



**THERMAL
FLUID
SOLUTIONS**

DON'T CHANGE THE OIL

Advanced Thermal Fluid Recovery Technology

The Smarter Alternative to Oil Replacement

96% of thermal fluids do not need replacing. They can be restored.

For decades, declining flashpoints, rising acidity, contamination, and degradation meant one thing: replace the oil.

That is no longer the case.



A PROVEN, SMARTER SOLUTION

Since 1999, TFS technology has:

- Restored over 50 million litres of thermal fluid
- Eliminated unnecessary oil replacement
- Reduced downtime and operational costs



WHY CHOOSE TFS?

- No downtime. Operates while your system runs
- Plug and play. Simple integration
- Cost effective. Avoid expensive oil replacement
- Safe and reliable. Proven technology
- Sustainable alternative

OUR TECHNOLOGY

FLASH EVAPORATION SYSTEMS

- Flashpoint recovery
- Removal of light ends and thermal stress compounds
- Water removal to below 10 ppm
- Acid reduction through thermal treatment

DYNAMIC THERMAL FILTRATION

- Temperature and pressure controlled filtration
- Removes sludge and high boilers
- Eliminates carbon deposits and iron particles
- Targets oxidised contaminants

LAB-TESTED PERFORMANCE

We simulate your exact fluid conditions to guarantee results:

- Flashpoint recovery
- Water removal
- De-acidation
- De-carbonisation
- High boiler removal
- Iron contamination removal
- Accidental contamination removal (if applicable)

EXTEND FLUID LIFE AND SYSTEM PERFORMANCE

- Restore fluid stability
- Eliminate waste streams
- Improve system efficiency
- Reduce energy consumption

A GREENER, MORE EFFICIENT FUTURE

Speak to TFS today to assess your fluid and unlock performance improvements.

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