the SAFETY CODES ACT, is hereby authorized to:

Manufacture Category 'C' Fittings in accordance with CSA B51

at the above SHOP address.



Dated at Edmonton, this 6th day of May, 2008


Ishaan
Chief Inspector and Administrator

Form No. AB-121
Rev. (2007/05)

Certificate No.: 5895

CVS Controls Ltd. is also certified and registered under ABSA: The Alberta Boilers Safety Association.

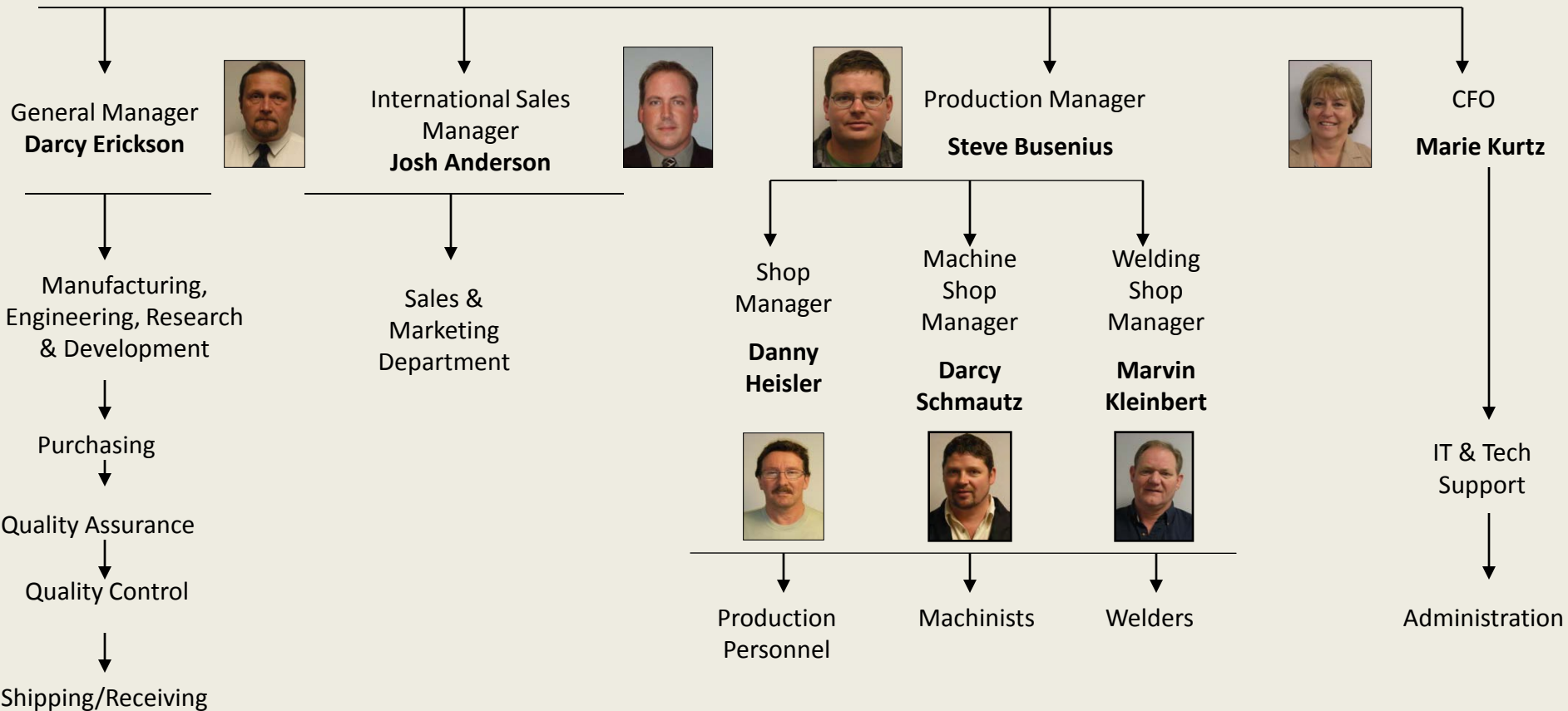
ORGANIZATIONAL chart



CEO — Melanie Kurtz



PRESIDENT — Lyle Kurtz



MACHINE shop



Manager: Darcy Schmautz

- The objectives of the machine shop are to manufacture and/or repair any damaged or absent parts for final assembly on CVS products. We do this with several Computerized Numerical Controlled (CNC) machines that can make complex parts repeatedly and accurately.
- This is accomplished by highly trained and licensed machine shop employees.
- Our equipment consists of a variety of CNC and manual mills, lathes, drill presses etc.



WELDING shop

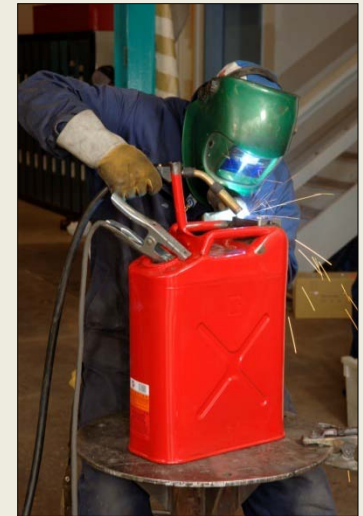
Manager: Marvin Kleinbert



- The welding department consists of welders that have B pressure tickets and tig tickets. They are responsible for welding all valves to approved ABSA welding procedures along with the fabrication of spools of various sizes with all welds x-rayed.
- The welding department is responsible for the Stellite hard surfacing of plug and seat assemblies. They also repair any defects in the valve castings by removing the defects and re-welding the castings again following strict ABSA procedures.



- Our aluminum centrifuges are also welded in house along with the fabrication of the manifolds required for the heating of these centrifuges. The cans for our hand pumps are also prepared in the welding department.



- We are also responsible for daily shop maintenance where any fabrication is required, as well as working closely with the valve department.



QUALITY control

- The objectives of the Quality Control Department is to inspect all products that are manufactured by CVS Controls or outsourced from approved suppliers and manufacturers.
- This is accomplished by visually inspecting all complete units and parts that we receive, or do a direct comparison to the certified drawings to ensure there are not any flaws that would affect the integrity of the final product. Our quality control department employs four people.

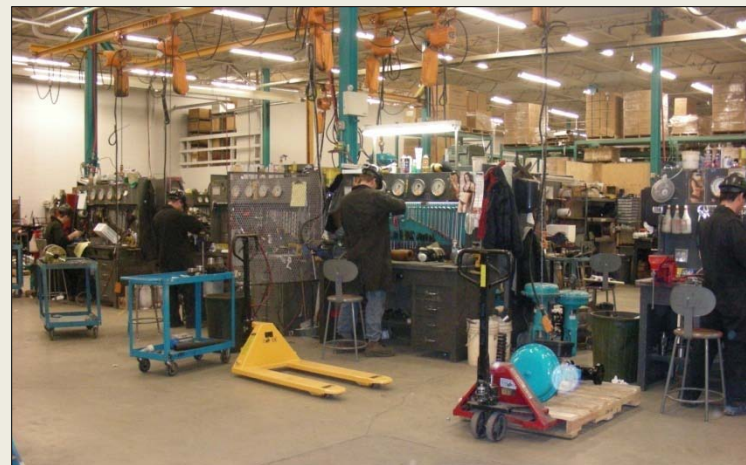


INSTRUMENTATION

Manager: Steve Busenius



- CVS Controls Ltd. shop is 21 personnel strong and consists of journeymen instrumentation technicians as well as a highly recognized instrumentation apprenticeship program.
- These apprentices, through our journeyman instrument technicians, learn how to assemble and test all products, trouble shoot and repair other industry products, as well as provide impeccable service and take pride in their work.



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- CVS views these apprentices as one of their most valuable assets. Upon their graduation from the apprenticeship program, these highly trained journeyman instrument technicians are in high demand by other industry leaders due to their advanced level of training experience. Although, many choose to continue their career at CVS Controls and are valuable employees due to their broad knowledge of instrumentation.
 - The instrumentation department consists of modern testing and assembly equipment ensuring high quality products that deliver performance, reliability and safety.



SALES & MARKETING

International Sales
& Marketing Manager: Josh Anderson



- CVS Controls employs eight (8) outside sales Professionals
- Six (6) inside sales Professionals
- Ten (10) sales support Professionals
- Which includes: Application Engineers and Mechanical Engineers
- CVS has a total of 24 sales Professionals and each individual has at least 10-15 years of sales experience in Oil & Gas, Petro Chemical, HVAC and Pulp & Paper applications.
- Our annual sales are \$35 million
- CVS Offices in: Edmonton, Calgary, Houston, Mexico City, Shanghai, China & Coimbatore, India
- CVS Authorized agents in: UK, Turkey, Greece, UAE, Oman, Yemen, Saudi Arabia, Qatar, Indonesia, Malaysia, Singapore, Pakistan, India, Continental USA, Mexico, Latin America, China, Germany, Ukraine, Russia, Australia & South Africa.
- Industries supported by CVS Controls: Oil & Gas/Petro Chemical/HVAC/Pulp & Paper



INTERNATIONAL MARKETING

tools

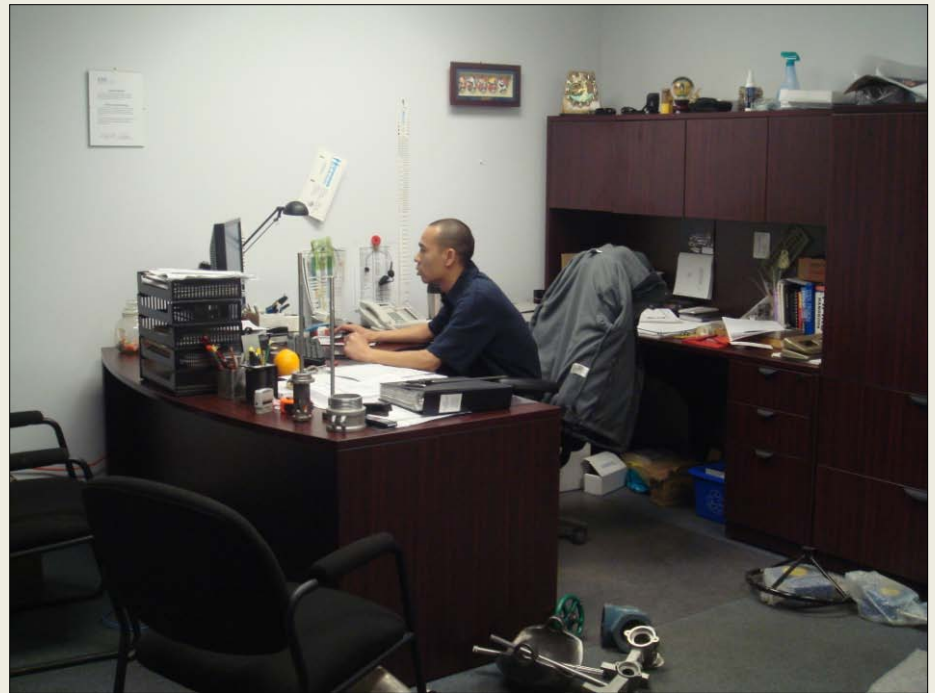
- CVS Controls has a live view Remote Monitoring System that consists of 18 cameras so that International and Domestic customers can view their products being assembled, demonstrated, calibrated and tested.
- The cameras rotate, zoom and record for 72 hours with an up to date software package with web interface.



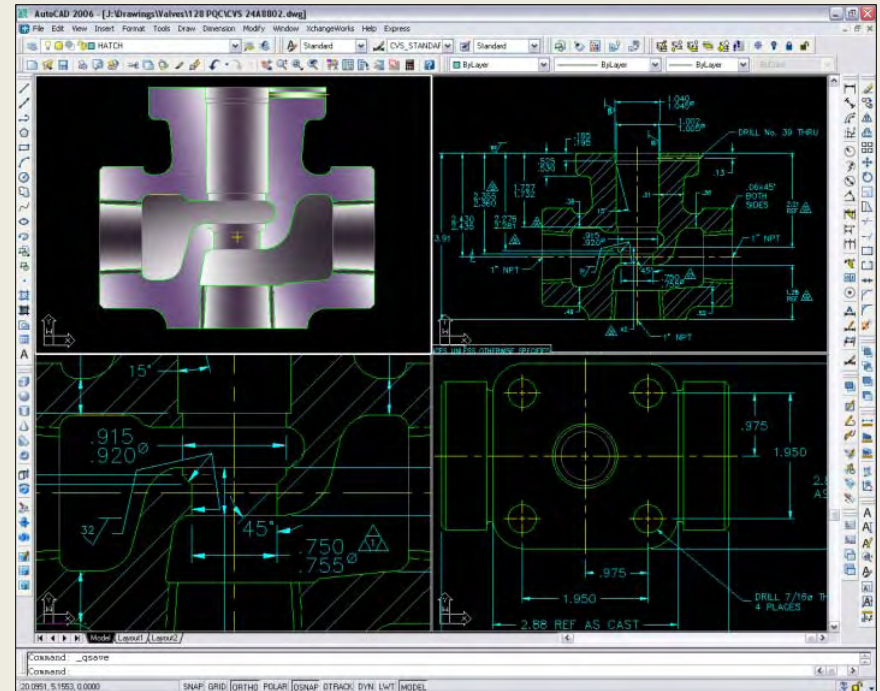
ENGINEERING

Head of Development and Design: Ram Liu

- The CVS engineering department is dedicated to producing high quality product, and ensuring that performance, reliability and safety is strictly adhered to. Our engineering department strictly conforms to QMI, ABSA and ISO 9001:2008 for planning, conducting, documenting, and controlling design and development that creates and transforms ideas and concepts into a product definition that satisfies our customer requirements.

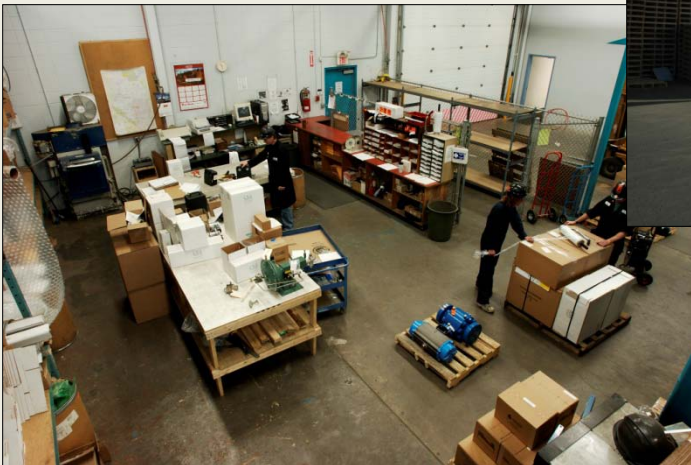


- Our product is designed or reversed engineered using state of the art software. The software packages include AutoCAD 2007/2008, Solid Works 2008, MasterCam X2 and Cimco Edit Ver 2. Our product is developed from its conceptual stage and followed throughout production. With the combination of our rigid quality control program and up to data testing procedures, this ensures our product is second to none.



SHIPPING & RECEIVING

- All CVS shipping activities are handled in strict accordance with the ISO 9001-2008 Quality Management System and CVS's Internal Quality Assurance Procedures.
- As a domestic and international supplier, CVS uses only state of the art packaging equipment and computer software. This ensures all shipments are delivered accurately, on time and undamaged.



SERVICE



- As well as having a modernized manufacturing and testing facility, CVS Controls Ltd. can also offer 24 hour on-site service for installations, instrumentation and field repairs for all our Oil & Gas customers.



INVENTORY



CVS Controls currently stocks **7.5 million dollars** worth of inventory, on site at our Edmonton headquarters.



TRAINING

- CVS is an approved training facility for instrument mechanics and technicians. This includes training in assembly, troubleshooting, testing, repairs and electrical training on electrical production equipment.
- All training is conducted by qualified approved technicians to ensure the best education possible for our apprentices.



ADDITIONAL CVS OFFICES

Calgary Sales Office:

205, 2323-32 Avenue, NE
Calgary, Alberta, T2E 6Z3
CANADA
Tel: 403-250-1416
Fax: 403-291-9487
info@cvs-controls.com

CVS China:

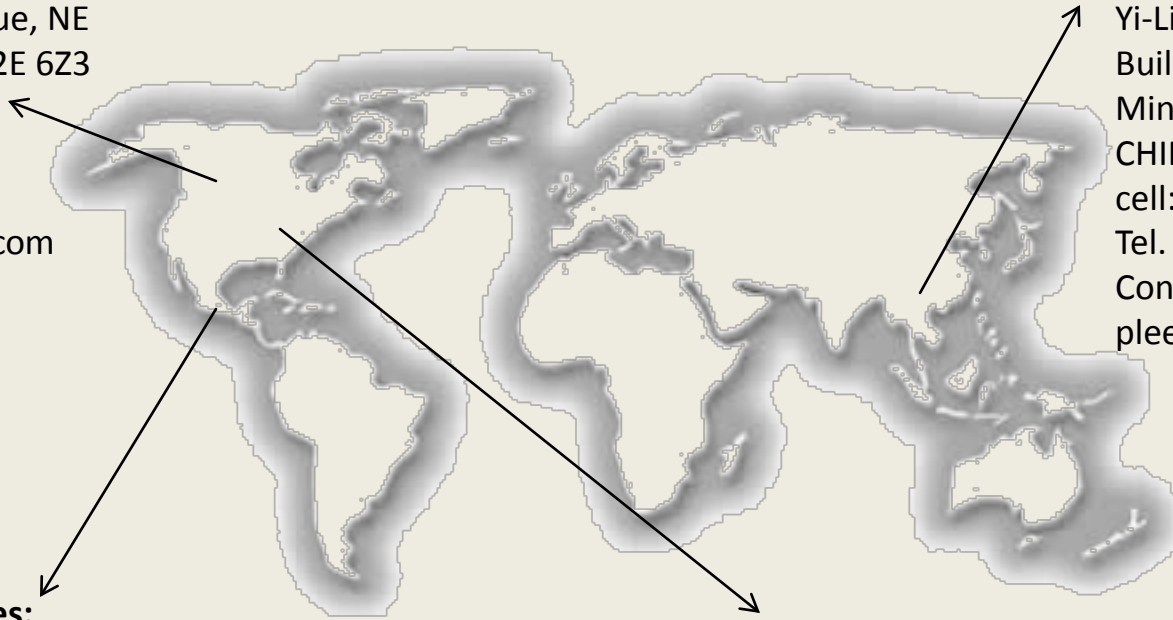
Yi-Li South Road Lane 34
Building 2 Room 1701,
Min-Hang District, Shanghai,
CHINA
cell: +86 13681980626
Tel. /Fax: +86 21 54778562
Contact: Peter Lee
plee@cvs-controls.com

Latin America Sales:

Rosas No. 316 P.B., Fracc.
La Florida, Naucalpan,
Edo.De Mexico CP 53160
MEXICO
Tel: 52.55.5560.7468
Fax: 52.55.5360.7021
Contact: Jorge Castilla
jorge@cvs-controls.com

CVS Americas:

3326 Pecan Point
Sugarland, Texas 77478
USA
Tel: 832-886-5275
Fax: 832-886-5859
Contact: Dave Evans
dave@cvs-controls.com



PRODUCT examples



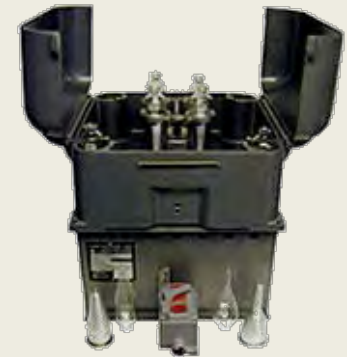
Series 50
Chemical Pump



6" HPX Valve



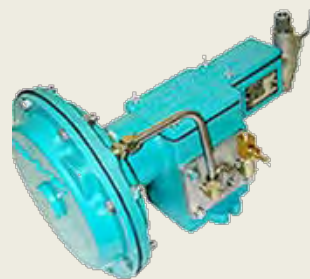
CVS E Body & Trim



Thermocycle
Heated Centrifuge



Dew Point Tester



Series 51 Chemical
Injection Pump



CVS 657 & 667
Actuators



4150 Pressure
Controller

PRODUCT examples



630 HP Regulator



7970 Pressure Pilot



Self Contained Hydraulic Pump



1301F Regulator



CVS Ball Valves



Hand Driven Centrifuge

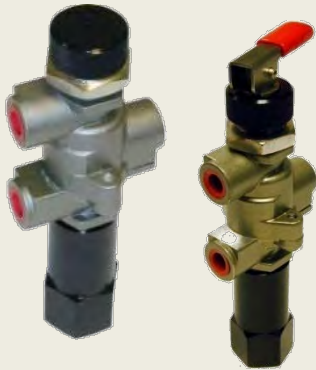


Hi/Low Pressure Hand Pump



CVS 35D Scotch Yoke Actuator

PRODUCT examples



3-Way Valves



Limit Switch Box



Rack & Pinion Actuator



CVS Valve Trim



CVS 1000R Electro Pneumatic Positioner



CVS 2400 Smart Positioner



CVS Low Emissions Pump

INTERNATIONAL REFERENCE list



- Petronas- Malaysia
- Aramco -Saudi Arabia
- PUCO ENG -Indonesia
- Al Mansoori -UAE
- JKX Oil & Gas -UK
- Controlled Repair-UK
- PPC -Ukraine
- Zicom -Singapore
- Kuwait O & G –Kuwait
- Vico –Indonesia
- Fortune Controls –UAE
- Niko –India
- Canora –India
- Jenex -UK
- MCS –Turkey
- SUI Gas –Pakistan
- Triumph Petrogas –UAE
- Unocal –Indonesia
- India Oil –India
- Pertamina –Indonesia
- SAGE Oil & Gas –Pakistan
- DNO –Yemen
- BP –UK
- EXPRO –UK
- Tenega –Malaysia
- Pirelli –Bulgaria
- Jebsen & Jessen –Indonesia
- Matrix -Nigeria

There are also 47 different companies worldwide that represent our products.

NORTH AMERICAN REFERENCE list



- A & M Industrial Supply – NJ
- ABO Supply – TX
- AJ Integracion – MX
- Ameren – IL
- Archway Controls – IA
- Aux Sable Liquid Products – IL
- Bitter Creek Pipelines – MT
- Brady Power/ Ormat – NE
- Hydra Air Pacific – HI
- NW Natural Gas – OR
- PB Energy Storage - NY
- Cardinal Valve – TX
- California Industrial Supply – Mexico
- Centerpoint Energy – OK
- COEN – Mexico
- Corrosion Fluid – IN
- Cypress Oil & Tool – TX
- Desselle/Maggard – MS
- Ormat Nevada – NE
- Metrol – MI
- Power Controls – UT, MT, WY, CO, MO
- Sullivan & Sons – LA

This is only a selection of the North American Companies on our Reference list.

CVS

Controls Ltd.

Customer Reference List

April 25, 2011

We are pleased to provide the following list of Customer that currently have CVS equipment installed

- 1) Cupet- Cuba
- 2) Shanghai Ziyang International-China
- 3) Sherritt Power-Cuba
- 4) Marigas Company-Pakistan
- 5) Murphy Oil Company-Canada
- 6) Niska (Wild Goose Storage)-USA
- 7) Dragon Oil-Turkmenistan
- 8) Daylight Energy-Canada
- 9) TransCanada Pipelines-Canada
- 10) DNO-Yemen
- 11) Suncor Energy-Canada
- 12) Petro Kazakhstan-Kazakhstan
- 13) JKKX-Russia
- 14) Poltava Petroleum-Ukraine
- 15) Apache Canada-Canada
- 16) Talisman Energy-USA
- 17) Talisman Energy-Canada
- 18) Encana-Canada
- 19) EOG-USA
- 20) EOG-Canada
- 21) PennWest-Canada
- 22) Cenovus-Canada
- 23) Husky Energy-Canada
- 24) REC LTDA-Columbia

Should anything further be required, please contact us at your convenience

Best Regards

Bob McLauchlan, International Sales

Head Office:
3900 - 101 Street,
Edmonton, AB, Canada T6E 0A5
Phone (780) 437-3055
Fax (780) 436-5461
Email: info@cvs-controls.com

#205, 2323 - 32 Avenue N.E.
Calgary, Alberta, Canada T2E 6Z3
Phone (403) 250-1416
Fax (403) 291-9487
Direct to Edmonton: Phone (403) 279-6886



*CVS Controls Ltd. provides a quality product at an economical price,
and backs it with first-rate service.*

QUALITY PRODUCTS AND SERVICES
ISO 9001:2008 REGISTERED CERTIFICATE NUMBER 94-37

Shop and field instrumentation repairs and calibration.
Quality repair of all makes and types of pressure gauges
and diaphragm seals.

Specializing in reconditioned Process Controls, Valves,
Actuators, Controllers & Recorders.

HEAD OFFICE:

3900 -101 STREET

EDMONTON, ALBERTA, CANADA T6E 0A5

TELEPHONE: (780) 437-3055 / FAX: (780) 436-5461

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