

SEASON'S GREETINGS &  
HAPPY HOLIDAYS

As the sun sets on 2025, it has indeed been a year of “twenty-twenty-thrive” for the WearCheck team. Some of the highlights include the re-award of our ISO 9001:2015 certification by the SABS, the award of Dissolved Gas Analysis (DGA) accreditation for our transformer division, and the award of ISO/IEC17025 accreditation for Total Coliforms and E.coli Testing, and the introduction of Legionella pneumophila detection and enumeration (WearCheck Water division).

We were excited to launch our Lubrigard website, making lubrication-enabled reliability services even more accessible.

In addition to normal work duties, our technical experts conducted more than 30 different training sessions in multiple countries, including oil analysis courses, Mobius courses and our free, online Toolbox Training sessions.



Neil Robinson, managing director

Spreading the WearCheck message far and wide, our team conducted successful visits to trade shows and conferences, including Mining Indaba, NAMPO Cape, Windergy India, Mining Expo Namibia, IWCG in Argentina and the Lubricant Expo in Europe. We also launched our first-ever radio ad in the Northern Cape. Our 13-part Lube Kitchen Series, penned by technical manager Steven Lara-Lee Lumley, has been well received in our customer communications system. And to warm the WearCheck heart, our WeCare social responsibility initiatives continue to make a real difference in needy communities.

In 2026, we are extremely proud to be celebrating WearCheck's 50th anniversary with exciting events throughout the year.

Thank you sincerely to all our loyal customers for your ongoing support and thank you to all the dedicated WearCheck staff members who keep the wheels turning.

From the WearCheck family to you – we wish you a relaxing Festive Season and may 2026 be a bumper year for everyone.

### FESTIVE SEASON OPENING HOURS

WearCheck is committed to serving our customers all year round. During the traditional close-down period between 24 Dec and 2 January, many of our branches will remain open, as follows.

Cape Town, Johannesburg (transformer, fuel and water), Durban:

24 Dec: open half day

25 and 26 Dec: closed

27 – 30 Dec: normal working days

31 Dec: open half day

1 January: closed

From 2 January: normal operations resume.

Middelburg & Rustenburg lab closed but customer support available.  
Samples will be sent to Durban.

Emergency transformer oil samples can be tested at any time, please contact Pierre le Roux (Longmeadow).





## **We are pleased to announce the official launch of the website for Lubrigard, our dedicated lubricant management division.**

The Lubrigard platform promotes Lubricant-Enabled Reliability (LER) - the principle that maintaining lubricants in peak condition promotes optimal asset performance, extended equipment life and reduced operational costs.

Lubrigard division manager, Chris Hattingh, has been with WearCheck for more than 15 years, specialising in LER for the past five. He views the new Lubrigard website as a pivotal growth point in Lubrigard's journey, an extension of his team's offering, and an important source of information about LER processes, which aids customers with decision-making.

With the new website serving as an efficient business tool, Chris is pleased to be able to offer clients clear and simple solutions once key objectives are established, cutting through complexity. Clients now have direct access to Lubrigard's value propositions in one place, with immediate ability to engage and requested tailored, online support, eliminating the wait for proposals.

'What's more,' says Chris, 'visitors to the new website gain insight into Lubrigard's FLAC strategy - a comprehensive focus on Fuels, Lubricants, Air and Coolants. Our holistic approach utilises data mining and targeted analysis to highlight contamination in key systems early, before it impacts performance or causes breakdowns.'

Using advanced sensory technologies and oil analysis data, the Lubrigard team provides real-time insights into the health of both the lubricant and the components it serves. We also offer a range of specialised products tailored to specific applications. Our unique techniques allow us to monitor not only the condition of the oil and fuels, but also the performance of the machinery through improved WearCheck oil analysis data. 'Furthermore, at Lubrigard, we use RPVOT (rotating pressure vessel oxidation test) testing to measure lubricant oxidation resistance - especially crucial for turbine oils - demonstrating the depth of its technical capabilities.'

An added component of Lubrigard is iGard, an IoT based system, which integrates sensory technology, historical oil analysis trends and real time data. The result: a fully integrated view of asset health, early wear warning and proactive maintenance planning.

'Our site also features Lubrigard's range of precision-engineered components and best-practice lubrication tools. These include filtration systems for low-pressure systems; a variety of breathers - disposable, rebuildable, desiccant and spin on types; sampling valves engineered for accurate, reliable oil-sampling in diverse environments, and adaptor kits to streamline lubricant handling - from drum or IBC (intermediate bulk container) transfer to connection with filtration units.'

Chris adds that Lubrigard emphasises its broader capability in customer training and support - building on WearCheck's reputation for quality training courses and customer-focused reporting platforms. Lubrigard's online courses make training convenient for customers who have dedicated training classrooms on site. Certificates are issued following the successful completion of each Lubrigard course, many of which are accredited through the ICML (International Council for Machinery Lubrication). Courses include machine lubrication technician I, machine lubrication analyst I and II, and machinery inspection & verification of lube programmes. Additional courses cover topics ranging from fundamentals and base oils to contamination control, degradation and turbines.

Chris states that the website launch marks a key point in Lubrigard's trajectory to reach a wider customer base, with a larger product and service offering. 'The website not only consolidates our service portfolio - LER strategy, FLAC framework, iGard platform and robust product suite - it also brings transparency and confidence to clients seeking reliable lubrication management partners'

Visit the new Lubrigard site now at <https://lubrigard.co.za/> to explore its services and solutions and book training courses.

Queries can be directed to Chris Hattingh via email [chrish@lubrigard.co.za](mailto:chrish@lubrigard.co.za) or cell: +27(0) 83 625-0808.



*Chris Hattingh, Lubrigard division manager*





# TECHNICAL TIP: AI DOES COME WITH LIMITATIONS

Cutting-edge technology and solutions powered by artificial intelligence (AI) are embraced by WearCheck, where the extreme accuracy of data used to assess and diagnose machine health is paramount. However, it is important that certain diagnostic responsibilities are not simply assigned to AI tools without considering the need for human intervention and experience, warns Annemie Willer, manager of WearCheck's ARC (asset reliability care) division.

'We keep hearing worrying claims from industry stakeholders and customers', says Annemie, 'that if you throw enough data from vibration, oil, thermography, process sensors, ultrasound, and AE (acoustic emission) into an AI system, it'll somehow converge into a perfect picture of machine health, complete with the exact corrective action to take.'

'It's a nice idea. In fact, it sounds like the future. But I don't buy it,' she says.

'Importantly, this is not because I'm anti-technology — quite the opposite. I've worked in diagnostics long enough to see the value of every tool. But I also know this: machines don't behave according to theory. And AI doesn't understand that.'

'For example, many believe in "convergence" — the idea that all condition monitoring technologies can fuse into one holistic truth, assuming machines behave in predictable, repeatable ways.'

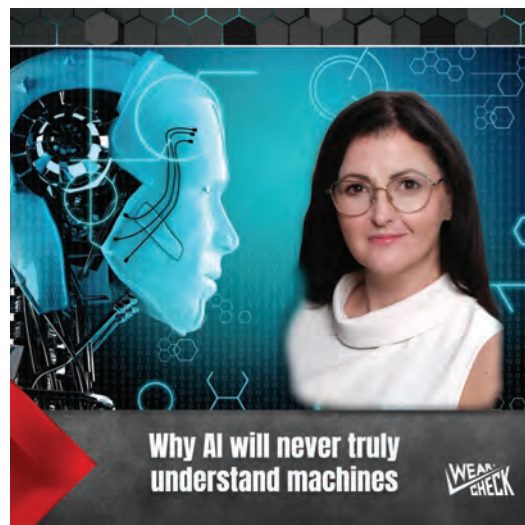
But they don't.

'You can install ten pumps from the same OEM, running under the same process conditions, in the same plant, with the same lube, and still... they won't age the same. One might run clean for six years. Another might seize up in eight months. And no amount of sensor data is going to tell you why — not reliably.'

'Why? Because machines are not clones. They're manufactured to tolerance, not perfection. Machined surfaces differ microscopically, assembly is never identical, and once you add human hands, production pressure, rushed shutdowns and midnight shift decisions into the mix — good luck feeding that into an algorithm!'

'AI relies on data, but data captures only what sensors see — not what human maintainers do when nobody is watching. It does not record the subtle looseness a technician "felt" but didn't log, or the fact that someone topped up the wrong grease, skipped torque checks, or ran a fan uncoupled for three minutes at startup. Without this, AI is blind to the factors that cause most failures.'

'I believe every condition monitoring technology has its place — and its limits. Vibration monitoring tells us about mechanical behaviour; oil analysis identifies lubricant condition and contamination; thermography picks up heat and load imbalance; AE and ultrasound give early warnings of friction or turbulence; and process data provides operating context — but not root cause.'



These techniques don't converge neatly; they give different perspectives. Condition monitoring is a team effort, not a solo act.

Can we rely on AI? 'AI is useful,' insists Willer. 'It spots changes over time, ranks risks, filters noise and highlights anomalies — all valuable.'

'But AI cannot know the history of every shaft and housing. It cannot understand why a lube change worked for one gearbox and not the next. It cannot interpret subtle mechanical behaviour that only a human technician would notice, and it cannot predict how different people on different shifts handle the same equipment.'

'In other words — AI can help one find where to look, but not what to do when you get there.'

'I've always told customers that machines are messy — not by design, but by reality. Machines have personalities in how they wear, respond and behave under pressure. Much of this has nothing to do with engineering theory. It comes from maintenance history, human touch and physical realities that no AI model — however sophisticated — can learn.'

'The idea that AI will converge all technologies into one correct decision ignores this complexity. It reduces diagnostics to a logic problem, when in truth it's part science, part art, and always tied to context.'

Annemie concludes, 'Let AI support us. Let it help us scale, see patterns and work smarter. But let's stop pretending it can replace understanding — or diagnose machines like a seasoned engineer. Machines don't live in the cloud; they live in the real world. And in the real world, convergence isn't the goal. Clarity is.'

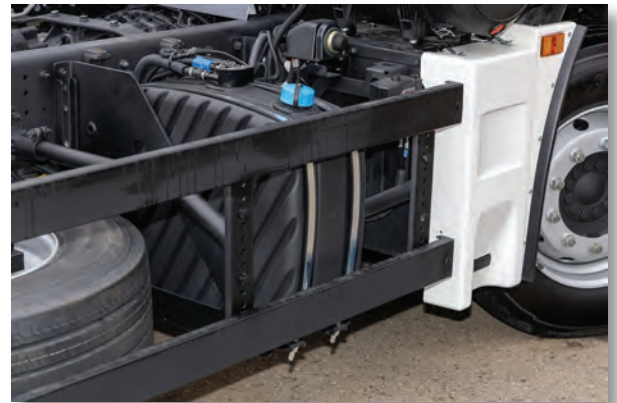




# WORLD OF WATER: ADBLUE®: PROTECTING YOUR ENGINE AND THE ENVIRONMENT

AdBlue® is a clear, high-purity liquid used in modern diesel vehicles to reduce harmful emissions. When injected into the exhaust system, it helps convert toxic nitrogen oxides (NOx) into harmless nitrogen and water vapour, making diesel engines cleaner and more environmentally friendly.

As South Africa and many other countries continue to adopt cleaner vehicle technologies, the demand for AdBlue® has grown rapidly. However, the effectiveness of AdBlue® depends entirely on its quality. When contaminated by dirt, oil, or microbes, or stored incorrectly in hot or dirty environments, AdBlue® can damage the vehicle's catalytic converter system, leading to costly repairs, declined warranty claims and increased emissions.



At WearCheck Water Laboratories, we help protect both your equipment and the environment. Our lab is ISO/IEC 17025:2017 accredited and performs AdBlue® testing according to ISO 22241 standards to ensure your product meets international quality requirements. In recent months, WearCheck has seen an increase in AdBlue® contamination linked to poor storage conditions and has helped many customers identify contaminants. To maintain purity, AdBlue® should always be stored in sealed, clean, and cool containers, away from sunlight and fuel products.

By testing your AdBlue® with WearCheck, you can be confident that your product is compliant, effective, and safe for your fleet, ensuring smoother operation and a cleaner future.

## WearCheck reaffirms real-world quality

In November, World Quality Month served as an important reminder at WearCheck. In an era of deepfakes and misleading claims, we reaffirmed our commitment to real, verifiable quality – from rigorous scientific laboratory methods to customer service professionalism.

This focus on authenticity is underpinned by the recent re-award of ISO 9001:2015 certification to WearCheck's laboratories by the South African Bureau of Standards (SABS), with Cape Town the latest site to receive certification, following Johannesburg, Middelburg and Durban. ISO 9001 was first awarded to WearCheck in 1996, while ISO 14001 has been in place since 2005. To maintain these standards, WearCheck undergoes annual surveillance audits and full re-certification every three years.

Commenting on the milestone, quality administrator Prinda Narasi says, 'Our customers rely on us for results they can trust. ISO 9001:2015 is independent confirmation that our systems are robust, our processes repeatable, and our culture one of continual improvement. In a time where manipulated content clouds judgement, verifiable third-party certification helps customers distinguish between marketing claims and proven capability.'

### What ISO 9001:2015 means for customers

ISO 9001:2015 defines the requirements for a quality management system that consistently meets customer and regulatory expectations. Practically, this translates into dependable turnaround times, a right-first-time approach, clear reporting, and corrective-action cycles that drive continuous improvement.

As World Quality Month highlights the importance of doing things right, we urge customers to check that any supplier's certificates are legitimate.

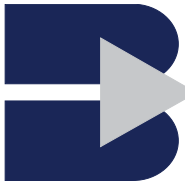


WearCheck has demonstrated a long-term commitment to quality. For many years, it has been the only company on the African continent to hold multiple quality confirmation certificates, including ISO 9001:2015, ISO 14001:2015 and ISO/IEC 17025:2017 accreditation. The company has never failed an audit for renewal.

WearCheck is part of Bidvest Services South Africa in the Testing, Inspection and Compliance division. The Bidvest Group also holds numerous quality certifications and accreditations.

For organisations seeking a condition monitoring partner that values authenticity, rigour and service, WearCheck's certifications and accreditations offer independent assurance that its systems, people and processes meet a proven international benchmark — year after year.





## Best-performing Bidvest division

**BIDVest** WearCheck became part of the Bidvest Services South Africa division earlier this year, when Bidvest acquired WearCheck in line with its venture into the Testing, Inspection, and Compliance sector. Recently, Bidvest Services SA was awarded Best Performing Division for FY 2025. The division exhibited exceptional growth, exceeded expectations and significantly outpaced economic growth within the market.

Bidvest Services SA CEO, Akona Matsau, is proud of this momentous achievement, and had this to say, 'As a team, we have navigated a difficult operating environment over the last 12 months, and I am so proud of the fighting spirit that fuels all our people to give of their best every day as we support our customers, who place tremendous trust in our ability to help them grow their own businesses. I am honoured to serve amongst your ranks!'



## Level 2 BEE certification

WearCheck is pleased to advise we are now a Level 2 B-BBEE contributor (up from Level 3) — delivering 125% procurement recognition for your spend with WearCheck. This improvement shows our continued commitment to driving inclusive growth.



## TOP TRANSFORMER TIPS

It is essential that no part of the correct procedure is overlooked when taking a transformer oil sample, to ensure the integrity of the laboratory results. Added to the sampling considerations discussed in *Monitor 97*, these are additional requirements:

### 5. Interferences:

- **Chemical interferences:** Be aware of any substances in the oil that might be introduced to the transformer oil sample originating from the transformer oil sampling cleaning processes and the sampling equipment.

### 6. Environmental Conditions:

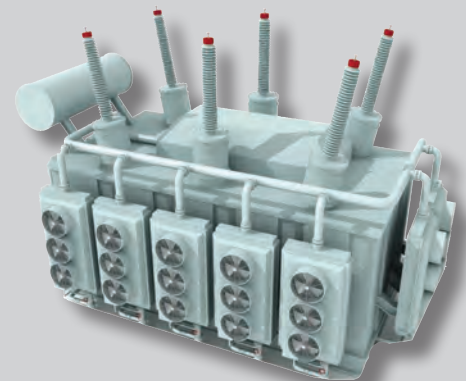
- **Humidity control:** do not sample during precipitating atmospheres; avoid sampling early mornings, late afternoons and during periods of rain or fog.
- **Avoidance of exposure:** minimise exposure of the sample to ambient air to prevent the introduction of external water particles.

### 7. Data interpretation:

- Understanding of results: interpreting the dissolved water content requires knowledge of the oil's intended application, as different applications may have different dissolved water tolerance levels.
- Trend analysis: compare current dissolved water levels with historical data to detect any trends that might indicate deteriorating conditions.

### 8. Documentation and Reporting:

- Accurate record-keeping: document all test conditions, including sample source, temperature, and method used, to ensure results can be accurately interpreted.
- Reporting format: use standardised units (e.g., ppm, % by weight) for reporting dissolved water content levels to avoid confusion.





## LONG SERVICE VALUED

From five years to three decades and beyond, our long-serving colleagues are the steady heartbeat of WearCheck. So says Michelle Padayachee, HR manager. 'The loyalty and excellence of our team members have shaped our culture, mentored new talent, and earned our customers' trust day after day. We thank you all for living our values, raising the bar on quality and safety, and showing what commitment looks like - your dedication doesn't just keep the wheels turning; it keeps WearCheck moving forward. This time round, we celebrate Edna Mthembu (25 years), Quinton Verster, Arokiyammal Albert and Mujbunnisa Zaki (all 15 years).



Edna Mthembu  
sample room assistant



Quinton Verster  
diagnostician



Arokiyammal Albert  
cleaner



Mujbunnisa Zaki  
accounts

## Carp diem! WearCheck's fishing day nets big wins for SOVA

WearCheck staff and customers cast their lines in a friendly fishing face-off at The Prime View dam in Olifantsfontein, with tackle-box bragging rights and lovely prizes up for grabs. But the real big catch was on shore: a whopping 324 kg of dog and cat food donated to SOVA (Save Our Voiceless Animals) Rescue Centre in Krugersdorp. Talk about a reel success.

Entry to the event was simple: bring a bag of pet food. Every "wannabe pro" who donated a bag helped SOVA support pets in 66+ underprivileged households with food and vet bills — a perfect example of WearCheck's WeCare social responsibility in action.

On the water, competition was off the hook. Crews and captains included Liebherr — Shaun, National Asphalt — Vivian, Transnational Freight — Peter, Liqui-Moly — Dawie, Eckhoff — John Ross, DSR Beleggings — Amos, African Rail — Francois, OILY SA — Erhard, WBHO — Johan and WearCheck — Juliane.



The SOVA team was on hand to receive the 324kg of donated petfood

After a day of casting, netting and (yes) a few fish tales, National Asphalt took the overall title — Vivian Wessels landed a 7.6 kg carp (now that's how you scale up), supported by Jonathan Le Roux and Steph Pretorius. OILY SA reeled in second, with Erhard van Heerden, Jan Schlebusch (first bass of the day), and Luanro Schlebusch — bass-ically unstoppable.

Beyond the leader board, the ripple effect mattered most. Leonie Venter, founder and MD of SOVA, said: 'Thank you to WearCheck and all the contestants, your donations have empowered us in our ongoing efforts to support pets in needy households.'

Event organiser Stefan van Wyk, technical sales (WearCheck Joburg) was delighted with the day. 'Huge thanks to everyone who helped us angle for good: you proved that when our community schools together, we can out-fish expectations and net real impact. Same time next year? We're hooked already!'



The WearCheck fishing team (from left) Martin du Plessis (project supervisor/ and technical sales), Johann Reiniers (WearCheck Middelburg Mpumalanga), national sales manager Juliane de Beer (captain), (Melissa van Aardt (customer support supervisor) and Stefan van Wyk (technical sales)



WearCheck's Lubrigard division is built on the LER philosophy (Lubricant-Enabled Reliability) and offers a targeted range of products and services designed to keep lubricants clean, dry, and effective, for longer.

This month, we feature the Lubrigard lubricant sampling valves. These handy products enhance the speed, efficiency and accuracy of the lube-sampling process. They are engineered to perform reliably in all environmental conditions across a wide range of applications, such as high- or low-pressure systems, or systems with minimal pressure such as conveyor gearboxes.

In a precision maintenance regime, scientific oil analysis serves as an essential early diagnostic tool for identifying early signs of equipment failure. It provides critical insights into asset health, enabling timely interventions to reduce costly downtime. Representative oil samples are the cornerstone of accurate oil analysis, and the sample-collection method plays a pivotal role in data reliability.



The Lubrigard sampling valves simplify the oil-sampling process and improve data quality in the oil analysis results. Some designs enable repeatable samples to be taken while equipment is operational. This is beneficial, because when oil is actively circulating, contaminants and particulates remain evenly distributed, ensuring a more representative sample. For example, collecting a 75ml oil sample from a running engine can accurately reflect the condition of an entire 45-litre system, which is critical for both trending and fleet-wide comparisons.

Other, older sampling methods, such as drop-tube sampling or drain sampling, come with challenges which fail to deliver data reliability needed for accurate decision-making.

Lubrigard's sampling valve series:

- The KP push-button sampling valve: designed for use in pressurised systems (hydraulic, transmission, coolant and compressor turbines). There is no need for probes, reducing the risk of cross-contamination).
- The KST valve: used in low- and high-pressure systems, it has O-ring-sealed construction, is leak proof and enables fast and accurate sampling with a standard needle probe. It works with the WearCheck sampling gun, has low purge volumes and can perform dynamic sampling up to 4000 psi.
- LT high-flow valve: its stainless-steel tubing can be easily manipulated and installed to draw active oil. It ensures consistent sampling from the same active sample zone every time.

For more in-depth product specifications, please visit [https://lubrigard.co.za/docs/sampling\\_valves.pdf](https://lubrigard.co.za/docs/sampling_valves.pdf)

Alternatively, contact Lubrigard on [sales@lubrigard.co.za](mailto:sales@lubrigard.co.za), call +27 11 392 6322 or for more info, or visit [www.lubrigard.co.za](http://www.lubrigard.co.za).

## KP push button



## KST valve



## LT high-flow valve



# OUT AND ABOUT



WearCheck provides condition monitoring services to customers in many different industries. Our team of technicians makes a big effort to meet customers in person by attending various industry expos and events; and conducting training courses. Here are some recent photographs:

## Nampo Cape



Werner Buys (WearCheck area sales manager: Cape Provinces) hosted the WearCheck stand at Nampo Cape, the premier agricultural exhibition and trade show at Bredasdorp Park in September. The WearCheck stand showcased testing, analysis, and diagnostics capabilities - not only for oil and fuels, but also for water. Werner is pictured discussing examples of typical component failures caused by improper lubrication practices, with two delegates.

## Lubricant Expo Europe

WearCheck's Lubrigard (Chris Hattingh: Lubrigard division manager) attended the Lubricant Expo Europe 2025 in Dusseldorf, Germany in September. It is the world's largest event dedicated to lubrication technology, bringing together the entire lubricant value chain. Chris (left) is pictured here with Andy Murray (Uni Lubricants) (centre) and Cyrille Bruyland (Alpha Maintenance Systems, Belgium).



## Windergy

Windergy India 2025 took place in Chennai in October. The team from WearCheck India was on hand to present the company's condition monitoring solutions to 15,000+ visitors from 28 countries.



## WearCheck Ghana

WearCheck Ghana recently conducted basic oil analysis training at Miro Forestry and Timber Products, in Afram Plains, Ghana. The trainees are pictured here with trainer, Daniel Boakye (2nd from right), who handles sales and technical service for WearCheck in Ghana.





## Stepping into science, safely

A group of learners from Fulton School for the Deaf recently underwent work experience at WearCheck's head office in Durban. To ensure that the learners were safe and protected while in the laboratory, WearCheck donated safety shoes to each learner, in line with the company's WeCare social responsibility initiative.

Odette Swift, principal at Fulton, had this to say, 'Thank you for your company's ongoing commitment to support the learners of our school through the provision of work experience and other forms of support. Your generous and ongoing support will never be forgotten.'



## Water, water everywhere, and lots of drops to drink

WearCheck Water conducts a wide range of laboratory tests on water from various sources. The results of the analysis provide deep insight into the chemical composition of the water.

As part of WearCheck's WeCare social responsibility initiative, WearCheck Water has recently teamed up with the Gift of Clean Water organisation, to help rural communities gain access to pollutant-free drinking water.

Gift of Clean Water, a non-profit organisation, has acquired a small water filter that can be used by households to gain access to safe drinking water. The goal is to provide clean, safe drinking water to underserved communities across South Africa using the Akwa Pure Filter, a nano-technology solution that purifies 50 litres of water per day, effectively eliminating waterborne diseases such as E. coli, Typhoid, Cholera, and Hepatitis.

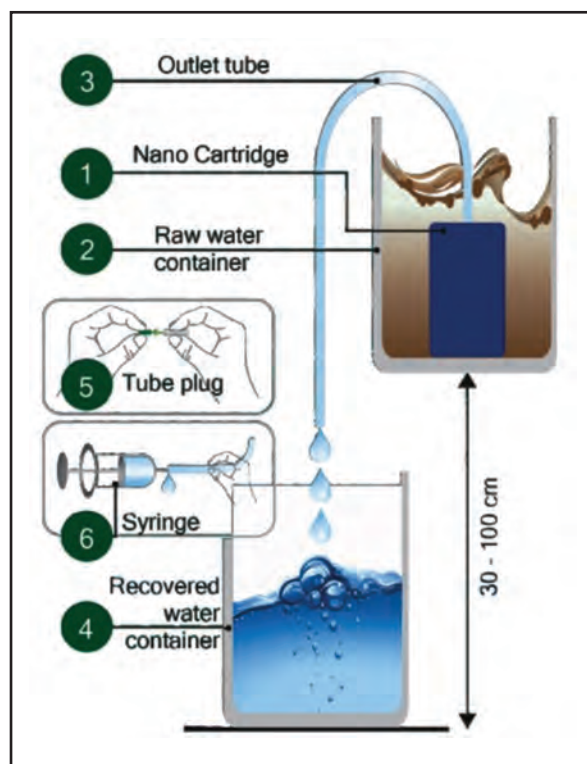
WearCheck Water is currently assisting with the independent verification of the Akwa Pure Filter for South African donor organisations. Our laboratory is conducting a series of tests, at no cost, on both filtered and unfiltered water, particularly from sources known to contain high levels of pollutants. These analyses are used to assess the filter's true effectiveness in improving water quality.

Follow-up testing will focus specifically on any parameters that fall outside acceptable limits, ensuring a thorough evaluation of performance. The results of this initiative will support Gift of Clean Water in presenting the Akwa Pure Filter as a credible and sustainable solution for community upliftment programmes within the local market.

Michelle Wium, WearCheck Water Laboratories manager, is excited about the project. 'It aligns perfectly with what we do - ensuring access to safe and reliable drinking water.'

'From a scientific perspective, we will be able to develop a case study based on our results.'

Anna Mothwa, from the Gift of Clean Water, is grateful for WearCheck's support. 'Thank you so much for the generous donation of analysis services. Together we can deliver verified, life-saving solutions to communities facing water scarcity and contamination. As a team, we can build a future where every household has access to safe, clean water.'





# WE HEAR YOU



Thank you to everyone who took part in our annual customer survey. Your feedback genuinely shapes our decisions and helps us refine the services we offer.

WearCheck sales developer Kay Meyrick extends sincere thanks for the positive responses. 'It is pleasing to note the value that WearCheck's services add to our customers' operations, and also heartwarming to hear the appreciation for our team members who consistently go the extra mile.'

Here are a few highlights from our customers' comments:

1

Melissa and team are always ready to serve. The support and response is good and satisfying.

5

Devashnee is very helpful with additional queries and testing when we need it.

2

Great product with exceptional service and people behind it. Werner and his team in Kathu are truly a huge asset to our operation.

6

Stefan always gives us great service.

3

The turnaround time on reports is quick, so we do not have to chase or follow up on samples sent. Effective.

7

All we can say is thank you to WearCheck for the support and great product support.

4

Lea is highly dedicated and goes above and beyond for her clients!

8

Donald in Bloemfontein is always willing to help with any issues. Big thank you!



*I'd like to extend a sincere thank you to each of you for the consistent dedication and expertise you bring to every wear check you perform. Your attention to details and the clarity of your reports play a vital role in helping us make informed decisions and maintain high standards in our operations. Your hard work doesn't go unnoticed, its deeply appreciated. Please keep up the excellent work, your commitment makes a real difference.*

*And the lucky winner is....Martin Appelgryn (right) MAS Condition Monitoring, who won the lucky draw prize (travel vouchers worth R6000) for customers who completed the 2025 customer survey. Here, Martin accepts his prize from Johann Reiner (WearCheck)*





# UPSKILL YOUR WORKFORCE

## The value of training



*“There is almost no limit to the potential of an organisation that recruits good people, raises them up as leaders and continually develops them.” — John Maxwell (American leadership & personal development coach).*

WearCheck offers a comprehensive programme of oil analysis and condition monitoring training for maintenance professionals at every level of the organisation. As an accredited training partner of the internationally recognised Mobius Institute since 2015, WearCheck delivers the full suite of Mobius courses, all available online for flexible learning.

**Customer training courses run by WearCheck, and the duration:**

COURSE	DAYS
Precision Shaft Alignment	2, incl. practical
Precision Balancing	2
Vibration Analysis ISO CAT I	5, incl. exam
Vibration Analysis ISO CAT II	5, incl. exam
Vibration Analysis ISO CAT III	6, incl. exam
Infrared CAT I	5, incl. exam
Oil Analysis 1	2
Oil Analysis 2	1
WearCheck Customised	2
Asset Reliability Practitioner (3 courses)	6 months
InfraFocus	2



For full training list scan the QR code.

LOCATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<b>OIL ANALYSIS TRAINING 1 &amp; 2 - 2 &amp; 3 day courses</b>												
Bloemfontein							14-15					
Cape Town			24-26									
Durban								18-20				
Johannesburg		10-12			12-13				08-10			
Kathu						09-10						
Middelburg			10-11									
Nelspruit											10-11	
Richards Bay										06-07		
Rustenburg										20-21		
Windhoek				14-16								
<b>TRANSFORMER OIL ANALYSIS TRAINING</b>												
JHB* / CT** / DBN***		24*				24**		26***				

For more details on course content and prices, click here: <https://www.wearcheck.co.za/training.html>.

## Free Toolbox Training sessions

WearCheck has launched a series of free monthly online training courses – Toolbox Training. The sessions are very popular and include topics such as “How to Take an Accurate Oil Sample” and “How to Complete a Submission Form”.

Additional topics cover the WearCheck Online platform, including the platform’s convenient features and how to navigate them.

Since these sessions are held online, course attendees can log in remotely from anywhere.

Each session begins at 9:00 AM and typically lasts about three hours, depending on the Q&A.

To register for a free Toolbox Training session, please email [toolboxtraining@wearcheck.co.za](mailto:toolboxtraining@wearcheck.co.za)

**TOOLBOX TRAINING**

**How to take an oil sample & more!**

28th Jan  
25th Feb  
25th Mar  
29th Apr

27th May  
26th Jun  
29th Jul

28th Aug  
25th Sep  
28th Oct  
25th Nov

[toolboxtraining@wearcheck.co.za](mailto:toolboxtraining@wearcheck.co.za)



COURSE	CPD points	DATE 1	DATE 2	DATE 3
Vibration Analysis – CAT I *	4	Jan 26-30	May 18-22	Sep 14-18
Vibration Analysis – CAT II *	5	Feb 23-27	Jun 22-26	Oct 26-30
Vibration Analysis – CAT III *	5	Mar 23-27	Jul 20-24	Nov 22-27
Precision Balancing		Apr 20-21	Aug 24-25	Dec 07-08
Precision Alignment		Apr 22-23	Aug 26-27	Dec 09-10



All the Mobius courses can be attended online or in person at various venues throughout Africa.

For more information or to book a Mobius training course, please contact Louis Peacock on +27 82 494 9461 or [louis@wearcheckrs.com](mailto:louis@wearcheckrs.com).

\* 6 day course, with the exam written on the following Monday.

## LUBE TIP: The Practical Handbook of Machinery Lubrication

An inferior base oil cannot be converted into a premium product simply by the inclusion of an additive. Using a poor-quality oil on a continuing basis and attempting to overcome its poor lubricating qualities with some special additive is illogical. It is better to determine the manufacturer's recommendation as to the minimum API service rating required and then regularly use a blended lubricant of a higher service classification than originally recommended, if an improvement in lubrication is the objective.

## UPCOMING EXPOS 2026

- **Mining Indaba:** 9-12 February, Cape Town.
- **Enlit 2026:** 19- 21 May, Cape Town



## HIGHLIGHT YOUR SUCCESS

If oil analysis has helped prevent a major failure or saved your company money, we would like to feature this in *Monitor*. Our writer will contact you for the details and will write the article for your approval. Simply email [marketing@wearcheck.co.za](mailto:marketing@wearcheck.co.za) and we will contact you.

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### Head Office KwaZulu-Natal

No. 4 The Terrace,  
Westway Office Park,  
Westville, KZN, 3610  
PO Box 15108,  
Westmead, KZN, 3608  
t +27 31 700 5460  
e [support@wearcheck.co.za](mailto:support@wearcheck.co.za)

### Gauteng Office

55 Angus Crescent, Long  
Meadow Business Estate ext.1  
Edenvale, Gauteng, 1609  
t +27 11 392 6322  
e [support@wearcheck.co.za](mailto:support@wearcheck.co.za)



Condition Monitoring Specialists

[www.wearcheck.co.za](http://www.wearcheck.co.za)

### South African Branches

Bloemfontein +27 51 101 0930  
Eastern Cape EL +27 72 510 5755  
Eastern Cape PE +27 43 736 6224  
Klerksdorp +27 83 281 6896  
Middelburg/Witbank +27 13 246 2966  
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Ghana (Tarkwa) +233 54 431 6512  
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