

Service Information

Xpert™ Services

.....



Xpert™ Equipment Reliability Assessment

*As You Start Your Journey to Lubrication Reliability Excellence,
Let Our Experience and Expertise Go To Work for You*

- Reduce downtime & costs
- Increase profits & employee morale
- Maximize operational efficiency

A thorough assessment is an important first step for any organization wanting to start a lubrication reliability program or benchmark their current efforts. With our field experience and technical expertise, LE can help you understand your current lubrication practices and challenges, and determine what improvements can be made to improve your operational efficiency. The goal of LE's Xpert™ Equipment Reliability Assessment is to establish a baseline and benchmarks, identifying opportunities for improvement against today's best lubrication reliability practices. The output will be a valuable blueprint for implementing or improving your current lubrication reliability program.



LE can customize the assessment to your needs. Whether you require the entire operation to be analyzed or just a few pieces of critical equipment, we can tailor the work to best suit your needs.

What information do we capture?

- ✓ Lube points
- ✓ Current lubricant
- ✓ Lubrication frequency
- ✓ Lubrication methods
- ✓ State of the lube room
- ✓ Filtration: If it is being done and to what spec (ISO target)
- ✓ Asset's name plate information
- ✓ Verification of OEM-recommended lube
- ✓ Visual inspection for dirt, rust, varnish, water ingress, missing or broken reservoir caps, open hatch covers, damaged seals, gaskets, and leaks





What do we deliver?

LE's trained and certified lubrication reliability experts perform the work, delivering all of the following information.

- ✓ Spreadsheet with all of the key findings
- ✓ Recommendations for reliability products and services to help keep your lubricant dry, clean and organized, including:
 - Lube room improvements
 - Oil sampling & analysis
 - Filtration products
 - Desiccant breathers
 - Sight glasses
 - Automatic lubrication methods, including single-point lubricators and centralized systems
 - Lubricant color coding & identification
- ✓ A list of lubricants currently in use that do not meet the recommended OEM viscosities
- ✓ Opportunities for consolidation of lubricants
- ✓ Calculations of proper lubrication frequencies & amounts



What's next?

After the Equipment Reliability Assessment is complete, we can help you take your program to the next step: implementation. Our experts can help train your team and be onsite as you begin the improvement journey. We take great pride and care in helping you achieve your lubrication reliability goals.

What are you waiting for?

There's no better time than the present to take the first step on your journey to lubrication reliability excellence. It is amazing what an outside team of experts can uncover.

By taking this journey, you can help your organization reduce costs, reduce downtime and enhance profits. LE's customized, cost-effective Xpert Equipment Reliability Assessment can pay for itself within the first year when the recommendations have been implemented. Let's get started!

