


Ref no	Project title		ARC FUEL: MEDITERRANEAN FUEL MAPS GEODATABASE FOR WILDLAND & FOREST FIRE SAFETY www.arcfuel.eu/index.php/en/					
Name of legal entity	Country	Overall contract value (€)	Proportion carried out by legal entity (%)	No of staff provided	Name of client	Origin of funding	Dates (start/end)	Name of consortium members, if any
	Greece	1.296.234	431.558,00	10	European Commission, ICT/PSP	LIFE+	10/2011 12/2013	www.arcfuel.eu/index.php/en/
Detailed description of project www.arcfuel.eu/index.php/en/						Type and scope of services provided		
<p>ArcFUEL delivers a complete, up-to-date, methodology for Fuel Classification Mapping (FCM on a Web-Geodatabase) based on ‘readily available’ data, harmonized, accessible & interoperable according to INSPIRE principles, for the Mediterranean Region. The methodology is demonstrated via solid pilots in: Greece, Portugal, Italy and Spain.</p> <p>“ArcFUEL” aims to cover this gap, and:</p> <ul style="list-style-type: none"> Standardizes a “production flow” producing FCMs. Develops an INSPIRE procedure for FCMs production. Produces pilot FCMs for Greece & Portugal (full countries), Italy & Spain (pilot regions). 						<p>Effective Forest Fire (FF) Management requires knowledge of Fuel Classification Maps (FCMs) that are poorly available in Mediterranean countries since:</p> <ul style="list-style-type: none"> They are produced only at local or regional scale, without any regular updates and no standardized methodology. They are not produced via a standard structure or harmonized according to INSPIRE. They are heterogeneous as produced via different methods at different dates <p>Therefore available FCMs cannot support the systematic use of FF modelling at operational levels (prevention, suppression planning) of FF management.</p>		
