

SOLARCOMBI+ : WP5 presentation

Daniel Mugnier – Bolzano – 27/28 September 2007

Training on package solutions

- * WP leader : TECSOL
- * Duration : 19 months (from Month 19 to Month 28)
- * Total effort : 1 052 hours (7%) / 67 350 €

AEE INTEC	68
TECSOL	280
Rotartica	168
Climatewell	168
Sortech	168
SOL-ution	100
Sonnenklima	100

Number of hours dedicated to WP5

AEE INTEC	3699
TECSOL	13383
Rotartica	10857
Climatewell	11200
Sortech	11693
SOL-ution	8025
Sonnenklima	8495

Budget dedicated to WP5



SOLARCOMBI+ : WP5 presentation

Daniel Mugnier – Bolzano – 27/28 September 2007

Training on package solutions

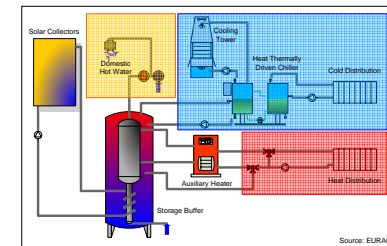
* Training courses first target group :

(solar thermal) installers

packaged solutions = avoid the need of engineering

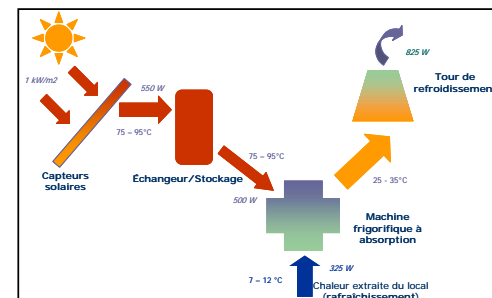
* Architects and engineers = WP6 Task 5.

* Synergies with IEE project SOLAIR



WP4 output

Other training materials



tecsol
solair

SOLARCOMBI+ : WP5 presentation

Daniel Mugnier – Bolzano – 27/28 September 2007

Training on package solutions

TASK	Content	Deliverables	Main input from
T. 1	Preparation of training material TECSOL + Industry partners preparation training material and planning the courses	D5.1-D5.5, D5.6	TECSOL, together with industry partners
T.2	Implementation pilot trainings Three pilot training courses per industry partner for 20 – 30 people in the different participating countries (at least one per target country, distribution depends also on chiller partners' target markets and solar thermal partners) 2 day-courses: 1 day theory and 1 day practice o the package. Training courses announced online (on project and partner websites), on fairs and through the usual dissemination channels of the industry partners	D5.7	Industry partners, together with their solar thermal partners
T. 3	Evaluation of the trainings and optimisation of materials for further trainings	D5.8	TECSOL



SOLARCOMBI+ : WP5 presentation

Daniel Mugnier – Bolzano – 27/28 September 2007

Training on package solutions

Countries covered by the courses where the industrial partners are implemented or present : still open and to be discussed

Rotartica → Spain, France, Italy

Climatewell → France, Spain, Italy

Sortech → Germany, Spain, Italy

SOLution → Austria, Germany, France, Spain, Portugal

Sonnenklima → France, Germany, Spain

SOLARCOMBI+ : WP5 presentation

Daniel Mugnier – Bolzano – 27/28 September 2007

Training on package solutions

Deliverable(s) of this work package:

- D5.1 Training material related to the package solution – ROTARTICA (month 22)
- D5.2 Training material related to the package solution – CW (month 22)
- D5.3 Training material related to the package solution – SorTech (month 22)
- D5.4 Training material related to the package solution – SOLution (month 22)
- D5.5 Training material related to the package solution – SK (month 22)
- D5.6 Training material on SolarCombi+ included in trainings organized by related projects (month 22)
- D5.7 Pilot training courses on systems organised by each industry partner at least 3 per partner → 15 courses with 20 – 30 participants each → more than 350 participants (month 27)
- D5.8 Report on pilot training courses, recommendations for optimisation (month 28)



SOLARCOMBI+ : WP5 presentation

Daniel Mugnier – Bolzano – 27/28 September 2007

Training on package solutions

Main performance indicators :

- * Each industry partners : training material on its package solution(s)
- * Training material to be included in trainings in related project (SOLAIR)
- * > 350 solar thermal installers : informed & trained on package solutions.
- * Pilot training courses evaluated and suggestions for optimisation
- * Optimised training materials and concepts ready for application.
- * Successful launch of technology specific package solutions
=> 100 offer requests for package solutions



SOLARCOMBI+ : WP5 presentation

Daniel Mugnier – Bolzano – 27/28 September 2007

Training on package solutions

Benefits (by target group):

- * ***TG1 Producers of small scale sorption chillers***
Benefit: Training material prepared, installers trained on their solutions, relation with solar thermal partners on training courses established, first experiences evaluated.
- * ***TG2 Solar thermal enterprises***
Benefit: On the one hand relation with chiller partners on training courses can be established, on the other hand, if no such partnership exists, the participation in training courses might open new collaborations and markets
- * ***TG3 Professional groups***
Benefit: detailed information on concrete package solutions
- * ***TG5 Potential consumers***
Benefit: installers trained on package solutions guarantee for high quality installations

lecsol
lecsol

SOLARCOMBI+ : WP5 presentation

Daniel Mugnier – Bolzano – 27/28 September 2007

Training on package solutions

Major other specific costs :

3 000 € for contribution to training course organisation (room, refreshments)

=> 600 € / industrial partner

SOLARCOMBI+ : WP5 presentation

Daniel Mugnier – Bolzano – 27/28 September 2007

Training on package solutions : Schedule

Project phase / Duration of the project (in months)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Work package 1: Management																														
Work package 2: Market analysis																														
Work package 3: Virtual case studies																														
Work package 4: Determination of standard applications and most promising markets																														
Work package 5: Training on package solutions																														
Work package 6: Dissemination and Communication																														
Work package 7: Common Dissemination Activities																														
Project meetings ^a	x						x						x							x			x							x
Project reports to IEAA ^b										PR										IR										FR*
Project deliverables ^c			D6.1 D6.5				D2.1 D2.2 D2.3 D2.4	D2.5 D6.5			D6.2		D3.1 D3.2 D3.3			D4.1		D2.6 D2.7		D4.2 D4.3 D4.4 D4.5 D4.6 D4.7 D4.8 D4.9 D4.10 D6.2		D5.1 D5.2 D5.3 D5.4 D5.5 D5.6 D6.3 D6.5 D6.9					D5.7 D5.8			D1.1 D6.2 D6.4 D6.6 D6.7 D6.8 D6.10 D6.11 D6.12 D6.13

Starting date of WP : Feb/March.... 2009 !!!!!

