



Why Consider TIPCHECK?

# TIPCHECK ENERGY SAVING SURVEY!

Transform Your Facility with a TIPCHECK Energy Saving Survey!

Are you ready to unlock hidden savings and boost your energy efficiency? At Alltask, we offer the TIPCHECK Energy Saving Survey, your gateway to significant cost reductions and a greener footprint.

## Why Consider TIPCHECK?

Did you know? An uninsulated valve operating at 150°C for 8,760 hours annually can lose a staggering 10,600 kWh of energy. By simply insulating that valve, you can save an incredible 10,000 kWh. That's enough energy to:

- Power an average UK home for **3 years**.
- Run an electric car for **20,000 km**.
- Power **40,000 LED light bulbs** for an hour.

Imagine the impact of this simple change:

- **Reduced Energy Bills:** Save thousands of pounds annually.
- **Environmentally Friendly:** Significantly

One uninsulated valve:  
Size: DN 150/6 inch  
Temperature: 150 °C / 302 °F  
Operational time: all year (8,760 hours)  
**Annual energy loss: 10,600 kWh**

By insulating the valve 10,000 kWh can be saved  
Transforming the saved 10,000 kWh thermal energy with a 40% thermodynamic efficiency into 4,000 kWh electric energy and using this to charge the battery of a TESLA Model S, one could drive more than 20,000 km.

- lower your carbon footprint.
- **Quick Payback:** With energy costs at

£0.05 per kWh, insulating a valve for just £100 can pay for itself in less than a year!

Join the Green Revolution – because every little bit counts, and together, we can make a big difference!



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### Easy Wins for Big Savings

#### 1. Insulation Matters:

- Uninsulated process equipment is a hidden energy drain. Insulating valves, pipes, and tanks is a straightforward and cost-effective solution.
- Insulating a single valve can save as much energy as powering an entire home for three years!

#### 2. Comprehensive Assessments:

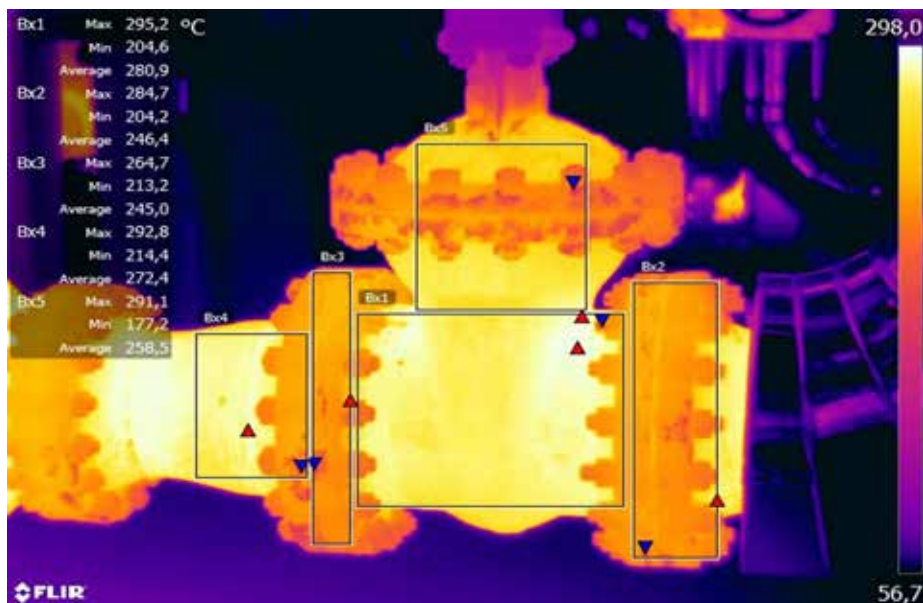
- Our TIPCHECK survey covers all aspects of your facility's thermal insulation. From valves to pipelines, we identify areas where you can save energy and reduce costs.

#### TIPCHECK and ISO 50001 Compliance

A TIPCHECK survey acts as an energy audit that supports your ISO 50001 accreditation, helping you meet your energy management system requirements. ISO 50001 typically requires regular energy reviews, and a TIPCHECK survey can provide the necessary data and insights to fulfill this obligation.

#### What Can You Expect from TIPCHECK?

- **Detailed Report:** A comprehensive analysis of your current energy usage and potential savings.
- **Actionable Recommendations:** Practical steps to improve insulation and reduce energy consumption.
- **ROI Calculation:** Clear payback times for each recommended action, showing how quickly your investment will be recouped.



**The national insulation savings potential is equivalent to the annual energy consumption of:**

*The calculation is based on the national average energy consumption provided by the Odyssey-Mure EU project ([www.odyssee-mure.eu](http://www.odyssee-mure.eu))*



MORE THAN  
863,000  
HOUSEHOLDS



MORE THAN  
1,7 MILLION  
CARS

#### Make the Smart Move Today!

Don't let another kilowatt-hour go to waste. **Contact us today** to schedule your TIPCHECK Energy Saving Survey and start your journey towards energy efficiency and cost savings.



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