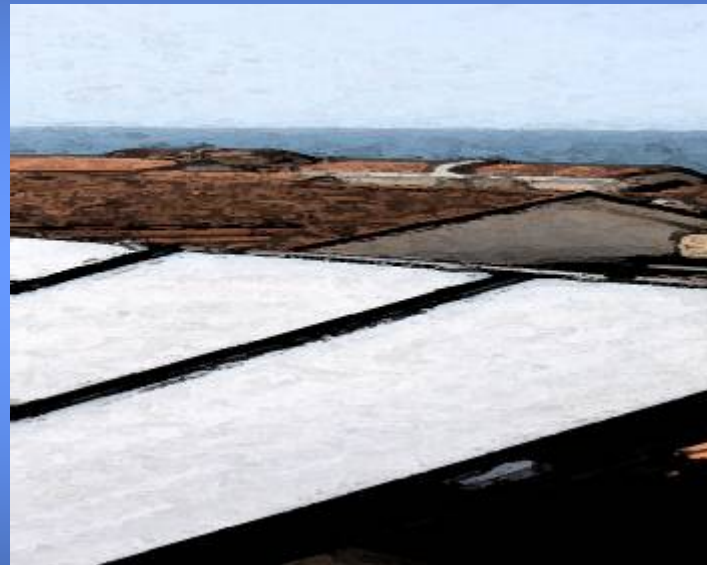


# REVIEW OF THE COMPETITION AND PILOT PROJECT IMPLEMENTATION



Carsten Petersdorff  
15. November 2006, Istanbul

## Activity 4: Pilot Projects

- Implementation of 10 Pilot Projects in the MEDA countries
- To demonstrate
  - Energy Efficiency
  - Renewable Energies
  - Best practices
  - New technologies
  - Integrative approach



# Pilot Projects

- Regional and national balanced spreading
- Different building types
- New construction
- Refurbishment of existing buildings
- Replicable on a wider scale
- Economically attractive for public and private investment
- To be implemented between September 2006 and October 2008



# Pilot Project Competition

- Mar 28, 2006 Announcement during Med-Enec Kick-off
- Apr 14, 2006 Competition documents available
- Jul 09, 2006 Closing date for further information
- Jul 31, 2006 Deadline for submission of applications
- Aug, 2006 Preliminary examination
- End of Aug, 2006 Evaluation meeting
- Oct 2006 Publication of competition results
- Oct, 2006 Start of contract negotiations

# Response on Competition

- 234 downloads of competition documents
- About 30 different questions
- 31 applications received
- At least one application per MEDA country
- All applications accepted



# Evaluation Meeting

- Evaluation Criteria
  - Potential as Pilot Project
  - Quality of energy concept
  - Environmental benefit
  - Economic result
  - Consortium and Set Up of Project
- Result
  - 13 applications did not meet minimum requirements
  - Remaining projects were scored
  - Resulting in ranking list



Rank	Country	Application	Score	Selected to offer contract
1	Israel	ISR01	41,0	Yes
2	Turkey	TR01	40,7	Yes
3	Jordan	JOR01	40,3	Yes
4	Morocco	MOR02	39,0	Yes
5	Lebanon	LB01	37,3	Yes
6	Egypt	EG01	37,0	Yes
7	Algeria	AL02	35,7	Yes
8	Syria	SYR01	35,3	Yes
9	Palestine	PAL01	35,3	Yes
10	Tunisia	TN03	35,0	Yes
11	Israel	ISR07	38,7	Reservelist
12	Turkey	TR02	37,7	Reservelist
13	Morocco	MOR01	37,0	Reservelist
14	Lebanon	LB02	35,3	Reservelist
15	Tunisia	TN02	34,0	Reservelist
16	Israel	ISR04	38,0	Reservelist
17	Israel	ISR05	37,0	Reservelist
18	Israel	ISR11	36,7	Reservelist

# Details on selected PP

- Balanced regional spreading
- Different building types
  - Residential, education centre, hospital, tourism, office building
- All relevant technologies
  - Insulation, shading, passive cooling
  - Efficient equipment and lighting
  - Solar cooling, heat pumps, photovoltaics



# Contracts

- Financial support up to approx. **100.000 €**
- Planning workshop and consultations with experts
- Assistance in supervision
- Monitoring scheme
- Dissemination strategy
- Resulting in Reputation and Publicity



# Contract Negotiations

Timetable for contract negotiations Pilot Projects MED-ENEC		week 2006							
Activity	Who	43	44	45	46	47	48	49	50
Sending of template for annex I of contract	MED-ENEC	■							
Return of draft annex I of contract	Pilot project initiative		■						
Comments on annex	MED-ENEC			■					
Final version of annex	Pilot project initiative				■				
Draft contract	MED-ENEC				■				
Approval + signing contract GTZ and EU	MED-ENEC				■	■	■	■	
Approval + signing contract project partners	Pilot project initiative								■

# Project Implementation

Year	2006			2007												2008									
Month	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	
<b>Activities</b>																									
A1 Detailed Planning	■	■	■	■																					
A2 Realisation					■	■	■	■	■	■	■	■	■	■	■	■	■								
A3 Development of monitoring scheme							■	■	■	■	■	■	■	■	■										
A4 Development of dissemination strategy														■	■	■	■	■							
A5 Establishing of monitoring process																	■	■	■	■	■	■	■	■	■
A6 Dissemination activities																	■	■	■	■	■	■	■	■	■
<b>Milestones</b>																									
M1 Signing of contract			●	08.12.2006																					
M2 Approval of detailed planning			●	15.01.2007																					
M3 Start of realisation			●	01.02.2007																					
M4 Development of monitoring concept					●	01.04.2007																			
M5 Realisation of 50% of the construction									●	01.07.2007															
M6 Realisation finished																●	31.01.2008								
M7 Establishment of monitoring scheme																●	01.02.2008								
M8 Approval of dissemination strategy																●	01.08.2007								
M9 First dissemination activity																●	01.05.2008								
R Reporting																●									●

Thank you for your attention and  
success in the workshop