

REMONDIS®

WORKING FOR THE FUTURE

A look at the details.

Our healthcare waste management services



> **REMONDIS Medison**

Managing, recycling and disposing
of healthcare waste across Germany

remondis-medison.de



No matter whether it involves syringes, pathological waste, X-rays, biological safety cabinets or waste generated by research work – we have the right solution for all types of healthcare waste

A reliable waste management partner

Large volumes of healthcare waste are produced in Germany every year. At the same time, the rules regulating how this waste should be managed are constantly changing. Waste management officers working at medical institutes are having to cope with ever greater workloads. No-one is more aware of this than us. Together we can overcome every challenge.

When you work with us, you have access to our in-depth knowledge of healthcare waste management, to the latest information about the rules and regulations as well as to the newest waste and environmental management trends – all first hand, of course

REMONDIS Medison specialises in providing safe and compliant healthcare waste management solutions – for all types and all hazard categories of medical waste. A whole number of hospitals, doctors' surgeries, care homes, pharmacies and laboratories have been using our accredited services for many years. Why? Because we do more than simply make sure that their waste is recycled or disposed of safely.

Our team of over 350 employees make the most of their in-depth knowledge to support our customers' waste management, hazardous materials and water pollution control officers as well as their staff responsible for hygiene, health and safety and other areas. What is of paramount importance to us is providing services that are both safe and compliant throughout the whole of the waste management process. We also further grow our expertise by collaborating with leading research institutes.

We carry out all the tasks needed for this work – from classifying and declaring the waste, to collecting, transporting and temporarily storing the materials, all the way through to recycling them or ensuring they are disposed of safely. Being part of the REMONDIS Group, we have access to a closely connected logistics and plant network with around 800 different locations around the world in addition to our own recycling and production facilities. As a result, we are able to offer comprehensive waste management solutions and recycle or dispose of all types of waste using environmentally sound technology.

The Lippe Plant in Lünen is at the very heart of our recycling operations. This is where we are continuously working on developing new ways to process problematic waste in order to recover raw materials and make new products so they can be returned to global production cycles.



A fully closed waste management system

Our company provides all the services needed to manage healthcare waste – from the initial consultation, all the way through to drawing up the record of proper waste management. Besides having guaranteed capacities at our own hazardous waste incineration plant, we also have waste disinfection, electrolysis, solvent treatment and X-ray recycling facilities. These are just a part of the 800 recycling and production plants operated by the REMONDIS Group. We keep a particularly close eye on ensuring that we provide a closed and safe waste management system, from the collection to the recycling or disposal of your different types of waste.

To get your free initial consultation, simply call +49 2306 106-8691

In safe hands – nationwide hospital groups, research laboratories, care homes and many other healthcare institutions have entrusted us with the task of managing their waste

From A as in amalgam to Z as in zinc ointments

The types of waste produced by medical institutes vary greatly according to what work they carry out. Some of these wastes are hazardous. Specific regulations have been drawn up stipulating how such waste must be managed to keep humans and the environment safe. These must be complied with at all times. To be able to do this, the different materials must be classified correctly.

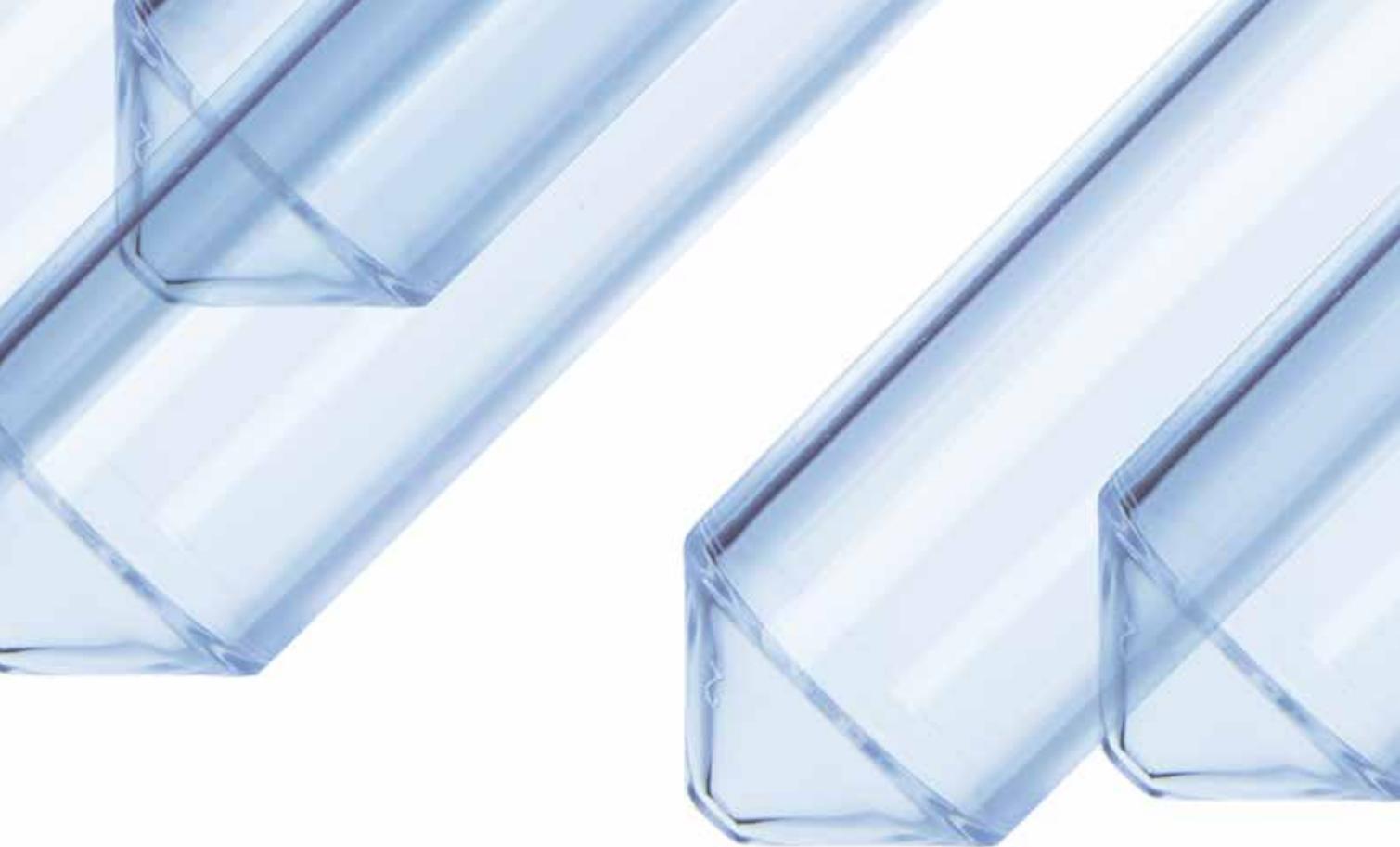
We also provide reliable external waste management officers who have the specialist knowledge required as set out in the AbfBeauftrV [Waste Management Officer Ordinance]

We help you on site at your business to classify your waste according to the European Waste Catalogue (EWC). This not only applies to healthcare waste and waste containing photographic chemicals and solvents. It also covers hazardous materials from research institutes, large medical appliances and safety cabinets used by laboratories as well as non-medical waste.

Our next task is to draw up a bespoke waste management concept for your business that is based on the types and volumes of waste you produce. We then provide you with suitable bins and containers for storing your waste materials and arrange with you how often they should be collected and exchanged for empty bins. Thanks to our nationwide logistics network, we are also able to react quickly and flexibly to last-minute requests whether they be from just one or several of our customers' locations.

At home in the field of highly infectious materials

Being one of the leading providers of healthcare waste management services, we also specialise in handling, transporting and destroying waste materials contaminated with highly pathogenic diseases such as the Ebola, Lassa or Marburg viruses. Our experienced staff work in line with the latest European regulations concerning the international transport of dangerous goods by road (ADR), apply various special regulations and follow the guidelines of the Robert Koch Institute (RKI).



Types of waste that we commonly manage on behalf of our customers

Is your healthcare waste not on our list? Then please give us a ring: + 49 2306 106-8691

EWC GROUP 1801 Wastes from the diagnosis, treatment or prevention of disease in humans	180101 Sharps	180102 Body parts, organs, blood	180103* Infectious waste	180104 Offensive waste
180106* Hazardous chemicals, soda lime	180107 Non-hazardous chemicals	180108* Cytotoxic and cytostatic medicines, air filters from safety cabinets	180109 Old medicines, contrast media	180110* Waste containing mercury (e.g. amalgam, lead aprons)
EWC GROUP 1802 Wastes from research, diagnosis, treatment or prevention of disease involving animals	180202* Infectious waste	180203 Offensive waste		
EWC GROUP 0901 Wastes from the photographic industry	090101* Water-based developer and activator solutions	090104* Fixer solutions	090107 Photographic film containing silver	090108 Photographic film not containing silver
EWC GROUP 0701 Wastes from organic chemical processes	070103* Halogenated solvents	070104* Non-halogenated solvents, paraffin blocks, slides		
OTHER WASTE TYPES Other wastes from industrial, commercial and retail businesses	150101 (*) Paper, cardboard	150110 (*) Packaging	160605 Lithium batteries	200108 Food waste

* hazardous waste



DENTAL PRACTICES

We ensure leftover amalgam, fillings and the contents of separators are sent for materials recycling



HOSPITALS

Our core business here is managing a wide variety of waste – in large volumes and from several different locations



VETERINARY SURGERIES

We make sure animal derived waste – including high-risk materials of course – are handled and treated safely



BLOOD DONATION ORGANISATIONS

We make certain that your waste blood products are managed hygienically and safely to prevent the spread of infection



PATHOLOGY

Managing ethical waste has its own special requirements. We have the sensitivity and tact needed to perform this work



CARE HOMES

Our waste management concepts prevent the spread of dangerous infections and help tackle such infections quickly



LABORATORIES

We support networks of laboratories. We also have the solutions needed to manage the hazardous materials from their research work



DOCTORS' SURGERIES

No matter whether it involves GPs, radiologists or urologists: our full-service packages are suitable for all doctors' surgeries



PHARMACIES

We handle old medicines and cytostatic medicines as well as old laboratory and cytostatic safety cabinets

We think big, we think small

No matter whether it involves a large university hospital, a laboratory with a nationwide network of branches, a privately owned pharmacy or a doctors' surgery: we are there for our customers across the country, making the most of our in-depth knowledge to provide them with support whenever and wherever they need it.

Our bespoke waste management solutions are not only waste and resource-oriented, they also save time, space and money. It is our mission to sustainably reduce your everyday workload so that you can concentrate on your patients and customers.

- We draw up bespoke service packages to suit your exact requirements
- For us, it goes without saying that all waste is managed and treated using state-of-the-art technology and in line with all rules and regulations
- We continuously record, analyse and document information about all the material streams we handle – our system couldn't be more transparent
- Our Sustainability Certificate provides proof of the positive impact your waste management activities have on the environment and energy and resource consumption



The right container for each and every type of waste

From cannulas, to electrophysiology catheters, all the way through to infectious material. We can provide the bins that you must, by law, use – no matter what type or volume of waste you produce. Our bins have handles, can be stacked and are available in many different versions to make it as easy as possible for you to store your waste.

Our special bin locking instructions and labelling systems make it easy for the materials to be handed over and transported

The list of healthcare waste is long and varied and these materials are governed by a number of different waste laws. But that's not all. The storage bins must also be used and labelled correctly. We can help you here with our large range of bins and containers as well as by advising you on how best to store and declare your waste.

- We provide free telephone advice on the waste storage containers you need
- We visit your business to assess the types and volumes of waste you produce
- We draw up an offer containing the range of bins needed to cover your requirements
- We arrange with you when and how often your healthcare waste should be collected
- We provide the help you need for any hazardous waste that requires special handling
- We deploy special containers to transport damaged hazmat bins

A quick overview

Whether it involves sharps, infectious waste, cytostatic medicines, X-rays or amalgam – we have the right bins and containers no matter what kind of healthcare waste you produce. Our portfolio ranges from robust single-use bins, to suitable transport containers, all the way through to practical systems involving different types of bins. Moreover, our storage bins are available in a whole range of sizes, shapes and colours. If required, we can also deliver different-sized locked containers for your offices to keep old data secure – for patient files and X-rays, for example, or other kinds of confidential information.

However, we are not only fully equipped to deal with the more common types of waste. We also have tanks for storing large volumes of photographic chemicals, solvents, formalin and other mixtures. Furthermore, our portfolio contains refrigerated containers and swap bodies. Should you wish, we can, of course, also draw up bespoke systems for storing all the various types of waste generated by your business; all of our bins can be adapted to reflect the waste management system at your hospital or surgery – including their colour.

Our company is well-known for its extensive expertise having worked in this field for so many decades and we are often called on to develop new concepts and ideas. A selection of our most commonly used bins can be found below.

The quickest way to get advice or place an order: at +49 2306 106-8691 or info@remondis-medison.de



Amalgam container, rectangular, 0.5 litres for excess amalgam, amalgam from extracted teeth



Amalgam container, round, 1 litre a secure storage container for empty amalgam capsules



Amalgam container, round, 6 litres for residue from amalgam separators and filters / filters from suction units



RESHARP sharps bin, round, 2.1 litres for storing sharps in the rooms at doctors' surgeries; a variety of sizes and shapes are available



Jerry can, UN-approved, 5/10/20/30 litres for fixing baths, developing baths and solvents



Medical waste containers without UN approval, rectangular, 30/50/60 litres for storing non-hazardous medical waste



Medical waste containers with UN approval, rectangular, 30/50/60 litres for storing infectious waste, pathological waste and cytostatic medicines



Medical waste container, round, 30 litres for hazardous and non-hazardous material, e.g. medical waste / small volumes of waste



RE-BOX container system, 50 litres for storing medical waste, includes the RE-BOX bins, RE-BAG plastic sacks and RE-KICK stainless steel frame



Drums with lock rings, UN-approved, 30/60/120/220 litres for storing medical waste and small volumes of hazardous waste

Never far away

Wherever your business is located, you'll always find us close by: our efficient logistics network contains many different locations across the whole of the country. We always have the right vehicle on hand – to cover your requirements, to suit the type and volumes of waste that need collecting as well as to cope with the local conditions.

We also serve businesses that have networks of laboratories across the country

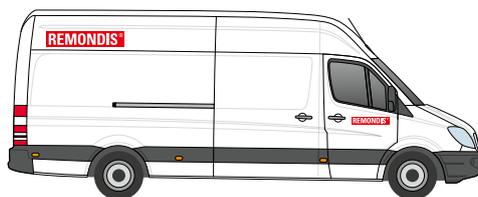
A raft of statutory regulations and stringent safety requirements have been drawn up for transporting healthcare waste, in particular hazardous waste. High risk materials, such as infectious waste, medical gases and lithium batteries may only be handled in accordance with the European regulations concerning the international transport of dangerous goods by road (ADR). We guarantee that your waste is handled in compliance with the ADR across all stages of the logistics chain. Our employees have received ADR training – and our 110 dedicated vehicles have all been equipped in line with the law.

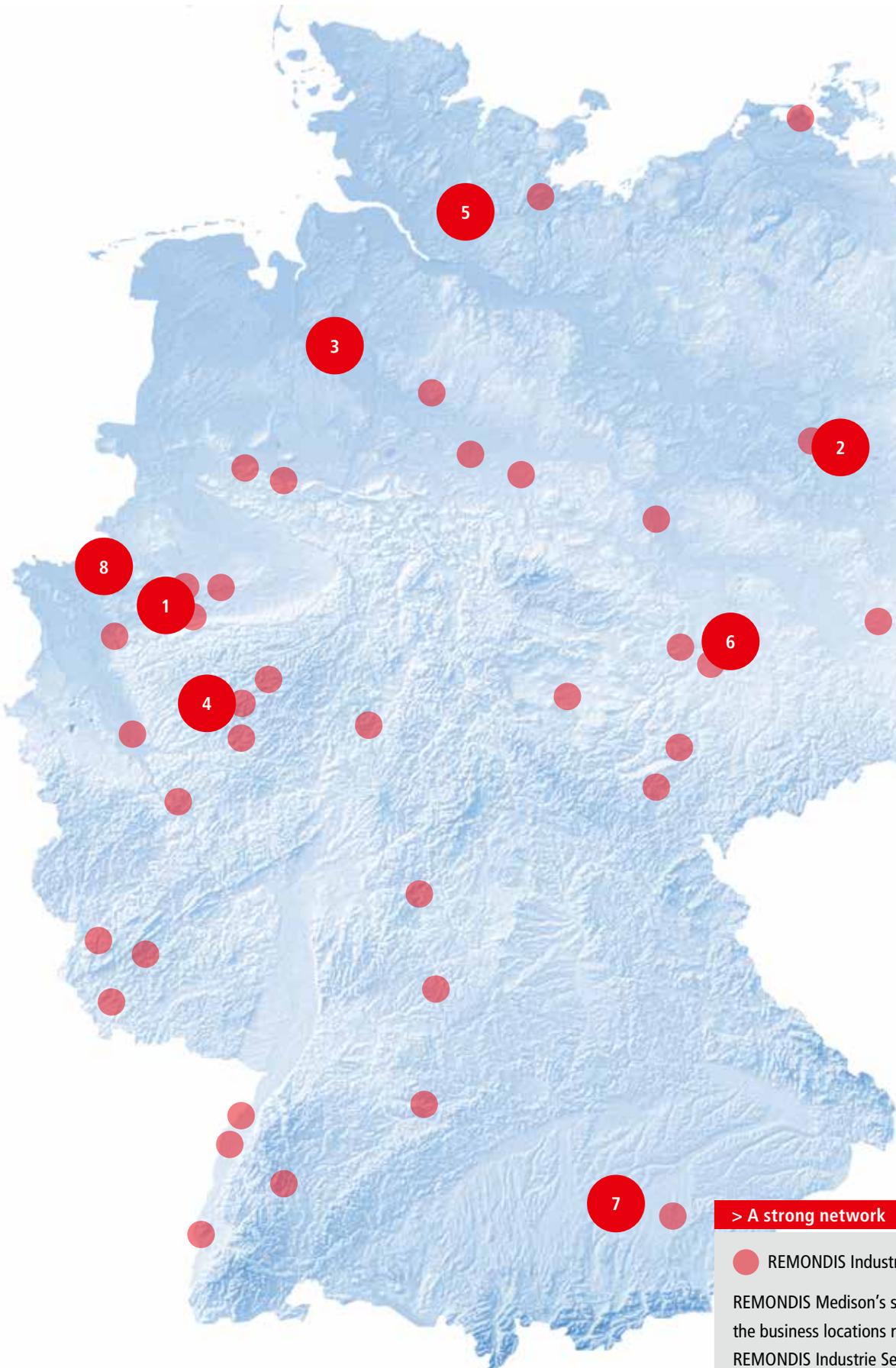
- The trucks we use for transporting hazardous healthcare waste have hydraulic tail lifts, digital weighing equipment and refrigeration systems
- We use tankers to collect waste photographic chemicals
- If we need to collect waste photographic chemicals and healthcare waste, then we deploy vehicles with separate storage compartments
- Our swap body vehicles ensure the waste is transported safely to the treatment plants
- Our vans make it easy for us to call at businesses located in pedestrianised areas or narrow streets

Flexible, thorough, reliable: Our collection service

Just as our waste management systems are drawn up to reflect your specific requirements, so too are our collection services. On a weekly basis, monthly basis or at short notice as and when required – everything is possible. And the same is true when it comes to exchanging your bins. We swap full containers for empty ones, either singly or by the pallet. Costs are charged according to container or weight keeping everything transparent for you as our customer.

We take the term 'on-site collection' quite literally. Our trained specialists pick up the materials straight from the wards, examination rooms and laboratories. They also check that the lids have been placed on the bins correctly and that the right labels have been used. You can rest assured that we will help you out if there is a problem (e.g. using additional outer packaging).





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> A strong network

● REMONDIS Industrie Service's business locations

REMONDIS Medison's strong network is supported by the business locations run by its parent company, REMONDIS Industrie Service.



WORKING FOR THE FUTURE

REMONDIS Medison are the specialists in charge of managing graphic and healthcare waste within the REMONDIS Group, one of the world's largest recycling, service and water companies. The group has branches and associated businesses in more than 30 countries across Europe, Africa, Asia and Australia. With over 30,000 employees, the group serves around 30 million people as well as many thousands of companies. The highest levels of quality. Working for the future.

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