

Increased Confidence. Faster Return to Service.

Heat Exchangers

Delivering tube cleaning and inspection as one combined service.



Your Reliable Partner
crasia.net

Right Solutions - Right Partner
alsglobal.com

The Problem

- Heat exchanger and boiler tubes must be cleaned to the correct cleanliness level in order to collect good data and provide accurate inspection results.
- There is often debate between cleaning company, customer and inspection company as to whether tubes are clean enough or not.
- Cleanliness issues can lead to delays in the inspection, missed timelines and ultimately poor quality inspection data and inaccurate results.

The Solution

- Inspection company works closely together with the cleaning company to ensure the tubes are cleaned to an acceptable level of cleanliness.
- Pre-agreed standards and methods ensure that tubes are cleaned to the required level as efficiently as possible with both teams cooperating.
- Work closely together to ensure cleaning is completed effectively to reduce downtime ensuring accurate inspections completed on schedule.

Cleaning

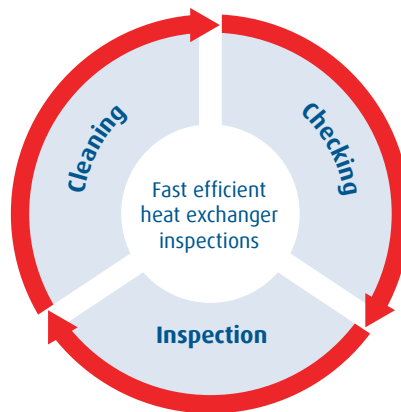
Cleaning is carried out with inspectors present to ensure the desired level of cleanliness is achieved first time.

Checking

Tube inspection personnel work together on site with the cleaning company during the cleaning process to check and approve tube cleanliness.

Inspection

With clean tubes the best quality data is collected and the best inspection results provided without delays, saving time and money.



Client

- One contractor.
- Best data. Best inspections.
- Efficient. Less downtime.
- Faster return to service.

CR Asia

- Automated bundle cleaning equipment.
- Less downtime.
- Safer and faster overall cleaning.
- Most efficient service.

ALS

- Better cleanliness.
- Better data.
- Better inspection results.
- Faster completion.

Optimum
cleaning



Quality
data



Best
result

Contact us today to speak to our integrity experts:

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ALS and CR Asia have joined forces to offer combined cleaning and inspection services. Reduce downtime with this highly efficient, world-class solution for heat exchanger and boiler inspections.

