**HEAT EXCHANGER SERVICE REQUEST FORM**

(to be completed by the Customer)

|  |  |
| --- | --- |
| Serviced heat exchanger serial number: |  |
| The name and address of the plant where the heat exchanger is located: |  |
| Name and surname of the responsible person: |  |
| Contact phone number: |  |
| E-mail address: |  |
| Planned time of completion (due date): |  |
| Scope of service: |  |

Suggested scopes of servicing:

1. Work to be completed on-site, at the Customer's

* dismantling of heat exchangers, removal of plates,
* visual inspection of the condition of plates and gaskets,
* replacement of gaskets, if required,
* assembling the heat exchangers,
* leak test in water.

1. Work to be completed at our workshop:

* transport of dismantled plates from the Customer to the workshop,
* chemical and mechanical cleaning of plates,
* visual inspection of plates for corrosion, erosion, or mechanical damage.
* detection of microcracks and pits on plates using a light-sensitive penetrant,
* cleaning of gasket grooves,
* installation of new seals using a thermosetting adhesive (for bonded gaskets)
* transport of plates to the Customer

Chemical cleaning of the heat exchanger involves the following tasks:

* connecting a CIP unit to the heat exchanger,
* chemical cleaning with XXL-DEGREASER
* flushing the heat exchanger with water,
* chemical cleaning with KAM-FOS
* end of flushing,
* draining and neutralisation of chemicals,
* flushing the heat exchanger with water.

Each service is completed by drawing up a report including a photographic documentation.

*Please send the completed form by e-mail to the following address:*  [*m.lenart@jmreurope.eu*](mailto:m.lenart@jmreurope.eu)

*Should you have any questions, please do not hesitate to get in touch at: 538 355 040*

*Thank you!*