FICHA DE PROJETO

Acrónimo:	WineWATERFootPrint
Designação do projeto (PT/EN):	WineWATERFootprint - POCI-01-0145-FEDER-023360
Código do projeto:	POCI-01-0145-FEDER-023360
Objetivo principal:	Avaliação da pegada hídrica na fileira vitivinícola
Entidade financiadora/Programa de financiamento:	COMPETE2020
Região de intervenção:	NUTS II
Investimento Total Elegível:	149.999,36 €
Custo total elegível (IPSantarém):	76.685,28 €
Apoio financeiro da União Europeia:	65.182,49 €
Apoio financeiro público nacional/regional:	11.502,79 €
Taxas de financiamento:	85,00 %
Entidade beneficiária:	Instituto Politécnico de Santarém
Investigador Responsável:	Maria Margarida C. Ferreira Correia de Oliveira
Parceiros:	IP Beja; IP Bragança; COTR; INIAV.
Equipa:	António Fernando Ruivo Ribeiro; Ana Maria Ambrósio Paulo; Anabela Dias Ramalho Vale Leitão Grifo; Helena Maria Cordeiro de Sousa Mira; Albertina Maria Gomes Ferreira; Luis Filipe Fonseca Ferreira; Ana Cristina de Castro Loureiro; José Maurício Dias; Maria Adelaide Mota de Oliveira; Igor Alexandre da Silva Dias.
Data da aprovação:	2017/05/24
Data de início:	2017/06/01
Data da conclusão:	2019/12/01
Domínio científico e subárea científica:	-
Resumo (objetivos, atividades e resultados esperados) - em PT e/ou EN:	About the Project Climate change and water scarcity has prompted concern to the wine sector due to the strong impact that it has on the vineyard productivity and wine quality. In this project, the assessment of the uniformity of water distribution and the water application efficiency in the vineyard, as well as the efficient water use during wine production will be evaluated, as case studies. Water consumptions and pollutants load will be assessed as blue, green and grey water footprints. Strategies of precision viticulture and Best Available

	Technics will be envisaged. This practice based project will bring together students, researchers and stakeholders to evaluate the hotspots and minimize water consumption by about 10%, in the wine chain. A user friendly computer application will be developed and will be available for any winegrower.Milestones Task 1 Mid-term assessment: project progression is validated against work plan (February 2018) Final assessment: project progression is validated against work plan updated from previous assessment (September 2018). Task 2 Mid-term assessment of field test methodology (February 2018) Task 3 Production process assessment: key points to be monitor to calculate water consumption and wastewater characteristics (June 2017) Task 4 Production process assessment: hotspots to be optimized to minimize water consumption (June 2018) Task 5 Interim Plan for use and dissemination of the knowledge (July 2017).
Link para página do projeto (outros Links):	https://ipsantarem.wixsite.com/winewaterfootprint
Outras informações:	