

TITLE	Water Flow Metering System
-------	----------------------------

STUDENT NAME			
N.	TEL.	EMAIL	
STUDENT NAME			
N.	TEL.	EMAIL	
STUDENT NAME			
N.	TEL.	EMAIL	
STUDENT NAME			
N.	TEL.	EMAIL	

SHORT DESCRIPTION	
Objective	Develop a water flow metering system to survey the water consumption in given water (sub) circuits.
Requirements	<ul style="list-style-type: none"> <li>– Web-based user interface;</li> <li>– Wi-Fi / cable communication;</li> <li>– Flow meter sensor;</li> <li>– Portable and pluggable device;</li> <li>– Connected to the mains power / batteries (&gt; 24 h autonomy);</li> <li>– Compliant with the 2006/42/CE 2006-05-17, 2005/95/CE 2006-12-2 and ROHS EU Directives.</li> </ul>

RELEVANT DATA

RESOURCES
Flow meter

ACADEMIC SUPERVISORS	António Ferreira da Silva (AFS), Manuel Silva (MSS), Maria Cristina Ribeiro (MCR), Nídia Sá Caetano (NSC), Paulo Ferreira (PDF), Pedro Barbosa Guedes (PBG), Benedita Malheiro (MBM)
----------------------	--

COMPANY	ISEP
ADDRESS	
EMAIL	
WEBSITE	
RESPONSIBLE	José Barros Oliveira (JBO)
TEL./EMAIL	jbo@isep.ipp.pt

