

# TA Project: "Improving Emissions Control"

# 4<sup>th</sup> Quarterly Progress Report and Work Plan









## Progress to Date: in Q4

#### Result 1

- 1.7 Emissions inventory report prepared (V1 submitted; V2 for CoBoard meeting)
- 1.9 Report submitted on the role of dispersion modelling & inventories in urban air quality management / CBA
- 1.11 Basis for emission projections developed for CoBoard review
- 1.12 Seminar on emissions inventory and scenarios for projections

#### Result 2

Preliminary CBA results identified for 3.1 roundtable workshop

#### Result 3

Preparation for 3.1 roundtable workshop

#### Result 4

Emissions inventory guideline prepared & submitted









# Progress to Date: since 14 March

#### Result 1

- 1.7 Version 2 of emissions inventory report
- 1.11 Emission projections reported for range of scenarios
- 1.9 Roundtable meeting held to introduce the report on the role of dispersion modelling in urban air quality management / CBA (16 March)

#### Result 2

2.5 CBA reported for NECD implementation

#### Result 3

3.1 RIA introduced at roundtable meeting (15 March)









## TA Activities to Complete

- Result 1
  - 1.8 emissions inventory data base
  - 1.10 identify possible emission ceilings
- Result 3
  - 3.2 prepare regulatory impact assessment
  - 3.3 workshop stakeholder feedback on ongoing RIA
  - 3.4 prepare emissions management (reduction) strategy
  - 3.5 seminar results of RIA
- Result 4
  - 4.2 guideline for emission projections Closing meeting – dissemination conference
- Communication Plan
   Project brochure & Newspaper articles









# TA Technical Reports / Guidelines to be Prepared

- Regulatory impact assessment of an emissions management strategy to meet possible national emissions ceilings for NECD pollutants
  - Combination of three reports (TR8 / TR9 / TR5)
- Guideline for preparing emission projections
- (Draft) Final Report
  - Providing a summary of the major findings and recommendations for Results 1, 2, 3 and 4









# TA Workshops / Seminars / Conference to hold

- 3.3 Stakeholder feedback on ongoing RIA (15 May)
  - Venue and interpreters booked
  - Programme prepared
  - Invitations
  - Presentations under preparation
- 3.5 Inform stakeholders of results / findings of completed RIA (provisionally 29 August)
  - Programme, venue etc to be arranged
- 4. Conference to disseminate Project Results (provisionally 17 October)









## Work Plan: Q5 and Beyond

This project is co-financed by the European Union and the Republic of Turkey Bu proje Avrupa Birliği ve Türkiye Cumhuriyeti tarafından finanse edilmektedir

Project Month		M13				M14			M15				M16			M17				M18			M19				M20				
Project Quarter						Q5										Q6				•				Closu			re Phase				
Activity and Output / Week Beginning	12-Mar-12	19-Mar-12		02-Apr-12		- 17	30-Apr-12 07-May-12	14-May-12	21-May-12	28-May-12	04-Jun-12		18-Jun-12	25-Jun-12 02-Jul-12		16-Jul-12	23-Jul-12	30-Jul-12		13-Aug-12 20-Aug-12		į.	10-Sep-12	17-Sep-12	24-Sep-12	01-Oct-12	08-Oct-12	Ţ	22-Oct-12 29-Oct-12	-Nov-1	12-Nov-12
1.8 Establish emissions inventory database																															
1.11 Emission projections: <b>TR No. 6</b>			ı	)	Č	П		ļ			I		l				. !	1	I		l		ļ		ı	l			I	, !	
1.10 Identify possible emission ceilings: <b>TR No. 5</b>				1		' I	I	Ī	1	'	- 1	ľ		x	ı			ı	1	1		1	Ī		I		. !		1	li	
1.9 <b>Roundtable -</b> dispersion modelling in urban CBA	Х		į			Ιį					ĺ		į					١													
Act. 2.1-2.5 CBA of Implementing NECD: <b>TR No. 7</b>				>	c			ı			ļ		ı		ı				l		ı					l			ı	1	
3.1 Workshop: Introduce RIA to Stakeholders	x		İ	ĺ	I		İ		ĺ		I	į	I	ĺ			ĺ	Î	I	İ	l	İ									
3.2 Regulatory Impact Assessment (RIA): <b>TR No. 8</b>				ı		۱ ۱								x			1	ı	ı	ı		I	İ		l	ı	l		ı	1	
3.3 <b>Workshop</b> : Ongoing RIA and Stakeholder feedback			Ī					х		[ ]																					
3.4 Emission management strategies: TR No. 9						, 1		ı		١,	l			x				ı	I						ı					, !	
3.5 <b>Seminar</b> : Results of RIA				ı		١	ı	Ī	l		ı			ı	l						x	•	Ī		I		ı			1	
4.2 Prepare guideline for making emission projections				l							j		į					ı													
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Conference: Dissemination of Project Results				I		' <sub> </sub>		i			I				l											ı		Х			
Administrative Reporting & Steering Committee																		ı													
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Steering Committee Meeting				ı		١	Х		1				i	ı			х	ı				ı						Х		1	









## Some Issues

- Technical/policy
  - Compatibility of the continued use of lignite at power stations etc with LCPD compliance (90% SO<sub>2</sub> removal)?
- Comments by 31 May from CoBoard on basis of emission projection estimates
- Guidelines
  - Number of printed copies needed by MoEU
- Reports approval and production
  - Comments, revision & approval
  - Translation & printing
- Use of budgeted but unallocated time







### Recommendations

- Guidelines reduce the number of hard copies from 150 to 10
- Use ITU's remaining time: (i) comment on basis of emission projections (ii) suggest practical mechanisms to improve inventory in future
- Distribute the unallocated man-days to Key Experts to assist capacity building of MoEU staff (face-to-face discussions)





