







"With decades of experience on process optimization, machine spare parts, overhaul, revisions and improvements, we make your plant more profitable!"

## MAVITEC AFTER SALES SERVICE Service you can count on





Mavitec takes care of all the required service facilities through the operational lifetime of your systems, giving you the comfort of having a thriving facility. Our After Sales Service Department offers worldwide 24/7 support and services, based on packages tailored to your individual requirements.

"24/7 support and services tailored to individual requirements" Mavitec Group is a Dutch company providing solutions for businesses with large quantities of animal by-products, biomass and other fuel sources. Mavitec is specialized in high quality recycling processes and is an expert in building, coordination and delivery of individual components up to complete turnkey projects. Mavitec is based in The Netherlands, has sales and service offices worldwide and consists of three divisions:



With a lot of expertise in engineering, construction, installation, delivery and after sales, we provide complex process solutions in a simple and effective way, customized to the needs of our clients.

#### **MAVITEC RENDERING**

Mavitec Rendering offers complete systems and equipment for processing and rendering of animal by-products. We are specialized in the designing, manufacturing and installation of high quality process systems. Our batch and continuous rendering solutions create the best nutrient values in the market for meat and bone meal, whole meal, feather meal, blood meal, poultry meat meal, tallow, fat and oils. Together with the Dupps Company we have installed many installations worldwide for decades. Due to our extensive network we are able to make installations designed to clients preferences.

#### **MAVITEC GREEN ENERGY**

Mavitec Green Energy is specialized in food waste and depackaging solutions with short payback times, high separation efficiency and proven concepts.

Our machines are designed to separate the organic material from the packaging and deliver clean organic product that is extremely suitable for biogas installations. We engineer, deliver and install systems for the unpacking of (semi) wet and dry co-products, recycling of kerbside/brown bin waste, melting of fats/yellow grease, size reduction of agricultural co-products, sterilization and pasteurization of co-products.

#### **MAVITEC ENVIRONMENTAL**

A new way of solving manure issues! Mavitec Environmental provides an innovative gasification system that converts manure, litter and organic waste into green energy and high value EcoChar. Our gasification system maximizes the value of your waste stream and improves the environment. Gasification offers a lot of advantages such as volume reduction up to 85%, renewable energy, reduction of CO<sub>2</sub> and the production of EcoChar. EcoChar is an amazing product with a lot of unique properties and applications such as soil improver and animal bedding.

## Worldwide & lifetime support



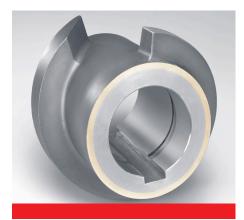
#### **MAVITEC AFTER SALES SERVICE**

Maintenance is one of the major operational expenses (OPEX). We help your company minimizing these costs by providing all the required service facilities through the operational lifetime of your systems. We also support you by preventing unnecessary breakdown. With Mavitec After Sales Service you are assured of the highest possible uptime, reliability and system availability against minimal maintenance expenses.

We offer customers worldwide support and services, based on service packages tailored to your individual requirements. From our service locations in several countries all over the world, we serve our local customers and ensure quick support, reduced travelling times and support in local languages.

#### PROPER MAINTENANCE

Maintenance plays a key role in the total uptime of production lines. We ensure that your equipment will give the best results in a long lifetime. Therefore all our quality spare parts are made of premium materials.



#### **MAXIMAL TURNOVER**

With decades of experience we are able to finetune your processes to ensure higher quality end-products and a better turnover as a result. We understand that your OPEX should be as low as possible. That's why spare parts of Mavitec are developed with high quality, consistancy and durability. Our goal is maximizing your turnover and reducing your operational expenses.

Ask our sales team for tailor made possibilities for your equipment.

#### MAVITEC AFTER SALES

- Lifetime support
- Technical knowledge
- Process improvement
- Maximal operational lifetime
- Minimal maintenance expenses
- No unnecessary breakdown
- Premium materials, perfect fit
- Optimal performance
- Tailor made service package
- Training and advice
- Worldwide services 24/7
- Local languages
- Decades of experience



## ORIGINAL EQUIPMENT MANUFACTURER

Together with our exclusive partner The Dupps Company, Mavitec sold many installations worldwide, therefore we have a large installed base. As OEM we have optimised our spare parts to be of the highest quality with premium materials and perfect fit in your machinery. We guarantee the most optimal performance, the best capacity and the least wear and tear possible.

With original spare parts you get better results, so more profit per year is guaranteed. Interested in the opportunities for your business? Ask our sales department to make a calculation.

## Make your plant more profitable





Mavitec After Sales Service combines in-depth knowledge of processes and techniques to realize process improvement, cost reduction, optimal product quality and highest line efficiency for our customers. With our lifetime support we help you to get the maximum out of your business.

Check our sales department for the best solution for your company.

Mavitec After Sales Service offers:

- 1. Service contracts
- 2. Periodic inspections
- 3. Spare parts
- 4. Small projects
- 5. Helpdesk
- 6. Remote engineering

#### 1. SERVICE CONTRACTS

Mavitec After Sales Service offers preventive maintenance & process optimization visits in order to minimize downtime, reduce overall costs and the best product quality possible. All our service contracts are based on four pillars:

- Process optimization
- Mechanical inspection
- · PLC / Electrical inspection
- Remote Engineering / Helpdesk

Depending on your service contract, our service engineers conduct inspections on a regular basis several times a year. After inspection, we provide a full report with our findings and recommendations. We make sure you always have up-to-date information about your equipment and which preventive measures can be taken to minimize your maintenance costs.

Ofcourse a service contract with any combination of these pilars is also possible.





#### 2. PERIODIC INSPECTIONS

Based on your specific needs and wishes, our service contracts can include scheduled periodical and structural inspection by our specialists. In this way the actual status of equipment is and remains in focus, whilst a maximum of uptime and system performance is guaranteed. A report of the inspection visit will be made and sent afterwards with our recommendations and advice.

During the inspection, the following activities could be carried out:

- End-product quality check
- Inspection of mechanical and electrical components
- Inspection of PLC and PC equipment
- Carry out of minor adjustments, repairs, preventive and on site maintenance
- Training and advice on spare parts management
- Training and advice on operation of the system, revisions and optimizations
- · Prepare spare parts lists

"Increasing turnover and decreasing operational costs.

With decades of experience on process optimization,
machine spare parts, overhaul, revisions and improvements,
we can make your plant more profitable."

#### 3. SPARE PARTS

As OEM we have optimised our spare parts to be of the highest quality with premium materials and perfect fit in your machinery. Spare parts by Mavitec After Sales Service offer a lot of advantages:

- 'One-stop-shop' for all your spare parts
- Large warehouses with high quality spare parts
- · Premium materials, perfect fit
- · Competitive prices
- Essential parts available for direct shipment
- SAP Business software for efficient stock management
- · Complete spare part packages
- Advice on which parts should be kept in stock



## Service you can count on





#### 4. SMALL PROJECTS

Mavitec After Sales Service is your partner for the overhaul, replacement, upgrade or extension of current machinery. An operational line needs optimization or extension. In time new needs and wishes come up, such as:

- · Capacity increase
- · New requirements by law or clients
- · Efficiency increase
- Wear & tear
- Replacement of components, such as conveyors, bins, etcetera

With our extensive knowledge of rendering, green energy and gasification processes and systems, we offer solutions for any situation:

- evaporating
- · size reduction
- separating
- transporting
- storing equipment

Our service engineers can support you at all times.

#### **WORLDWIDE WAREHOUSES**

We hold a large stock of essential spare parts at several service locations around the world, which are available for direct shipment. Our warehouses are located in The Netherlands, Turkey, Russia and U.S.A..





#### 5. HELPDESK

Mavitec After Sales Service offers 24/7 services, 365 days a year, all around the world.

#### **Worldwide & Daily Support**

In order to deliver worldwide remote support in thorough analysis and problem solving, we offer helpdesk services with 24/7 coverage, 365 days a year. Our worldwide service organization ensures local presence in several regions and support in the local language.

#### **Emergency Service**

Our service engineers are ready to assist on short notice in case you run into problems with your equipment. We guarantee the possible downtime to be limited with our 24/7 emergency service for both mechanical as well as PLC / electrical issues.

#### 6. REMOTE ENGINEERING

If remote engineering is installed in your plant, we can access the system to check the processes when needed and we can help you with the resulting issues. Professional 24/7 worldwide support is essential for optimal performance of your systems. You can purchase our Helpdesk services by the hour or through a service contract.

#### Can we help you?

Contact us for the best solution for your company:

**Mavitec After Sales Service** 

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