

SIGMA **SERVICE** 

# **API** Heat Transfer

... world leaders in heat transfer technology

Cleaning of fouled plates



Examination of cleaned plates (Metal Check)



Application of new gaskets (glued or manually fixated)



Hydraulic test stand for reconditioned plate packs

## **Reconditioning of SIGMA Plate Heat Exchangers**

- High safety in operation while using original SIGMA spare parts [gasket, adhesive, heat exchanger plates]
- Usage of original material qualities ensure more safety and longer lifetime in the production process
- Low operational shut-down due to short lead time
- Comprehensive examination and evaluation of the plates by our specialized staff
- If necessary, an immediate replacement of defective heat exchanger plates is possible
- Reassembling of the plate package according to the last mode of operation (subject to the plate diagram)
- Reconditioning of the heat exchanger plates for capacity performance appropriate to primary start-up
- Hydraulic test of all plates in the factory before recommissioning
- On-site service is possible
- Procedural advisory service by our specialized engineers

## Reliable spare parts service

- Even if you arrange service and reconditioning activities by yourself, only original SIGMA spare parts ensure optimal results
- Worldwide delivery of original parts for SIGMA plate heat exchangers (gaskets, adhesive, plates and others)
- High availability of spare parts, even for older and obsolescent SIGMA types as well

#### SIGMA Service center Germany

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