

Cleanliness Control

Self-Assessment Checklist — Step 4 Of 10

PRIMARY RISK

Particle & moisture ingress

GOVERNS

Storage, transfer, filtration

FEEDS INTO

Step 5 (Dispensing) & ISO 4406 targets

Contamination is the single most common cause of premature equipment failure — and most of it enters the system before the lubricant ever reaches the machine. This checklist is a fillable PDF: click each box below to tick it, save your progress, and share the completed form with your reliability lead.

IS CLEANLINESS ACTUALLY CONTROLLED, OR JUST ASSUMED?

- ☐ Is every lubricant stored in closed, labelled, weatherproof containers?
- ☐ Is new oil filtered before first use, even from sealed drums?
- ☐ Are transfer containers dedicated per lubricant type, with no shared funnels?
- ☐ Are hoses and nozzles capped when not in use?
- ☐ Does each critical asset have a defined ISO 4406 cleanliness target?
- ☐ Is cleanliness measured with particle counters or oil analysis, not just a visual check?
- ☐ Are storage areas inspected and cleaned on a set schedule?

HOW TO READ YOUR RESULT

5–7 checked: Cleanliness is under control. Focus on sustaining the discipline and keep validating targets as equipment changes.

2–4 checked: The foundation exists but has gaps. Prioritise filtration at first use and a defined ISO 4406 target per asset.

0–1 checked: You're relying on "it looks clean" somewhere in the chain — contamination is already getting through.

HOW THIS FITS INTO LUBRICATION RELIABILITY™

Step 3 tells you where to look and what to find. Step 4 sets the standard you're checking it against. Get cleanliness right here, and Step 5's dispensing equipment isn't fighting a losing battle before the oil even leaves the drum.

NOTES / ACTION ITEMS

COMPLETED BY

DATE

Ready to bring cleanliness under control?

Request a free Lubrication Assessment at lubretec.com/contact or call +32 3 312 24 73.