

Hencon Re-Manufacturing Program





Re-Manufacturing to achieve cost reduction target in a sustainable way

Hencon offers the Hencon Re-Manufacturing Program, for both potroom and cast house vehicles. Re-manufacturing is in line with the Hencon strategy for a circular business model where we will bring existing machinery back into new shape to start a new life cycle. By doing this Hencon and their customers contributes to **reduce the amount of used raw materials and the related environmental impact**. This program is applicable for both Hencon and non-Hencon machines.

Several re-manufacturing projects have been implemented successfully. Lessons learned during maintenance activities worldwide are used during the remanufacturing, resulting in improved performance during operation and simplified maintenance.



The program delivers:

- Cost saving compare to the purchase of new machines
- Parts used are based on the latest technology
- Implementation of improvements proposed by operation and maintenance
- **Two years guarantee** (1 year on new machine)¹

What is re-manufacturing?

Different than repair, the Hencon Re-manufacturing Program goes back to the original production status of the machine. Literally the machine will be rebuild based on its existing structure and key components. All parts with a aimed service life due to the use of

plastics, rubber, seals or components with possible mechanical or thermic wear, such as pumps and motors, will be replaced or re-manufactured. This all within the highest Hencon specifications, with the latest technology and of proven genuine quality. **Re-manufacturing is a 100% preventive tool, to assure your operation will never stop.**

Why should I use the Hencon Re-Manufacturing Program?

In harsh times, the last thing what you want is breakdown of important equipment during business, while this business already is fragile. However the financial resources are under pressure as well, which makes it difficult to replace

older existing equipment. Even with the best preventive maintenance program in place, every machine will at one day reach its economic lifetime. At that time the machine has become unreliable and too expensive to maintain because of an accumulation of damaged or worn-out parts, components and structures. In order to increase the reliability and performance of the machines, a thorough job needs to be done, a job that goes far beyond just the repair or the exchange of some parts. In order to get back the reliable machine that you once had, the Hencon Re-manufacturing Program can be carried out.

¹ For Hencon vehicles. Non-Hencon vehicles will be dealt with on a case to case basis.



“ After consulting Hencon about their Re-Manufacturing Program we defined in close cooperation the content of this re-manufacturing. By sending over our vehicles one by one the availability of our fleet on site was sufficient to handle the production operations. With this approach we managed to renew a significant part of our fleet within budget with several improvements involved. ”

Reference statement: Niklas Erikson from Kubal

KUBAL
KUBIKENBORG
ALUMINIUM AB



After Hencon
Re-Manufacturing Program

What does it cost?

Cost estimation of an average remanufacturing of a vehicle according to the highest Hencon standards is about **75% of the new price of an equivalent new vehicle**. At the moment we engage the project, we agree a fixed price for the project, all risk is ours. Import duties are likely to be exempted since you remain the owner of the vehicle at all times, please check the details with your local authorities.

For this investment your vehicle will get a new life;

- All structural parts will be checked and rebuild into original tolerances.
- All parts with a limited life time will be replaced with new parts of genuine quality.
- All mechanical components such as engine, hydraulic motors and pumps will be overhauled.
- Electric system will be renewed and updated.
- All hydraulic cylinders will be re-build or replaced.
- New windows, door locks.
- New wheels and tires, new suspension rubbers.
- Structure provided with new paint.
- Functional test.
- **The machine will be as new**, full updated and comes with a **2 year warranty**.¹

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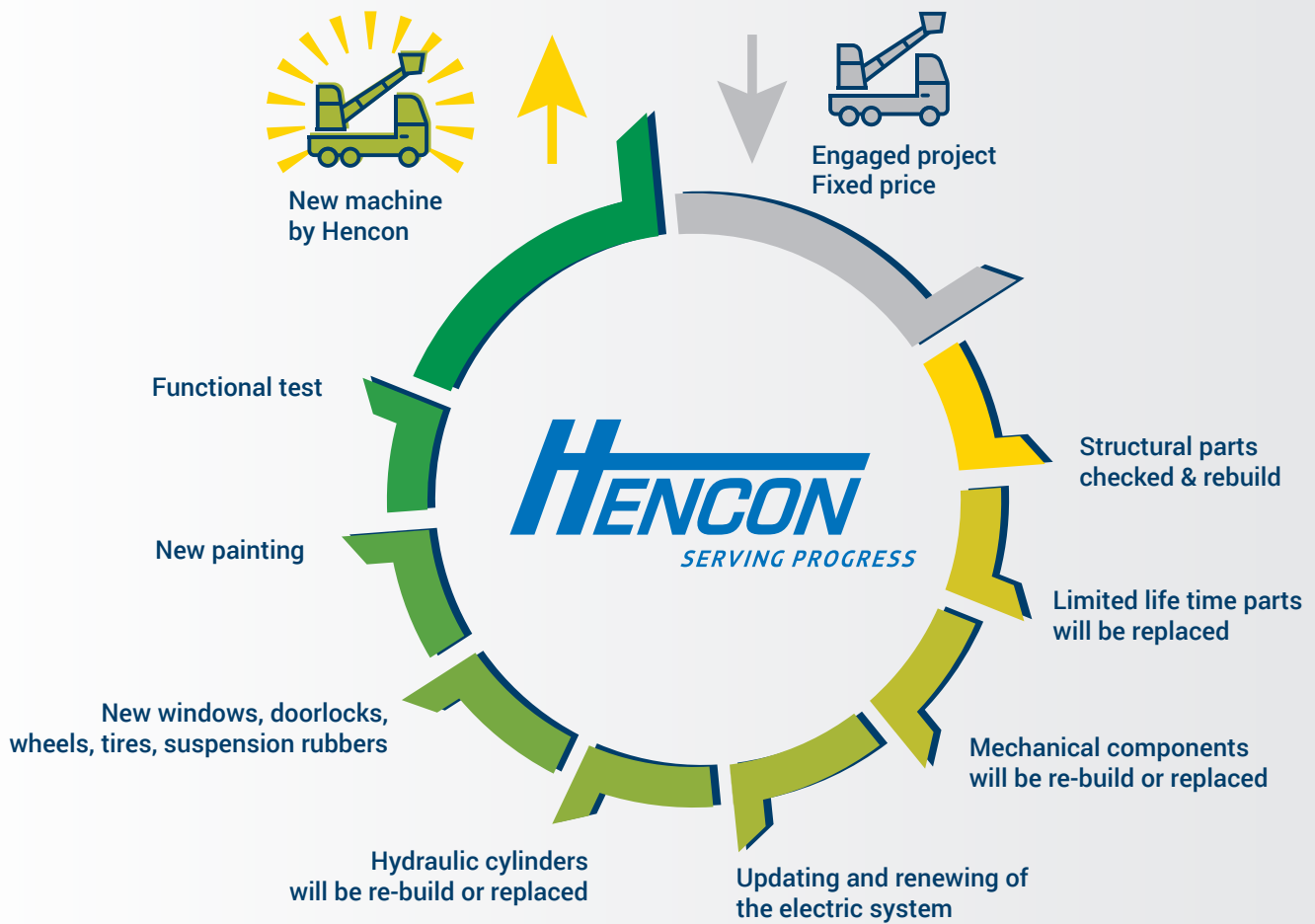
How long do I have to miss my machine?

A full re-manufacturing can be done from three months, depending on the size of the project. Shipping time is excluded.

What are my guarantees?

After re-manufacturing we give a **two-year warranty**.
And as mentioned above, at the moment we accept the project, we can agree a fixed price for the project, all risk is ours.

The machine remains your property.



Interested in the Hencon Re-Manufacturing Program?

Please contact your local Hencon representative or contact us via email: info@hencon.com or telephone via +31315683943.

We look forward to making your machine reliable again for many years to come.

Hencon B.V.

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