

Object data **Solarthermie²**

Object: Hotel *** **** ***** Holiday hotel Business hotel
 Apartments/bungalows *** **** *****

Country:

Address:

Telephone/fax:

E-mail:

Manager:

Number of rooms/beds:

Season: from to

Capacity in %: Number of overnight stays/year:

Total water consumption: litres/year Hot water consumption: litres/year

Energy costs for hot water production: EURO/year

Fossil fuels: Heating oil, total consumption: litres/year Cost/litre €

Gas, total consumption: m³/year Cost/m³..... €

6 Technology:

What is the capacity of your current heating system?KW

How large is the current heat reservoir?litres

Are forms of renewable energy or energy-efficient technologies already in use?

If yes, which? Photovoltaics Solarthermics CHP Other

Hotel pools:

Outdoor pools: Pool no./size ① m² ② m² ③ m²

 Which pools are already being heated with fossil fuels? ① ② ③

 In which period? From..... to Energy costs:

 Which pools are to be heated with **solar** energy? ① ② ③ Total pool area:m²

 To what temperature is the pool water to be heated?°C

Indoor pool: m² To be heated with **solar** energy? Yes No Target temperature:°C

Possible time of realisation:

Comment:

Place, date: