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SHORT DESCRIPTION	
Objective	Design, build and test a water desalinisation module for a dome structure
Requirements	<ul style="list-style-type: none"> – Use distillation and solar radiation; – Reuse provided materials; – Use low cost hardware solutions; – Use open source software; – Comply with the Machine (2006/42/CE 2006-05-17), Electromagnetic Compatibility (2004/108/EC 2004-12-15), Low Voltage (2014/35/EU 2016-04-20), Radio Equipment (2014/53/EU 2014-04-16) and Restriction of the use of certain Hazardous Substances (ROHS) EU Directives.

RELEVANT DATA
Maximum budget: 150 €

RESOURCES

ACADEMIC	Abel José Duarte (AJD), Benedita Malheiro (MBM), Fernando Ferreira
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SUPERVISORS	(FJF), Manuel Silva (MSS), Maria Cristina Ribeiro (MCR), Pedro Barbosa Guedes (PBG), Paulo Ferreira (PDF)
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