



Progress Report no.1

Reporting period: from 01.02.2013 to 30.06.2013

Protection of resources and climate by treatment and recovery of locally arising wastes as a solid recovered fuel (SRF) in the local cement industry



Please indicate (X)
the overall current status
of the project (green, amber or red?)

Project country	Morocco		
Project number	05.2161.7-013.01	Contract number	Ko-AF/12AfrFaz
Project start	01.02.2013	Project end	03/2015

Name of company	ThyssenKrupp Polysius AG Neubeckum (TKP)
Contact	Mr. Klegraf, Mrs. Rohloff
Name of GIZ programme	Program of Environmental Protection (GIZ-PGPE)
Contact	M. Stock
DPP-Project manager (GIZ)	Mrs de Groot
3rd partner(s)	Ciment d'Atlas Casablanca

Neubeckum, 26.09.2013

Date / place

Company stamp / signature



1. Project finances

Contributions of...	...company	...GIZ	ThyssenKrupp Polysius AG
Planned budget in €			50.000 ^{*)}
Share in %			11,2
Actual expenditures in €			Eigenengineering?
Share in %			---

^{*)} Consulting contract GIZ/ ThyssenKrupp Polysius

1.1 Comments with regard to the budget:

The contribution of TKP concerning to the Consulting contract n° ??? is fulfilled, the "AF- Study/ 15.07.2013 has been presented and delivered. The costs of waste sorting are documented and confirmed between TKP and GIZ-PGPE.

1.2 Measures to be taken with regard to the budget:

No measures to be taken.

2. Current status of the project

Objective	Progress on achievement of objective
Waste assessment, technical assessment and energy/ emission prognosis	100 %
Indicator(s)	Progress on achievement of indicator(s)
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Output	AF- Study	Traffic light*	X		
Indicator 1	Progress on achievement of indicator				
Identification, analyse und assessment of high calorific fractions of household waste, industrial non-hazardous waste.	The sorted fraction with high calorific value is suitable for AF and it is comparable with quality-based materials.				

* System of "Traffic lights" – please indicate by "X":

Red = Impossible: Information and action needed, plus: identify critical results and assess risks

Amber = Delayed: Information needed

Green = On schedule: Information and satisfaction about positive trends



Indicator 2	Progress on achievement of indicator
Influence of chlorine	Reducing the chlorine intake by preparation of the AF.

Indicator 3	Progress on achievement of indicator
Emission prognosis	To estimate changes to the flue gas with using AF, calculations carried out with petrol coke, used tires and the analyzed AF.

3. Evaluation of the progress

3.1 Achievements

The intrinsic contribution is only held by ThyssenKrupp Polysius in 2014.

3.2 Major deviations

No deviations and no changes from the original concept regarding results, indicators milestones, the target group, expected impacts, risks.

3.3 Need for action

No measures are to be taken.

3.4 Partnership / cooperation management

The partners cooperate since the preparation of the project and since the kick-off meeting successfully.

