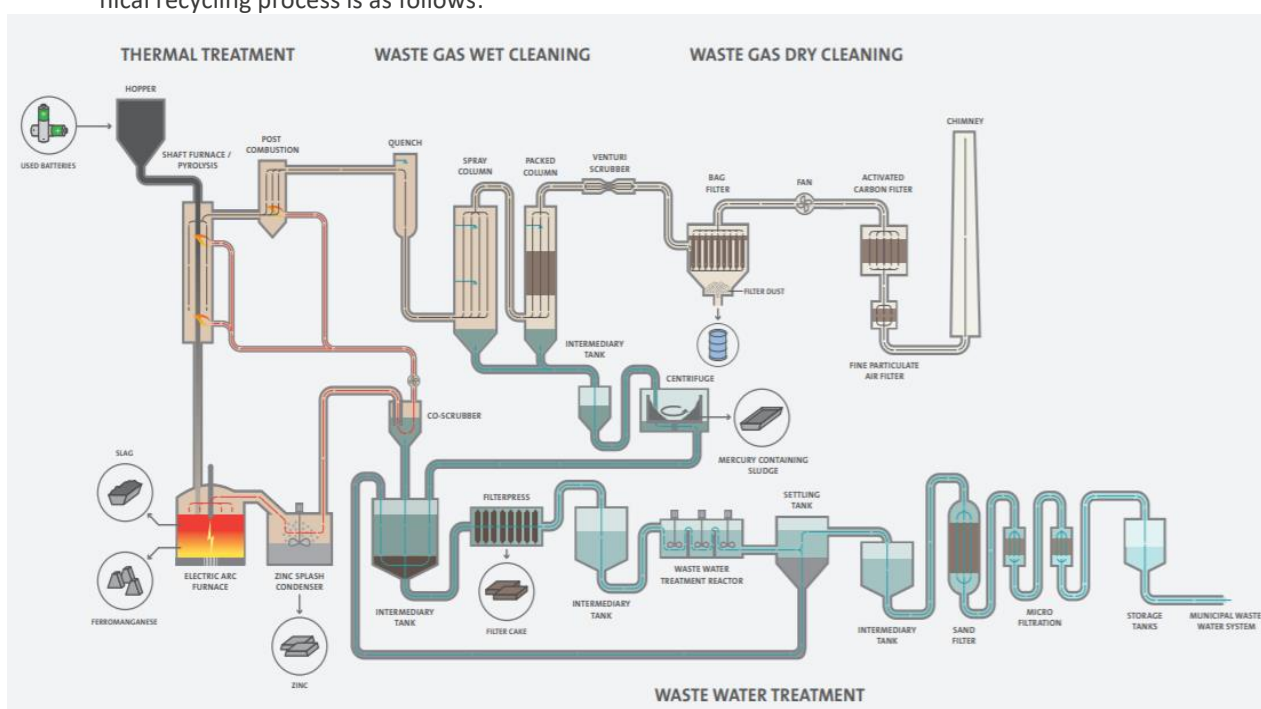**ELPRO**

Data Logger Recycling Fact Sheet

Are you recycling your single-use temperature data loggers?

These days, sustainability, environmental protection, and business ethics are critically important. ELPRO joined the ECOVADIS "Together for Sustainability" initiative years ago to demonstrate our strong commitment to these ideals and our willingness to be transparent in them. We aim to use resources sustainably when developing and producing our solutions and thus avoid negative impacts on the environment. We avoid hazardous substances in our solutions and work hard to ensure they meet the legal stipulations of RoHS and REACH.

Recently we have received questions about the appropriate handling of expired single-use temperature data loggers and the recyclability of this product. Therefore, we have summarized the following information for you:

- ELPRO offers to receive expired data loggers from our customers around the world. Contact any ELPRO subsidiary to determine the terms and conditions of returning your expired data loggers.
- ELPRO utilizes contract professionals to pick up the expired devices from ELPRO sites and ensure proper recycling. Our most important partner (based in Switzerland), and its recycling process, was audited by the ELPRO Global Quality Department. We recycle about 1,000 kilos of LIBERO data loggers per year. The technical recycling process is as follows:

we prove it.

🇨🇭 SWISS QUALITY

So what happens to 1,000 kilos of old LIBERO data loggers in the end?

The following substances are extracted at the end of the recycling process of 1,000 kilos of used LIBERO data loggers:

Water
50-100 kg

Energy for use pyrolysis

Coal
50-100 kg

Salts
50-100 kg

Organic substances
Plastic, paper, wax
50-100 kg

Forward and purified in

water treatment plant

Mercury
Purity 99.995 %
0.9 kg

Ferromanganese
Iron, manganese
230 kg

Slag
Used in industry
for road construction
80 kg

What can you do to support our activities to protect the environment?

- Contact ELPRO for the recycling return of data loggers to any **ELPRO facility**.
- Contact your local service provider for waste disposal; LIBERO data loggers may be considered "electronic waste." We recommend using partners which have at least EN ISO 14001 certification.

ELPRO's most recent "Together for Sustainability" assessment results:

CSR PERFORMANCE OVERVIEW

Score breakdown

CSR Performance ● Insufficient ● Partial ● Moderate ● Advanced ● Outstanding ▬ Average score

OVERALL SCORE →55 /100 80th percentile

ENVIRONMENT →50 /100 Weight

LABOR & HUMAN RIGHTS →60 /100 Weight

ETHICS →50 /100 Weight

SUSTAINABLE PROCUREMENT →60 /100 Weight

Overall score distribution

ELPRO BUCHS AG (GROUP)

● All companies assessed by EcoVadis in this industry

Theme score comparison

ENVIRONMENT

LABOR & HUMAN RIGHTS

SUSTAINABLE PROCUREMENT

ETHICS

○ ELPRO BUCHS AG (GROUP) score
● All companies assessed by EcoVadis in this industry