

# REQUEST FOR COMMISSIONING A REMAK AIR-HANDLING UNIT

Note: This form must be completed in Adobe Acrobat Reader, version 8 or higher

Send the completed form to the following address: [servis@remak.cz](mailto:servis@remak.cz)

## Ventilation of the pool area in the building:

### CUSTOMER

#### Responsible person:

Name:

Mobile:

Email:

#### Contact person:

Name:

Mobile:

Email:

#### Authorized person on the site:

Name:

Mobile:

Email:

#### The exact name of the building:

#### Building address:

### USER

#### Responsible person:

Name:

Mobile:

Email:

#### Contact person:

Name:

Mobile:

Email:

#### Authorized person on the site:

Name:

Mobile:

Email:

Upon the receipt of the request and after all the requirements for preliminary construction works have been completed (please see page 2 of the Request), the air-handling unit will be put into permanent operation, including training of the operating and maintenance staff at the user's site.

### The customer undertakes to provide the following by the agreed date and time of work execution:

- Access the air-handling unit to be put into operation
- To get the dehumidification unit ready to be put into operation
- Access to the swimming pool area
- Access to the installed temperature and humidity sensors
- To ensure its operating and maintenance staff to take part in the training
- To ensure the presence of the authorised person to take over the work performed

If the site is not ready for commissioning of the air-handling unit, the trip shall be considered as vain. The customer undertakes to reimburse the costs of a vain trip, including the transport costs.

The undersigned customer places their order for above-listed works and agrees to the above-stated terms and conditions:

Responsible person/executive officer:

SIGNATURE:

DATE:

Stamp:

# Preliminary Construction Work Check

## AIR-HANDLING EQUIPMENT

CONNECTION OF THE UNIT TO THE AIR-HANDLING SYSTEM	<input type="checkbox"/>	YES/NO
POSITIONING OF THE AIR-HANDLING UNIT ON THE ANTI-VIBRATION MOUNTINGS	<input type="checkbox"/>	YES/NO
CORRECT SLOPING OF THE AIR-HANDLING UNIT	<input type="checkbox"/>	YES/NO
TIGHTENING AND SEALING OF THE CHAMBER CONNECTIONS	<input type="checkbox"/>	YES/NO
FUNCTIONALITY OF FIRE DAMPERS	<input type="checkbox"/>	YES/NO
AIR-HANDLING DUCT INSULATION	<input type="checkbox"/>	YES/NO
FITTING OF END ELEMENTS	<input type="checkbox"/>	YES/NO
BASIC SETTINGS (PRE-REGULATION) OF THE END ELEMENTS	<input type="checkbox"/>	YES/NO
AIR-HANDLING UNIT CLEANING	<input type="checkbox"/>	YES/NO
FUNCTIONAL FORCED VENTILATION OF THE AIR-HANDLING PLANT WITH AIR-CONDITIONED AIR	<input type="checkbox"/>	YES/NO

## HEATING

CORRECT HEATER CONTROL NODE	<input type="checkbox"/>	YES/NO
AIR-VENTING OF THE PIPING	<input type="checkbox"/>	YES/NO
AIR-VENTING OF THE PUMP	<input type="checkbox"/>	YES/NO
AIR-VENTING OF THE HEATER	<input type="checkbox"/>	YES/NO
FUNCTIONALITY OF THE SHUT-OFF VALVES	<input type="checkbox"/>	YES/NO
FUNCTIONALITY OF THE HEATED WATER SOURCE	<input type="checkbox"/>	YES/NO

## SANITARY EQUIPMENT

CORRECT INSTALLATION OF SIPHONS	<input type="checkbox"/>	YES/NO
WATERING OF SIPHONS	<input type="checkbox"/>	YES/NO
OPERATING CONDENSATE DRAINAGE TO GULLEY	<input type="checkbox"/>	YES/NO

## CONSTRUCTION PART

COMPLETION OF CONSTRUCTION WORKS IN THE AIR-HANDLING PLANT	<input type="checkbox"/>	YES/NO
COMPLETION OF CONSTRUCTION WORKS IN THE VENTILATED ROOM	<input type="checkbox"/>	YES/NO
SAFE ACCESS TO THE AIR-HANDLING PLANT	<input type="checkbox"/>	YES/NO
SAFE ACCESS TO THE VENTILATED ROOM	<input type="checkbox"/>	YES/NO
AIR-HANDLING PLANT LIGHTING	<input type="checkbox"/>	YES/NO

## TECHNOLOGY

FILLING THE SWIMMING-POOL WITH WATER	<input type="checkbox"/>	YES/NO
FUNCTIONAL HEAT REMOVAL CIRCUIT TO THE SWIMMING-POOL WATER	<input type="checkbox"/>	YES/NO
CONNECTION TO THE FIRE PREVENTION SYSTEM	<input type="checkbox"/>	YES/NO
CONNECTION TO THE BMS, SCADA	<input type="checkbox"/>	YES/NO

## WIRING

COMPLETED AND OPERATING SUPPLY FOR THE CONTROL UNIT	<input type="checkbox"/>	YES/NO
PROTECTION CONDUCTOR INTERCONNECTION	<input type="checkbox"/>	YES/NO
INSTALLATION AND CONNECTION OF THE OUTDOOR TEMPERATURE SENSOR	<input type="checkbox"/>	YES/NO
INSTALLATION AND CONNECTION OF THE INLET AIR TEMPERATURE SENSOR	<input type="checkbox"/>	YES/NO
INSTALLATION AND CONNECTION OF THE OUTLET AIR TEMPERATURE AND HUMIDITY SENSOR	<input type="checkbox"/>	YES/NO
COMPLETE POWER WIRING	<input type="checkbox"/>	YES/NO
COMPLETE MEASURING & CONTROL WIRING	<input type="checkbox"/>	YES/NO
REMOTE MANAGEMENT CONNECTOR (SCADA, BMS)	<input type="checkbox"/>	YES/NO

## CONNECTING MAINS LEAD, PHASING:

CABLE:  EL PROTECTION:  POWER SUPPLIED FROM DISTRIBUTOR:

Form filled by:

NAME AND SURNAME:

DATE: