

## MEASURE PROGRESS ASSESSMENT FORM


<b>Title of Measure:</b>	A1 Promoting organic collection of large-scale producers									
<b>Date of Progress Assessment:</b>	Period 2012 - 2013									
<b>Organization of Evaluation:</b>	D.E.DI.S.A. SA OTA									
<b>Assessment Manager:</b>	KARABATSAKIS IRAKLIS									
<b>Percentage of target achieved:</b>	<table border="1"> <tr> <th>Year</th> <th>tn of organic collected</th> <th rowspan="3">% of achieving final goal</th> </tr> <tr> <td>2012</td> <td>650</td> </tr> <tr> <td>2013</td> <td>434,25 tn (up to the 9th)</td> </tr> </table>	Year	tn of organic collected	% of achieving final goal	2012	650	2013	434,25 tn (up to the 9th)		
Year	tn of organic collected	% of achieving final goal								
2012	650									
2013	434,25 tn (up to the 9th)									
<b>Actions have been completed:</b>										
<b>Comments / Remarks:</b>	<p>The collection of large-scale organic producers continues but the quantities have been reduced. This may be due to the co-operation of the large scale producers with farms or other processing of their organic waste.</p>									

Assessment Manager:

  
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Actions have been completed:	<ul style="list-style-type: none"> <li>• Inspection and maintenance of existing measurement points.</li> <li>• Recording and mapping.</li> <li>• Intensified measurements at regular intervals.</li> </ul>
Comments / Remarks:	<p>Since 2009, DEDISA cooperates with the TUC for monitoring of the environmental conditions of the installation; perform measurements for controlling methane emissions from landfill. This season is investigating the placement of biofilter in collecting ducts of biogas. As also investigated the creation of biogas collection system and the functioning of the existing biogas flare.</p> <p>Regarding the measurements to note that the biogas collection pipes in which the measurements were made in the upper part are perforated, and therefore the values may vary due to the error of the produced biogas mixing with ambient air.</p>

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## MEASURE PROGRESS ASSESSMENT FORM

<b>Title of Measure:</b>	A3 Co-Co-Composting Organic Materials					
<b>Date of Progress Assessment:</b>	Period 2012 - 2013					
<b>Organization of Evaluation:</b>	D.E.DI.S.A. SA OTA					
<b>Assessment Manager:</b>	Karabatsakis Iraklis					
<b>Percentage of target achieved:</b>	Tons of organic materials being composted / per year			% of achieving final goal		
<b>Actions have been completed:</b>						
<b>Comments / Remarks:</b>	A-B'-C' SEMESTERS	ORGANIC FROM COLLECTIO N AT SOURCE	SLUDGE FROM THE TREATMEN T OF URBAN WASTEWATER(tn)	GREEN WASTES (tn)	ORGANIC WASTE FROM MSW (tn)	COMPOST PRODUCED(tn)
	01/04/2012 -30/9/2012	256	1854	1356	4359	1012
	1/10/2012-31/3/2013	234	1834	1360	4061	1112
	1/4/2013-30/9/2013	250	1766	1408	4113	1622

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## MEASURE PROGRESS ASSESSMENT FORM

<b>Title of Measure:</b>	A4 Inform - Awareness	
<b>Date of Progress Assessment:</b>	Period 2012 - 2013	
<b>Organization of Evaluation:</b>	D.E.DI.S.A. SA OTA	
<b>Assessment Manager:</b>	KARABATSAKIS IRAKLIS	
<b>Percentage of target achieved:</b>		
<b>Actions have been completed:</b>	<ul style="list-style-type: none"> <li>• Create brochures with the immediate and medium-term targets set in the Local Plan and organize events for the information of the stakeholders and citizens.</li> <li>• Articles and press interviews to local media. Extensive visits to schools 1<sup>st</sup> level and 2<sup>nd</sup> level education to inform, raise awareness and socialization of young people.</li> <li>• Extensive visits from schools and 1<sup>st</sup> level and 2<sup>nd</sup> level education on the factory.</li> <li>• Rich photographic and audiovisual material from various actions and events.</li> </ul>	
<b>Comments / Remarks:</b>	<p>The D.E.DI.S.A. SA OTA has advanced in information campaigns and public awareness on climate change. The implementation of the program information is done either by information campaigns in schools who visit the site, either through events involving the DEDISA.</p>	

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**MEASURE PROGRESS ASSESSMENT FORM**

<b>Title of Measure:</b>	A5 Proper positioning of bins	
<b>Date of Progress Assessment:</b>	Period 2012 - 2013	
<b>Organization of Evaluation:</b>	D.E.DI.S.A. SA OTA	
<b>Assessment Manager:</b>	KARABATSAKIS IRAKLIS	
<b>Percentage of target achieved:</b>		% of achieving final goal
<b>Actions have been completed:</b>	Recording of the recycling bins	
<b>Comments / Remarks:</b>	Recording of recycling bins and bins of mixed waste placed at the Regional Unit of Chania with proper positioning and adjustment of these routes in order to reduce the daily routes.	

Assessment Manager:




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**MEASURE PROGRESS ASSESSMENT FORM**

<b>Title of Measure:</b>	A6 Collection at source of Biowaste	
<b>Date of Progress Assessment:</b>	Period 2012 - 2013	
<b>Organization of Evaluation:</b>	D.E.DI.S.A. SA OTA	
<b>Assessment Manager:</b>	KARABATSAKIS IRAKLIS	
<b>Percentage of target achieved:</b>	Tons of biowaste collected / per year	% of achieving final goal
<b>Actions have been completed:</b>		
<b>Comments / Remarks:</b>	<p>The Tender documents of 2250 biowaste bins and two (2) vehicles collecting them are under Approval.</p> <p>DEDISA SA also participates in a second (2nd) European Program with title "Development Demonstration of a tool for Waste Prevention for Local Authorities ". The collection of bio-waste is a prerequisite for the implementation of the program of home composting, which emerged from this tool.</p>	

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## MEASURE PROGRESS ASSESSMENT FORM

<b>Title of Measure:</b>	A7 Reinforcement system for collection at source of Recyclable Materials	
<b>Date of Progress Assessment:</b>	Period 2012 - 2013	
<b>Organization of Evaluation:</b>	D.E.DI.S.A. SA OTA	
<b>Assessment Manager:</b>	KARABATSAKIS IRAKLIS	
<b>Percentage of target achieved:</b>	Tons of recyclables collected per year that have been collected	% of achieving final goal
<b>Actions have been completed:</b>	Purchase and placement of a percentage (25%) of bins of recyclables materials	
<b>Comments / Remarks:</b>	From the company records on incoming quantities of recyclables after reinforcement of the system there is an increase of 3% on recyclable materials.	

Assessment Manager:




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## MEASURE PROGRESS ASSESSMENT FORM

Title of Measure:	A8 Eco-driving	
Date of Progress Assessment:	Period 2012 - 2013	
Organization Evaluation:	D.E.DI.S.A. SA OTA	
Assessment Manager:	KARABATSAKIS IRAKLIS	
Percentage of target achieved:	Measurements of emissions /per year	% of achieving final goal
Actions have been completed:		
Comments / Remarks:	<p>The Eco-driving applications quickly attach a considerable potential for reducing CO<sub>2</sub> cheaply.</p> <p>The quantification of the effects of applied programs Ecodriving in the short and medium term action shows the following::</p> <p><b>Short</b></p> <p>Fuel economy in fleets of cars, buses , trucks 5-15 %</p> <p>Fuel economy in driver training at an individual level : 20-50 %</p> <p><b>Medium-term( over 3 years )</b></p> <p>Fuel economy 5% on average , without further support after the initial training</p> <p>Government intervention is particularly important for the successful promotion of Eco-driving.</p>	

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**MEASURE PROGRESS ASSESSMENT FORM**

<b>Title of Measure:</b>	A9 Creating guide with the best waste management practices	
<b>Date of Progress Assessment:</b>	Period 2012 - 2013	
<b>Organization Evaluation:</b>	D.E.DI.S.A. SA OTA	
<b>Assessment Manager:</b>	KARABATSAKIS IRAKLIS	
<b>Percentage of target achieved:</b>		% of achieving final goal
<b>Actions have been completed:</b>	Collecting and recording of data	
<b>Comments / Remarks:</b>	The creation of the guide will be done in collaboration with EPEM SA. We are currently in the process of collection and processing of the data and information that will appear in the informational brochure.	

Assessment Manager:

  
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**MEASURE PROGRESS ASSESSMENT FORM**

<b>Title of Measure:</b>	A10 Maintenance equipment / convert vehicles environmentally friendly	
<b>Date of Progress Assessment:</b>	Period 2012 - 2013	
<b>Organization Evaluation:</b>	D.E.DI.S.A. SA OTA	
<b>Assessment Manager:</b>	KARABATSAKIS IRAKLIS	
<b>Percentage of target achieved:</b>		% of achieving final goal
<b>Actions have been completed:</b>		
<b>Comments / Remarks:</b>	The market investigation continues on cost and technology for the conversion of vehicles to environmentally friendly	

Assessment Manager:



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## MEASURE PROGRESS ASSESSMENT FORM

<b>Title of Measure:</b>	A11 Optimizing the Engineering Recycling and Composting Plant and create new cell at the landfill	
<b>Date of Progress Assessment:</b>	Period 2012 - 2013	
<b>Organization Evaluation:</b>	D.E.DI.S.A. SA OTA	
<b>Assessment Manager:</b>	KARABATSAKIS IRAKLIS	
<b>Percentage of target achieved:</b>	Tons of organic waste and recyclables collected (essentially diverted from Landfill) / year collected)	% of achieving final goal
<b>Actions have been completed:</b>		
<b>Comments / Remarks:</b>	Has implemented the auctioning of the first subproject which deals with the supply and installation of equipment for the optimization of MBT Plant of Chania, while the sub-projects 2 3.4 expected approval of tender documents by the managing authority of the Region of Crete.	

Assessment Manager:



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**MEASURE PROGRESS ASSESSMENT FORM**

<b>Title of Measure:</b>	A12 Creating of transfer stations	
<b>Date of Progress Assessment:</b>	Period 2012 - 2013	
<b>Organization Evaluation:</b>	D.E.DI.S.A. SA OTA	
<b>Assessment Manager:</b>	KARABATSAKIS IRAKLIS	
<b>Percentage of target achieved:</b>	Tons of waste collected / year collected	% of achieving final goal
<b>Actions have been completed:</b>		
<b>Comments / Remarks:</b>	<p>About the Transfer Stations, is in the process of finding sites in consultation with the municipalities of Kandanos, Selino, and Kissamos. About the municipalities of Sfakia and Gavdos, has filed a proposal to the Operational Programme Environment &amp; Sustainable Development (Cohesion Fund - National Resources) Total budget: 999.223,03 €</p> <p>With title: "RESTORATION OF UNCONTROLLED WASTE DISPOSAL AREA /MUNICIPALITY OF GAVDOS"</p>	

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