# Questionnaire for



# Vacuum systems as venting group for turbine condensers

company: \* contact: \* address: phone: fax: e-mail: \* 
quotation: budget: phone call: visit: until:

In order to design a multi-stage steam jet vacuum system individual technical data are required. Please fill in the basic data (if available). Though there are many different designs and applications, the questionnaire is limited to basic data. Further details of your special application can be discussed individually. Please contact us.

## **Turbine condenser**

number of exhaust-steam pipes/inlet-pipe connections in the turbine condenser

exhaust-steam flow of the turbine minimum normal maximum (operation data 100 %) kg/h

condensation pressure

#### Steam jet vacuum system

number of steam jet vacuum systems (total)

design code/requirements

capacity of ejectors per system →

capacity of condensers per system →

suction pressure at the inlet of the minimum normal maximum steam jet vacuum system

suction flow temperature

of the steam jet vacuum system or

subcooling (please choose)

suction flow acc. HEI yes no

air kg/h

steam kg/h

discharge pressure (max.)

motive steam data: pressure

temperature °C

type of cooling medium

flow rate of cooling medium

temperature of cooling medium °C

max. permissible pressure loss in the pipes

<sup>\*</sup> mandatory field

### Hogging ejector

hogging ejector required?

yes no

volume to be evacuated

start suction pressure

m<sup>3</sup>

final suction pressure

evacuation period min

#### Constructive requirements

material ejector body

material steam chest ---

material condenser jacket -

material condenser tubes ---

flange typ —

design code ---

installation site/country

mechanical design data:

motive steam side pressure temperature °C

process side pressure temperature °C cooling water side pressure temperature °C

## General information (optional)

By submitting this contact request to Körting Hannover AG, you agree that your data may be electronically stored and processed. Your data will be used exclusively for the processing of the contact request submitted by you by Körting Hannover AG and, if applicable, by direct subsidiaries of Körting Hannover AG and representatives and will be used for any other purpose or use. By selecting the **YES** field, you also confirm that you have taken note of the data protection information available on our website.

yes\* no

By pushing **send** the questionnaire will send to Körting Hannover AG via e-mail. You will receive an answer as soon as possible.



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mandatory field