

# REMONDIS QR welcomes ....







### **REMONDIS QR GmbH**

The mercury specialist





#### Part of the RETHMANN Group

A family-owned corporation based on 3 divisions



#### WORKING FOR THE FUTURE

#### Environmental & Technical Services

- Recycling
- Services
- Water

Turnover 2017: ca. 6,4 billion € Employees: ca. 31,200

## 

#### Logistics

- Contract Logistics
- Freight Logistics
- Port Logistics
- Public Transport

Turnover 2017: ca. 4,2 billion € Employees: ca. 25,000

## SARIA

#### **Bio-Industries**

- High-quality goods from animal by-products
- Producer of renewable energy
- Service provider for the agricultural and food sector

Turnover 2017: ca. 1,6 billion € Employees: ca. 6,800



REMONDIS

ΩR

REMONDIS<sup>®</sup> Holding

REMO

Industrie Service

#### **REMONDIS Industrie Service**

The group's division for hazardous waste

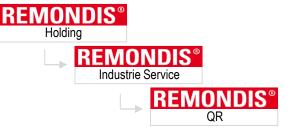
- Offering safe solutions for hazardous waste to industry, commerce and legal entities in Germany, Europe and China.
- Providing own logistics and plant infrastructure for collection, transport, processing, disposal and recovery of hazardous waste.
- Reprocessing any recyclable waste into high-quality secondary raw materials and products.

#### **REMONDIS Industrie Service**

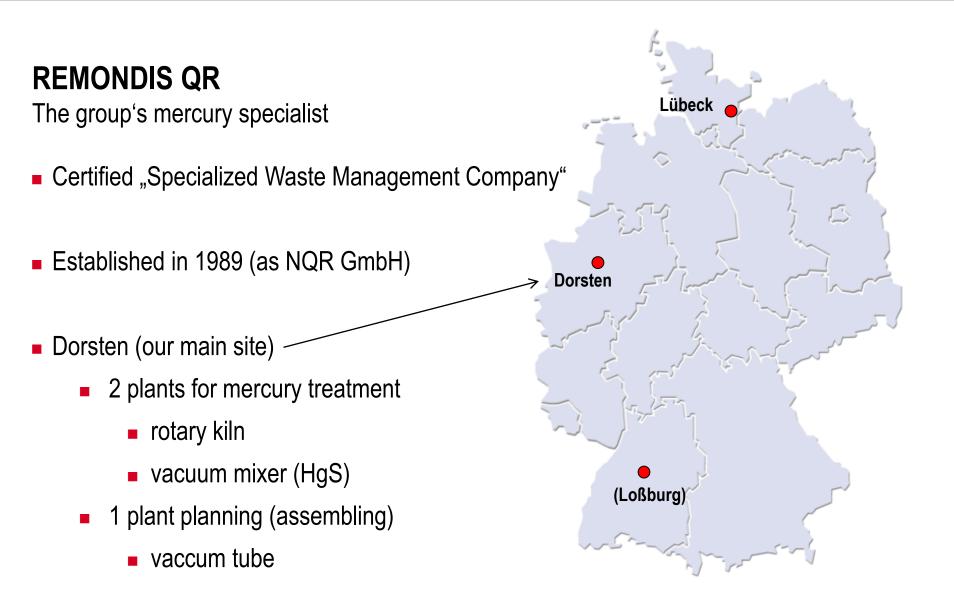
The group's division for hazardous waste

#### Facts and figures (as of Dec. 31<sup>st</sup> 2017)

- 34 branches + 17 associated companies
- 129 processing, treatment, recycling, recovery and disposal facilities for hazardous waste
- ≈ 1,650 employees
- > 301 special-purpose vehicles
- > 1.1 million tonnes of hazardous waste collected, recovered and/or disposed of in 2017







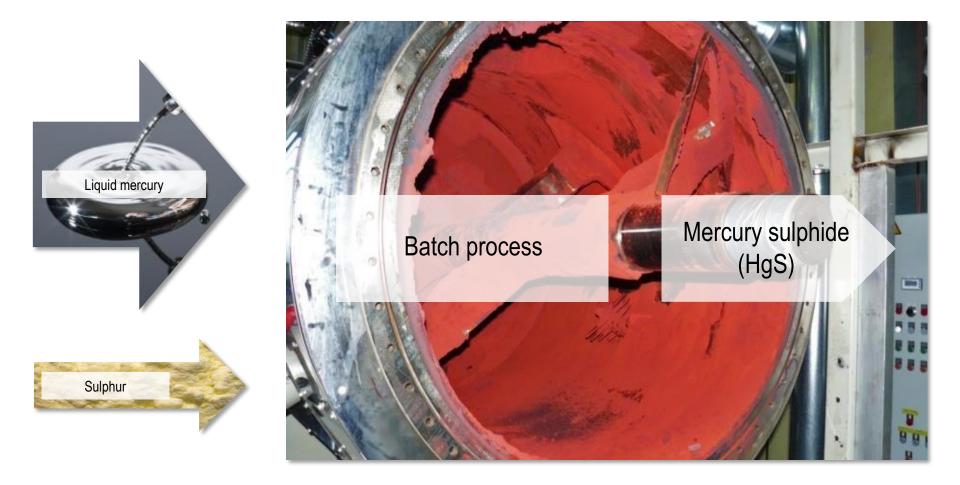


### Rotary Kiln (Dorsten site) Distillation of mercury contaminated waste



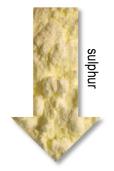


### Vacuum Mixer (Dorsten site) Stabilization of liquid mercury





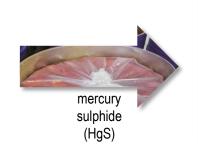
#### Stabilization unit (HgS) - Waste stream



vacuum mixer





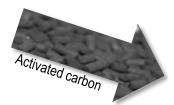


underground mine





#### Flow chart - Rotary Kiln + HgS-unit





Spent catalysts



Contaminated soil





rotary kiln

recycling companies





vacuum mixer





decontami-

residues

nated waste /



underground mine



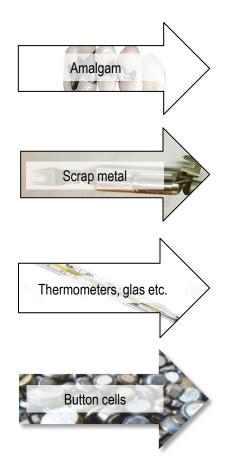
mercury sulphide (HgS)

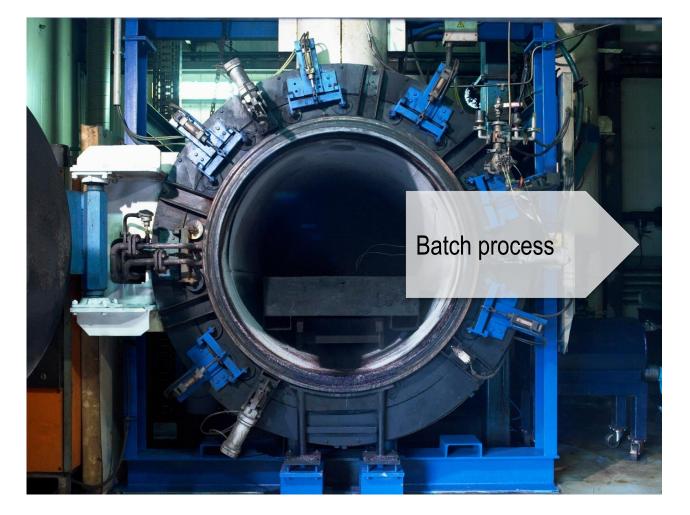
2018 | REMONDIS QR GmbH



## Tube kiln (Lübeck site)

Distillation of mercury contaminated waste

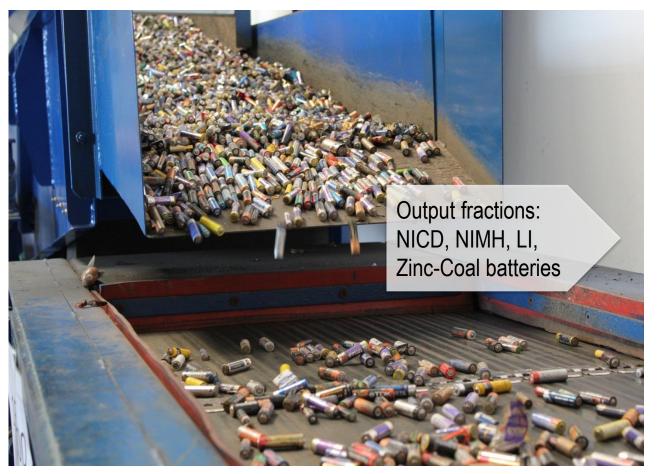






#### Battery sorting (Dorsten & Lübeck site) Sorting (only) for national take-back system







#### Your contacts

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