



# Service Contract

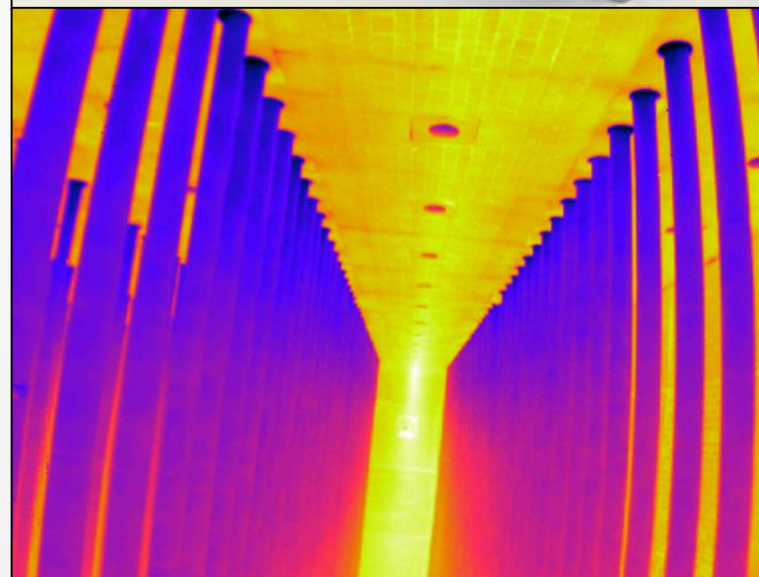
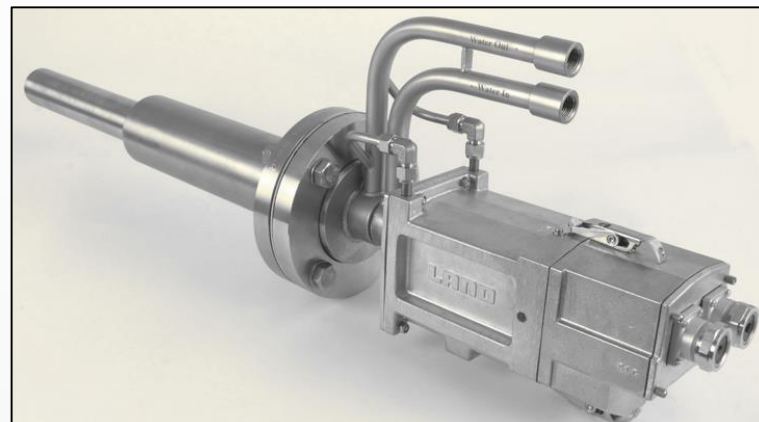
NIR-B 3XR - Reformer / Cracker Tube Furnace Application  
Temperature Measurement Solution



QUALITY CUSTOMER SOLUTIONS

## Why is temperature important?

- Furnace Control
- Production Efficiency and Throughput
- Campaign Life Asset Protection and Extension
- Energy Efficiency and Emissions Reduction



## A NIR-B 3XR Service Contract will...

- Protect your Investment.
- Guarantee your Instrument's Operation and Performance to the Published Specification.
- Certify the Accuracy of the Instrument.
- Ensure Continuity of your Performance Improvements.
  - *Enhance Pull Rate, Improve Yield, Optimise Combustion, Increase Energy Efficiency, Optimise Energy Input, Reduce Emissions, Identify Potential Furnace Problems (flame impingement)...*
- Continue to Extend the Life of the Plant.
  - *Minimise Refractory Damage, Increase Asset Life, ...*
- Ensure Safe Operation.

### RETURN ON INVESTMENT

#### **NIR-B 3XR Installation**

NIR-B 3XR Installation \$1M  
Selling Price \$500 Per Tonne  
Capacity 2000 Tonne/Day

+2% Production Increase using NIR-B 3XR  
+40 Tonne/Day or +14.6K Tonne/Year

**= 50 days Production**

#### **NIR-B 3XR Service Contact**

Annual Service starting from  
\$15,000

**= <1 day Production**



## Additional Benefits...

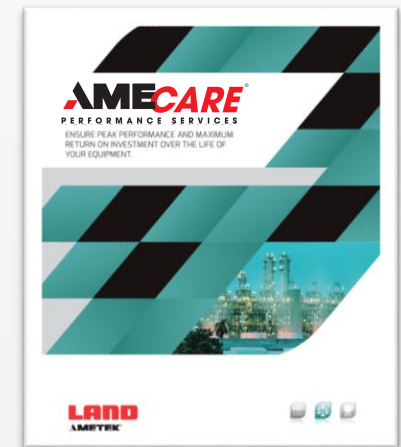
- Backed up by our accredited (ISO 17025) International laboratories.
- Approved BS EN ISO 9001:2008 Quality Management System.
- Offer repair, service and calibration to meet published specification.
- Offer service exchange to replace faulty equipment as part of planned maintenance.
- Priority breakdown assistance minimising down time.
- Traceable calibration reports and certificates of conformity.
- Planned maintenance at a frequency to meet your needs and requirements.
- Factory trained engineers.
- Continued operator training and support.

## AMETEK Land Global Services

*... your choice for professional service and support.*

*... assuring you of our very best service and support at all times.*

More information available at [www.ametek-land.com/services](http://www.ametek-land.com/services)



# AMECARE<sup>®</sup>

PERFORMANCE SERVICES

**AMETEK Land's AMECare Performance Services ensure peak performance and maximum return on investment over the life of your equipment.**

**We will deliver this by:**

- Proactively maintaining your equipment to maximize availability
- Optimizing solutions to meet your unique applications
- Enhancing user skills by providing access to product and application experts

AMETEK Land's global service network provides unparalleled after-sales services to ensure you get the best performance and value from your AMETEK Land products. Our dedicated service centre teams and on-site engineers are trained to deliver the highest standard of commissioning, maintenance and after sales support.

