



VALVE REPAIR SERVICES

REPAIR & MAINTENANCE

ON ALL VALVE TYPES AND BRANDS

Valve Repair Services

MARKETS

PULP & PAPER



CHEMICAL PROCESSING



PHARMA/BIOPHARMA



STEEL



FOOD & BEVERAGE



OIL & GAS



POWER GENERATION



ALTERNATIVE FUELS



OEM/FABRICATION



PLASTICS



WASTEWATER/WATER



ELIMINATE DOWNTIME

In a perfect world, your plant would have no downtime and you could predict valve failure before it happened. Let our Integrated Plant Services (IPS) division introduce you to a perfect world.

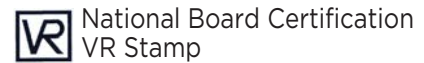
TOTAL VALVE CARE

FCX is a full-service safety and flow control valve repair and service center. We can repair and maintain your valves in-line, in-shop and on-budget.



We're dedicated to complete life cycle management from new valve setting to preventative maintenance and repair. By partnering with FCX and IPS, you will have the resources of one of the country's largest flow control solution providers at your disposal.

CERTIFICATIONS



ASME Certification
UV Stamp



Flowserve/Durco
Black Tie Center



Anderson Greenwood/Crosby
Pressure Management Center

TOTAL VALVE REPAIR

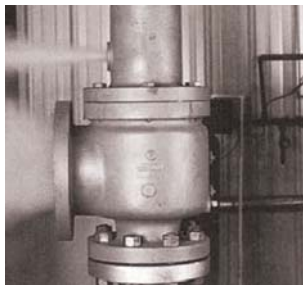
The professional staff at IPS completely disassembles and visually inspects each valve as part of our Total Valve Repair service. The entire repair process is documented and maintained in an online database.

SERVICES

- ➔ Pressure relief valve settings and repair
- ➔ Flow control valve repair
- ➔ Mobile valve repair and automation
- ➔ 24/7 repair and field service support
- ➔ Mobile repair units
- ➔ Training
- ➔ Preventative maintenance
- ➔ Shutdown management
- ➔ Computerized valve maintenance history
- ➔ Inspections and repair report for each valve
- ➔ In-line testing for safety relief and pilot operated safety relief valves

TECHNICAL EXPERTISE

- ➔ Visual valve inspection and identification
- ➔ Pretesting for safety relief valves
- ➔ Strip down and cleaning of all components
- ➔ Sandblasting all surfaces
- ➔ Polish, painting and assembly of valve and components
- ➔ Hand lapping of seat and disc
- ➔ Assembly, testing and setting to valve specification; sealing and tagging
- ➔ Final inspection and painting
- ➔ Issuance of test certificates



MOBILE REPAIR

Sending valves to a valve repair shop can be expensive and lead to the loss of valuable production time. When your valves can't come to us, our fully-equipped 24/7 mobile repair facility and factory trained technicians will come to you.

- ➔ In-line safety and relief valve testing
- ➔ Valve repair and certification
- ➔ Valve automation

REPAIR DOCUMENTATION

- ➔ Computerized valve maintenance and service history. Accessible 24/7 online
- ➔ Inspection and repair report for each valve
- ➔ Preventative maintenance and shut-down management
- ➔ Valve performance and evaluation relative to process conditions
- ➔ Traceability of valves and parts
- ➔ Digital photos included

IPS ADVANTAGE

- ➔ Experienced, factory trained staff, UV and VR stamps
- ➔ Fast turnaround
- ➔ Large boiler capacity for steam testing
- ➔ Full-range of shop repair services
- ➔ Fully equipped mobile repair facility offering complete service
- ➔ Collection and delivery for shop repairs, including on-site tagging
- ➔ 24/7/365 emergency and routine service

