



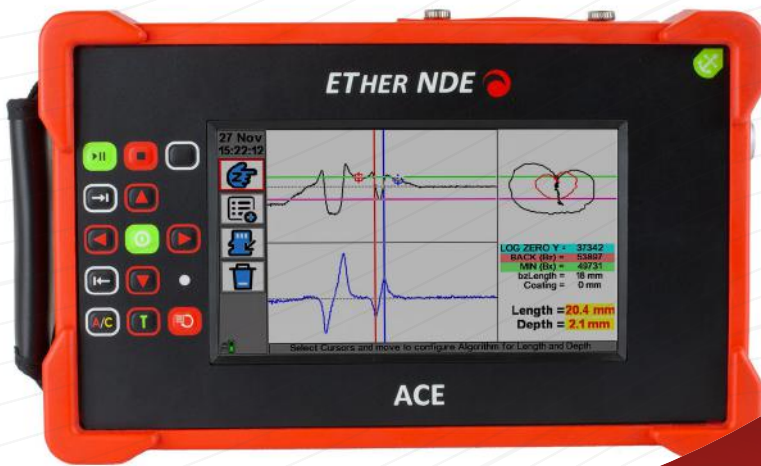
**GAMMATEC**  
**KEY EQUIPMENT**  
**MARCH '25**

**JOIN US  
AT TECH  
WEEK  
P.7**

**ACE  
SEE BEYOND  
SURFACE**










**P.1**





# KEY FEATURES

# ACE

-  Over 10 hours battery life
-  Secure harness points
-  Auto-detect probe feature
-  Trace feature - Butterfly/Bx/Bz
-  Record/Replay, Marker Placement and Defect Sizing
-  Repeatable, reliable accurate defect sizing, length and depth
-  Less than 1.4kg (3.0 lbs), ergonomic, over-moulded, rugged design
-  No surface cleaning required makes inspection through coatings simple
-  Two Year Warranty, Increase to 5 years with optional ETHERCover which includes free annual calibration.





# ACE

## SEE BEYOND SURFACE

**Alternating Current Field Measurement (ACFM)** technology represents a significant advancement in non-destructive testing for crack detection and measurement. The **ETher ACE ACFMT** system delivers this technology in a portable, user-friendly package weighing less than 1.4kg.

**ACFM** works by inducing uniform currents in a test material's surface and using orthogonal sensors to measure disturbances in these currents. This electromagnetic technique enables precise detection and sizing of surface-breaking defects like fatigue cracks without requiring surface preparation—inspections can be performed directly through coatings.

The **ETher ACE** system provides reliable, accurate defect sizing with both length and depth measurements. Its specialized probes, available in weld and pencil configurations (straight, 90° inline, and 90° transverse), accommodate various inspection scenarios. The system operates at 5kHz for ferritic welds and 50kHz for austenitic welds.



Key applications include weld inspection, structural integrity assessment of bridges and infrastructure, pipeline monitoring, and inspection of offshore/onshore structures. The system's 10+ hour battery life, rugged design, and comprehensive reporting software make it ideal for field operations. With ETHER's optional five-year warranty program, the **ACE ACFMT** system represents a valuable investment for companies requiring accurate crack detection and measurement capabilities in challenging inspection environments.





# LATEST NEWS

**Elias Consulting Engineers** in collaboration with **GammaTec NDT Supplies SOC Ltd** has recently completed a proof of concept demonstrating the **game-changing** potential of drone-based mill inspections for a leading mining client. Our successful pilot project showcased how the **Elios 3 drone** can conduct comprehensive **internal mill inspections without the need for personnel entry**, setting a **new benchmark** for **safety, efficiency** and **data accuracy** in the mining industry.

## WHY THIS MATTERS?

Traditional mill inspections pose significant risks to personnel and require extended operational downtime. The drone based approach eliminates these challenges by:

- **Enhancing Safety** – No manual entry means reduced risk for personnel.
- **Minimizing Downtime** – Inspections are faster, reducing downtime.
- **Improving Data Accuracy** – High resolution imaging and 3D modelling provide a detailed assessment of liner conditions.
- **Optimizing Performance** – Integrated calculations enable precise mill load analysis, helping operators fine tune performance and maintenance strategies.

# VIDEO

## BEYOND MILL INSPECTIONS

The technology has proven versatile for multiple applications in challenging industrial environments, including:

- **Confined space inspections**
- **Ultrasonic testing**
- **Thickener and clarifier assessments**
- **Pipeline evaluations**
- **Gyratory crusher examinations**
- **Silo and bin inspections**

**STAY TUNED FOR  
MORE IN OUR  
NEXT EDITION!**





SENSEVEN

# VALVE SENSE LEAK DETECTOR & QUANTIFICATION

## FEATURES



Real-time  
Monitoring



Predictive  
Maintenance



Acoustic Emission  
Technology



Automated  
Alert System

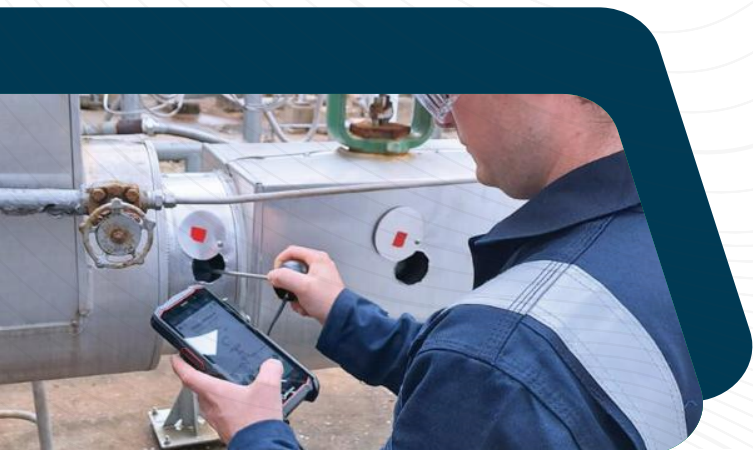


Data Analytics and  
Visualization

The **oil and gas industry** relies heavily on **valves** to control the flow of **fluids** and **gases**. However, **valve failures** can have **catastrophic consequences**, including **equipment damage**, **environmental disasters**, and even **loss of life**. Traditional **valve inspection** methods can be **time-consuming**, **costly**, and often **ineffective**. That's where **Valve Sense** comes in – a **cutting-edge, software-based inspection system** developed by **Senseven**.

**Valve Sense** is built on the well-established method of **acoustic emission (AE)**, which involves detecting and analyzing the **high-frequency sounds** emitted by **valves** during operation. By leveraging **advanced machine learning algorithms** and **sensor technology**, **Valve Sense** can accurately **identify potential valve failures**, allowing for proactive maintenance and **minimizing downtime**.

**Senseven** has created a system that can accurately **predict potential valve failures**, **improving safety**, **reducing downtime**, and **saving costs**. As the oil and gas industry continues to evolve, **Valve Sense** is poised to play a **critical role** in shaping the future of **valve inspection and maintenance**.





# GAM CPR

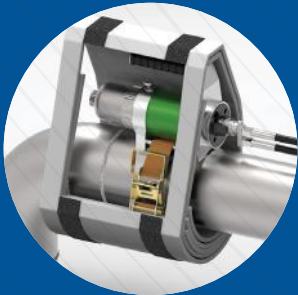
Close Proximity Radiography

CPR is "The conducting of radiography in close proximity to authorized radiation workers, members of the public or radiation sensitive monitoring devices in such a way as to ensure continuous operations".

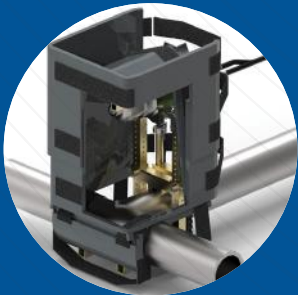
CPR is achieved by utilizing a system of X-ray or Gamma emitting devices incorporating specific collimation with rigid and / or flexible shielding to reduce the Primary Beam and scattered radiation to safe levels at the desired barrier distance.



**ELIMINATE  
CONVENTIONAL  
RT WINDOWS**



**IMPROVE  
PRODUCTIVITY**



**IMPROVE  
RADIATION  
SAFETY**



**IMPROVE IMAGE  
QUALITY**



**CONVENTIONAL  
RADIOGRAPHY**

**50 Meters** boundary with Ir-192 Source



**CLOSE PROXIMITY  
RADIOGRAPHY**

**<5 Meters** boundary with Se-75 Source



# COMPLETE MINING SOLUTION



**DRONES**



**ULTRASONICS**



**HARDNESS**



**THICKNESS**

## OUR SOLUTIONS

### PRODUCTION

- LEVEL GAUGES
- OPTIMUS
- HYPERION
- PROFILER
- NORM GAUGES
- RADIATION MONITORS

### ENGINEERING

- HARDNESS TESTERS
- ULTRASONIC TESTING
- STEEL ROPE
- PIPE X-RAY

### MAINTENANCE

- VALVE LEAK DETECTION
- PECT
- GUIDED WAVE
- UNDERCARRIAGE INSPECTION
- BOLT SCANNERS
- CONVEYOR PHASE ARRAY

### CHEMICALS

- DEGREASER
- OIL REMOVERS
- ANTI SPATTER
- RUST REMOVER

### SURVEYING

- UNDERGROUND DRONES

### MONITORING SOLUTIONS

- SENSORS
- INSPECTION



# IT'S BACK

# GAMMATEC TECH-WEEK & GOLF DAY 2025

Gammatec's Tech-Week 2025 is your exclusive chance to explore the latest and greatest innovations in Non-Destructive Testing (NDT). Over three action-packed days, industry leaders and global partners will showcase cutting-edge technologies and solutions, providing an unparalleled opportunity to network, learn, and stay ahead of the curve.

We're bringing together top innovators from around the world, all under one roof, for a truly immersive and interactive experience.

On May 16th, we'll wrap things up with the much-anticipated Gammatec Golf Day! Join us, along with our esteemed partners, for a day of fun, networking, and camaraderie on the greens.



3 DAY'S TECH WEEK!!!



INFORMATION SESSIONS!!!



GOLF DAY!!!



**TECH-WEEK**  
MAY 13<sup>th</sup> - 15<sup>th</sup>



**GOLF DAY**  
MAY 16<sup>th</sup>

INTERESTED? **PRE-REGISTER** TODAY!



PARTNERS JOINING THIS EVENT SO FAR!

Carestream NDT

CHCNAV



dolphitech

ETHER NDE  
EDDY CURRENT SOLUTIONS

FLYABILITY



oserix  
POWER OF CONFIDENCE

Phoenix  
Inspection Systems Limited

proceq

SENSEVEN



Sorama

TELEDYNE ICM  
Everywhere you look

Tracerco  
Insight through innovation

nexxis



# DARK ROOM BENEFITS



## Controlled Environment for Film Processing

Provides a light-proof setting to prevent accidental exposure of radiographic films.

Ensures the quality and clarity of developed images, which is critical for accurate defect.



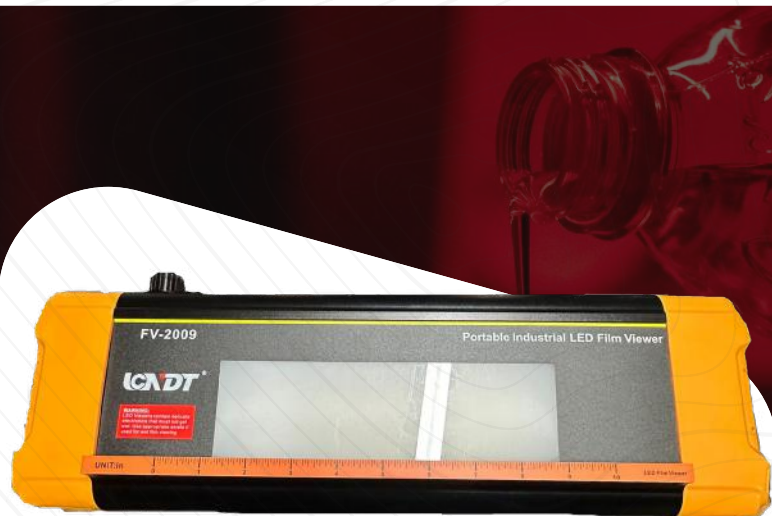
## Enhanced Image Quality

Proper development and fixing processes in the darkroom result in high-contrast and detailed radiographic images.



## Consistency and Repeatability

Standardized processing conditions improve consistency across multiple tests, ensuring reliable results.



## THE PROCESS OF VIEWING FILM

The process involves the use of radiation, such as X-rays or gamma rays, to penetrate the test material and create an image that reveals flaws or structural inconsistencies.

An image is created on the film that can be revealed by processing in a darkroom. The resulting image is a physical item that can be viewed on a viewer.



## METHODS

- Industrial viewers are used for film examination.
- To view a film, the operator simply powers on the unit and places the film on the illuminated screen.
- The dimmer control is activated when the foot switch is pressed, allowing the viewing intensity to be adjusted and maintained at the desired level.



# FILM

# VS

# DIGITAL

**Radiographic testing** can be performed using two primary methods: the traditional approach, which uses **photographic film** to capture images, and the modern method, which replaces film with **digital detectors** for real-time image capture and processing.



## THE DIFFERENCE

Film Radiography	Aspect	Digital Radiography
Photographic Film	Image Capture	Digital detectors
Slow (manual chemical processing)	Processing Time	Fast (instant electronic processing)
Fixed high-resolution	Image quality	Adjustable, enhanced quality
Lower initial, higher recurring	Cost	Higher initial, lower recurring
Chemical waste	Environment Impact	Eco-friendly
Physical storage required	Storage	Digital, easily accessible

## THE BENEFITS

### Film Radiography

**High Resolution:** Offers excellent image detail, especially for fine defects.

### Cost-Effective for Small-Scale

**Use:** Suitable for occasional testing with limited equipment investment.

**Long-Term Storage:** Physical films can be archived for decades.

### Digital Radiography

**Speed:** Instant image capture and processing.

### Enhanced Image Quality:

Adjustable brightness, contrast, and zoom for better defect detection.

**Eco-Friendly:** No need for film or processing chemicals.



# INDUSTRIAL ISOTOPES

## SELENIUM 75 (SE.75)

Se.75 is increasingly used for radiography of piping butt welds between 5 and 30mm thick. The lower energy range produces radiographs with higher resolution and also makes the source useful in Close Proximity Radiography (CPR).

Distance from a 30Ci unshielded source to achieve 10µSv/h at the barrier is 78m. This can be reduced to 1.5m with CPR Shielding.

Image Resolution



Half Life



Steel Penetration

30 mm

- Isotopes are variants of a particular chemical element which differ in neutron number.
- All isotopes of a given element have the same number of protons but different numbers of neutrons in each atom.
- Gamma radiation sources, most commonly iridium-192, selenium-75 and cobalt-60, are used to inspect a variety of materials.
- The vast majority of radiography concerns the testing and grading of welds on pressurised piping, pressure vessels, high-capacity storage containers, pipelines, and some structural welds.
- Radioactive sources are manufactured, stored and loaded at specialised facilities. These facilities consist of hotcells, robotic arms, welding machines and ultrasonic baths.
- Sealed sources/ Isotopes are loaded into a "source assembly" (pigtail).

## IRIDIUM 192 (IR.192)

Ir.192 is the most widely used source, mainly for radiography of piping butt welds between 10 and 90mm thick, as required by various Codes and Standards.

Distance from a 30Ci unshielded source to achieve 10µSv/h at the barrier is 120m.

Image Resolution



Half Life



Steel Penetration

80 mm

## COBALT 60 (CO.60)

Co.60 is used for heavy section (up to 200mm thick) radiography of pressure vessels and castings.

Distance from a 30Ci unshielded source to achieve 10µSv/h at the barrier is 197m.

Image Resolution



Half Life



Steel Penetration

200 mm



A TEAM WITH OVER 25 YEARS OF COMBINED EXPERIENCE



MULTIPLE MANUFACTURING FACILITIES



SHIPPING TO OVER 60 APPROVED COUNTRIES



# KEY EQUIPMENT

## RADIATION SAFETY EQUIPMENT



**NORM-IS**  
TRACERCO

A Groundbreaking, ATEX-Approved Instrument, With Dual Probe Capabilities. Using Either A Geiger Muller (GM) Or A Scintillator. The Instrument Enables Users To Monitor NORM (Naturally Occurring Radioactive Material) In All Conditions For The First Time.



**T401**  
TRACERCO

The Robust Handheld Radiation Contamination Monitor Is Designed For Detecting And Measuring Radioactive Contamination. It's Reliable, User-Friendly, And Cost Effective. Featuring Operational Reliability, Direct Surface Activity Mode, And Peak Reading For Easier Monitoring.



**T202**  
TRACERCO

Radiation Dose Rate Monitor Is Designed For Intrinsic Safety And Reliability, Featuring Peak Dose Rate Memory For Key Operational Needs.



**T402**  
TRACERCO

A Lightweight, Durable Handheld Monitor That Measures X-Ray, Gamma-Ray Dose Rate, And Peak Exposures. With A Quick Response Time And An Extended Range Up To 100 mSv/h (10 rem/hr).



**PED+**  
TRACERCO

This Instrument Can Be Used As Both A Personal Radiation Dosimeter And A Handheld Dose Rate Survey Meter. It Has Several Additional Features, Such As GPS, Pop-Up, Message Alarms, And The Ability To Connect To Mobile Phones.



**PED-ER**  
TRACERCO

A Rugged, Robust, Lightweight, And Easy-To-Use, Personal Electronic Dosimeter. Effectively Monitoring, Measuring, And Managing Radiation Exposure.



# RADIOGRAPHY EQUIPMENT



**HPX-ARC**  
CARESTREAM

The HPX-ARC 1025 PH Digital Solution Is A Revolutionary, Bendable Digital Radiography (DR) Design. It Conforms To Various Objects On A Smooth Bendable Design And Quickly Delivers The High-Resolution Images You Need For Game-Changing Speed And Certainty.



**HPX-1 PLUS & HPX-PRO**  
CARESTREAM

The HPX-1 Plus Is Ideal For Lab Environments Where High-Resolution Imaging Is Critical, Featuring Adjustable PMT And Laser Power For Fine-Tuned Image Capture. In Contrast, The HPX-PRO Portable Digital System Is Designed For High-Throughput Imaging In Rugged NDT Environments, Offering A Lightweight And Portable Design That Can Be Set Up In Under 5 Minutes.



**HPX-DR NON GLASS**  
CARESTREAM

The HPX-DR 3543 PE Non-Glass Detector Incorporates A Tougher Material Instead Of Glass For Maximum Durability Against The Rigours Of NDT Field Work.



The **EXERTUS FORTES PROJECTOR** has the ability to accept Iridium 192 sources or Selenium 75 sources.

This projector incorporates design and safety features that make it flexible, compact & lightweight. The Projector is lighter than most of its competitors. It incorporates an improved source channel, based on a new helicoidal design, which makes maintenance easier.

The helicoidal design also allows smoother movement of the source assembly inside the device, making it easier for the operator and improving safety.

**The Exertus Fortes is ISO3999:2004 compliant.**



**EXERTUS CIRCA**  
OSERIX

A New Generation Of Close Proximity Tungsten Shielded Gamma Radiography Projector. It Has The Ability To Accept Selenium 75 Sources.



# RADIOGRAPHY EQUIPMENT



**GO-SCAN**  
TELEDYNE ICM

High Definition, User-friendly, Light-Weight, Real-time Feedback And Shock Absorbing! By Focusing On The End-User As The Starting Point Of This Incredible Collaboration, We Created A High-Tech Digital X-ray Solution Entirely Designed Around You!



**C-VIEW**  
TELEDYNE ICM

Go-Scan C-View Is A Lightweight Ruggedized Real-Time X-Ray Imaging System Specifically Designed For Hand-Held Inspections Such As Corrosion Under Insulation (CUI) Inspection.

**COMING SOON**



**CP-200B**  
TELEDYNE ICM

The CP200B Is A Portable X-Ray Generator That's Lightweight (13 Kg/28.6 lbs) And Battery-Operated (Dewalt®). It Has A Wide Output Voltage Range (40-200 kV) And A Tube Current Range (0.1-1.5 mA), With A 100% Duty Cycle At 30°. Its Small Focal Spot Size Makes It Ideal For Digital Radiography, Providing High-Quality Images.



**CP SERIES**  
TELEDYNE ICM

Teledyne ICM's CP SERIES has been designed with a view to revolutionizing the handling and performances of portable X-Ray sets. CP SERIES generators feature a shutter, a laser pointer, a beryllium window, an aluminum filter, and two integrated diaphragms (customized sizes are available upon request).



**GAM CPR**  
Close Proximity Radiography

## VIDEO

<https://www.youtube.com/watch?v=A4GHkcYOE2g>



# ULTRASONIC TESTING EQUIPMENT



**VEO 3  
SONATEST**

Retaining The Best Features Of The Established Veo Line, The New Veo3 Now Offers A PCAP Touch Interface, User Templates, And More Importantly, Live TFM.



**WAVE  
SONATEST**

Introducing WAVE By Sonatest. It Integrates The Latest Technologies Available To Create A Revolution In The Ultrasonic Non-Destructive Testing Equipment Market.



**D50/D70  
SONATEST**

The Sitscan D-50/D-70 Offers The End User An Entry Level Broadband Flaw Detector In The Popular And Portable Casing Of The Established D-Series.



**I-EX  
CYGNUS**

Designed For Taking Reliable Thickness Measurements In Zone 0 Explosive Atmospheres And Boasting Advanced Data Logging And Manual Measurement Mode. The Cygnus 1 Ex Features 3 Measuring Modes For Through-Coat Measurements And Various Materials, Including Heavily Corroded Metals.



**DIVE  
CYGNUS**

A Robust Wrist-Mountable Gauge For Underwater Ultrasonic Thickness Measurement, Providing A Free Hand. It Offers A Large, Bright Display With A Live A-Scan, Easily Viewable By The Diver And Camera, Even In Poor Visibility.



**6+ PRO  
CYGNUS**

Boasting A Full Range Of Useful Features For Professional Users, Including A-scan; B-scan; Comprehensive Data Logging; 3 Versatile Measuring Modes; A High-Temperature Probe For Measuring Wall Thickness In Areas Of High-Temperature Without Shutdown Or Isolation; Plus Much More.



# ACOUSTIC EMISSION TESTING

## VALVE SENSE

- A smart and mobile inspection system for leak detection in valves.
- Inspect valves while process is in operation.
- Automated results immediately on site.
- All inspection data is structurally stored in a platform.
- The software guides you step-by-step on where to measure on the valve, ensuring accurate data collection.
- Advanced algorithms instantly determine if a valve is leaking and utilize AI models to estimate leak size.
- Generate customized reports instantly, aiding in maintenance decisions and action plans.



## POST WELD HEAT TREATMENT



### KVA UNITS

Robustly Constructed To Provide Power To Electrical Resistance Heaters At 65/85 Volts, Suitable For Site And Shop Working.



### CONSUMABLES

- Thermocouple Wire
- Connectors & Sleeves
- Ceramic Fibre Blankets
- Pad Heaters
- Heating Mats



# HARDNESS TESTING EQUIPMENT



**EQUOTIP 550 UCI**  
PROCEQ

Unmatched versatility owed to HV1, HV5, and HV10 test loads in a single probe. This instrument is Patent-pending adjustable test load for higher accuracy on a wide range of applications.



**EQUOTIP PICCOLO 2**  
PROCEQ

Fully integrated and handy Leeb D/DL hardness tester with a compact and robust housing. Ideally suited for quick on-site hardness tests. Compact housing and automatic angle correction allow flexible use and can be automated (Piccolo 2 only).



**EQUOTIP 550 LEEB**  
PROCEQ

Comes with the most complete probe portfolio, the broadest material conversion tables including Proceq's research, and the world's widest standard conversion.



**EQUOTIP 550 ROCKWELL**  
PROCEQ

The only portable measurement method boasts no minimal thickness limitation, ideal for thin metal sheets and various materials, offering reliable, accurate, and standardized results at a faster pace than stationary Rockwell hardness testers.



## EQUOTIP LIVE UCI

Ultra-portable UCI probe with cloud connectivity built into modern IoT ecosystem with enabled data back-up, instant evaluation, and data sharing. Access your data from anywhere, anytime.



### EQUOTIP 550 (Platform Only)

- Swiss quality, accuracy, and reliability combined with powerful software features
- The World's broadest selection of probes and conversion tables
- A fully rugged casing and long-lasting probe



# ELECTROMAGNETIC EQUIPMENT



## PECT

Pulsed Eddy Current (PECT) is an inspection technique for inspecting carbon steel objects such as pipes and vessels, without the need for contact with the steel surface. PECT can measure percentage variations in steel thickness through any non-conductive and non magnetic materials between sensor and surface such as air, insulation material, concrete, plastics, coatings, sea water and marine growth, paint, deposits, oil, composite repairs, fireproofing, "scabs", aluminium sheeting and other non-magnetic insulation covers; so ideal for Corrosion Under Insulation (CUI) applications.

### KEY FEATURES

- The new PECT instrument has a ruggedized tablet computer on-board connected to a data acquisition unit.
- The set is splash water tight, robust and easy to operate. Data collection is fast (two measurements per second) and has a scanning mode.
- There are four standard probes, each for a different lift-off range. The probes are optimized for defect sensitivity.



### TRUFLUX BAUGH & WEEDON

A Groundbreaking Magnetic Flux Leakage (MFL) Tank Floor Plate Inspection System That Sets A New Standard In User-Centric Design. Combining Cutting-Edge Features With Practical Functionality, The TruFlux Offers An Unparalleled Level Of Sophistication And Ease Of Use.



### PECT MAXWELL

Ideal For Measuring Steel Thickness Without Having To Remove The Lagging, Coating, Deposits Or Marine Growth. Easy To Use, Robust, Reliable, And Ideal For Inspections On-Site.

## YOKES



### PM2000/2004 GAMMATEC

The PM2000 Has A Fixed Handle With Articulating Legs While The PM2004 Has Fixed Legs With Interlinking Cable. Both Are Designed To Make It Easy To Work On Difficult Shapes.



### MY-2 GAMMATEC

A Low Cost, Portable Instrument Which Provides Fast And Accurate Defect Detection In Ferrous Metals.



# ELECTROMAGNETIC EQUIPMENT

**NEW**



**ACE**  
ETHER NDE

ACE, Provides The End-User All The Functionality And Advantages Of Alternating Current Field Measurement (ACFMT) NDT Inspection Technology In A Lightweight, Rugged Instrument, Available With A Selection Of Standard Probe Designs, Developed And Manufactured In-House At ETHER NDE.



**WELDCHECK 3**  
ETHER NDE

Ideal And Adaptable Across An Extremely Wide Variety Of Eddy Current Inspection Tasks Due To Its Superior Performance. Including Weld Inspection, Surface Defect Detection, And Low-Frequency Inspection Of Non-Ferrous Material.



**STEELCHECK**  
ETHER NDE

A Battery Operated 3 Channel (Hall Sensor And 2 Coil) Tube Inspection Unit For Carbon Steel (Ferromagnetic Tubes) Using Magnetic Flux Leakage. It Is Unaffected By External Aluminium Fins And Has The Capability To Discriminate Between External And Internal Defects.



**ETi - 300 / ETi - 350**  
ETHER NDE

Advanced Eddy Current Tube Testing Instrument Designed For Inspecting Non-Ferrous Tubing From The Inner Diameter (ID). These Devices Are Ideal For Demanding Environments, Delivering Outstanding Inspection Results And Reporting Functionality.



**ETHERCHECK**  
ETHER NDE

A Combined Eddy Current And Bond Testing Flaw Detector. It Comes With A Rich Range Of Features Offered By The Best-In-Class Eddy Current Flaw Detector Combined With The Most Widely Used Acoustic Bond Testing Method And Pitch-Catch.



**AEROCHECK 3**  
ETHER NDE

Based On Operator Feedback And Embracing The Use Of New Materials, The AeroCheck 3 Delivers To The End-User Enhanced Ruggedness, A Toughened Screen, Improved Connector Access And Performance, Combined With Optional Features Such As An Encoder Wheel.




# VISUAL INSPECTION



## ELIOS 3




**FlyAware™ SLAM Engine**



**SLAM-Based Stabilization**



**3D Live Map**



**3D Reporting**



**3D Surveying Solution**



**FLAMMABLE GAS SENSOR**  
FLYABILITY

With This Sensor Mounted On The Elios 3, Operators Can Reliably Detect +14 Flammable Gases (Including Hydrogen), Reducing Risks During Confined-Space Inspections. The Flammable Gas Sensor Requires No Field Calibration, Ensuring Continuous, Fail-Safe Operations In Even The Harshesht Industrial Environments.



**SURVEYING PAYLOAD**  
FLYABILITY

Flyability's Surveying Payload Turns The Elios 3 Into A Flying Mobile Scanner That Can Fit Through Openings As Small As 50x50cm, And Create High-Resolution Scans Beyond The Line Of Sight, Allowing Industry Professionals To Provide Rapid Insights That Are Not Accessible With Traditional Tools Or Other UAV Technologies.



**UT PAYLOAD**  
FLYABILITY

A Comprehensive Solution, Combining A Visual Inspection Payload, An Embedded LiDAR Sensor, And A State-Of-The-Art UT Probe Into A Single Device. This All-In-One Approach Ensures Versatility, Covering A Wide Range Of Inspection Requirements With Unmatched Efficiency.



# ACCESSORIES & CONSUMABLES



## MAGNETIC PARTICLE

- White Background
- Black Ink
- Fluorescent Ink
- Cleaner
- Powder



## DYE PENETRANT

- Cleaners
- Developers
- Penetrants



## PHASED ARRAY

- Transducers
- Probe Cables
- Couplants
- Probes



## RADIOGRAPHY ACCESSORIES

- Penetrameters
- Lead Marker Tapes
- Lead Letters & Numbers
- Film Cassettes
- Lead Intensifying Screens



## DARKROOM

- Industrial Film
- Processing Chemicals
- Film Cassettes



## ISOTOPES

- Ir-192 Sources
- Se-75 Sources
- Co-60 Sources
- Cs-137 Sources



# GET IN TOUCH!

## HEAD OFFICE SOUTH AFRICA

Vision 21 Industrial Park,  
Steel Road, Peacehaven,  
Vereeniging.  
P.O. Box 264786,  
Three Rivers, 1939.

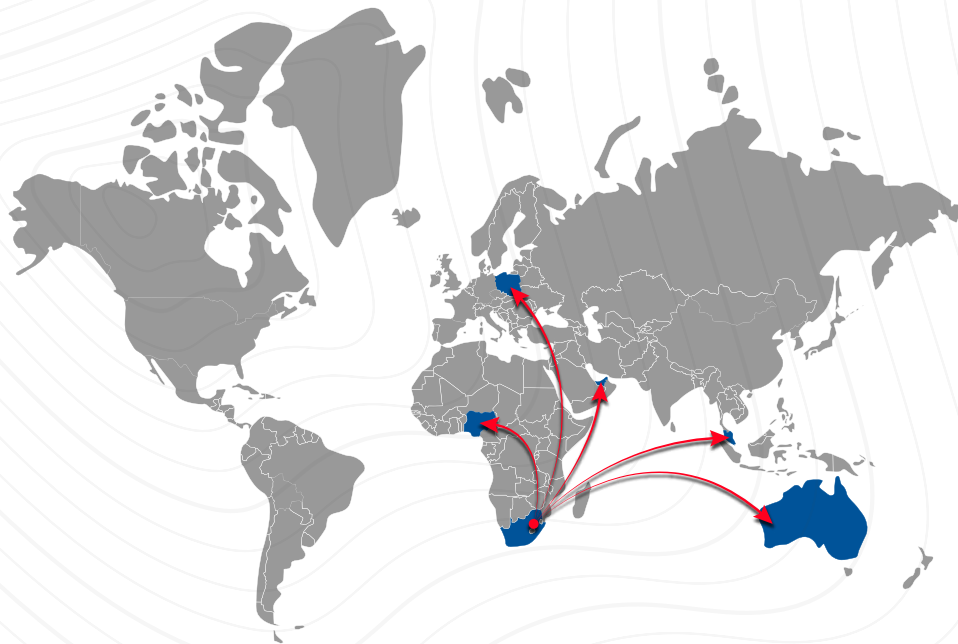
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# OUR KEY PARTNERS

Carestream NDT





[WWW.GAMMATECSA.COM](http://WWW.GAMMATECSA.COM)