

# Checklist for exchange of Rotary Heat Exchangers

Customer number/Ref: \_\_\_\_\_

Contract / Order number: \_\_\_\_\_

## Contracting authority:

Company: \_\_\_\_\_  
Contact: \_\_\_\_\_  
Address: \_\_\_\_\_

## Rotor unit reference or number:

Contact name: \_\_\_\_\_  
Company (site)/phone: \_\_\_\_\_  
Unit address / site location: \_\_\_\_\_

## Regarding Unit:

Building: \_\_\_\_\_  
Rotor identification: \_\_\_\_\_

Rotor: \_\_\_\_\_  
Rotor type: \_\_\_\_\_ / \_\_\_\_\_  
Rotor-Nr: \_\_\_\_\_ Date of manufacture: \_\_\_\_\_

## Completed Comment:

### 1) Check building site:

Floor No. of the unit  
**Access opening of**  
Doors  
Windows  
Elevator  
Access opening

yes	no
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

### 2) Check ventilation site:

Access from site/space  
Access from above  
Dismounting of pipes/cable necessary

yes	no
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

### 3) Check rotary heat exchanger (RWT):

#### Exchange of the complete RWT?

Measurement [mm]: A: \_\_\_\_\_ B: \_\_\_\_\_ C: \_\_\_\_\_  
D: \_\_\_\_\_ E: \_\_\_\_\_

**Execution:** frame ☐ wheel ☐  
Condensation ☐ Hygroscopic ☐ Sorption ☐ Epoxy ☐

Wave height: \_\_\_\_\_ Foil thickness: \_\_\_\_\_

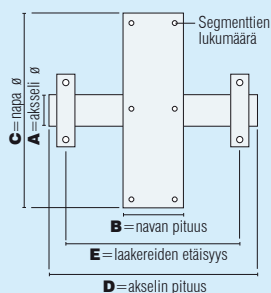
**Wheel:** Divided ☐ Number of segments: \_\_\_\_\_ Undivided ☐

**Bearing type:** inside: \_\_\_\_\_ outside: \_\_\_\_\_

Execution of the wheel: outside spokes outside: ☐ inside rods ☐

**Sealing type:** felt ☐ brush ☐ rubber ☐ other: \_\_\_\_\_

#### Measurement



### 5) Special / Others / Pictures:

Date \_\_\_\_\_

Signature \_\_\_\_\_