



MACHINERY ANALYSIS

BETA Machinery Analysis solves vibration, reliability and performance problems on your rotating and reciprocating equipment.

Responsive service, competitive pricing, and industry's experts!

Are you Facing These Problems?

Vibration issues:

- How do I determine if vibration is a problem?
- What simple solutions are available?
- Fixing problems on new or older equipment?
- Can't run at all conditions?
- Floor grating is shaking badly?
- Not comfortable around machines?
- Continually replacing gauges?
- Problems with the skid and foundation?

Performance & Reliability:

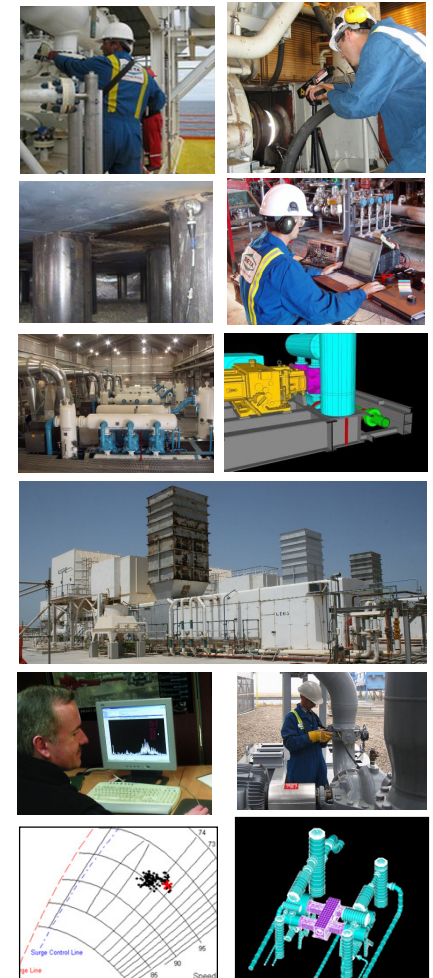
- Need higher availability and reliability?
- Want more from the machine (optimization)?
- Planning to change the operating conditions?
- Is a compressor performance study required?

Monitoring:

- Do you need to monitor your machines?
- Do you want to reduce your monitoring costs, and improve your program?
- Looking to lower overall maintenance costs?

Beta's Services For Field Operations

- Vibration on rotating and reciprocating machines
- Compressor or pump problems including piping system, skid, foundation & small piping failures
- Pulsation analysis
- Torsional vibration analysis
- Foundation studies
- Alignment, trim balancing
- Revamp support
- Machine health check
- Compressor performance tests
- Equipment optimization
- Compressor loading curves
- Remote Vibration Analysis
- Start-up vibration checks
- Failure Analysis
- Condition monitoring



BETA is the preferred vibration supplier for these reasons:

- **Responsive Service!**
- **Competitive Rates!**
- **Experts!**
- **Innovative Approaches to save you money!**

Get the problem fixed the first time, and avoid band aid solutions

Phone: 403-245-5666

www.BetaMachinery.com

