



**Solar Heat for Industrial Processes  
towards Food and Agro Industries  
commitment in Renewables**

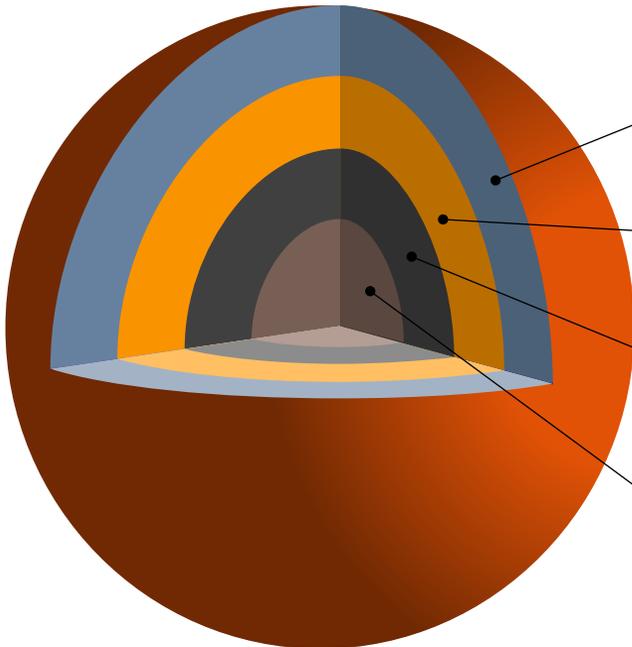
# **General Presentation of the project**

**1st Webinar, 19/05/2021**

**[www.ship2fair-h2020.eu](http://www.ship2fair-h2020.eu)  
[info@ship2fair-h2020.eu](mailto:info@ship2fair-h2020.eu)**



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Decarbonization pathway for industry



Key plans towards Sustainability



Energy consumption in Agroindustry



Solar heat integration in industrial processes



Unveiling the untapped potential of solar heat for agroindustries in EU

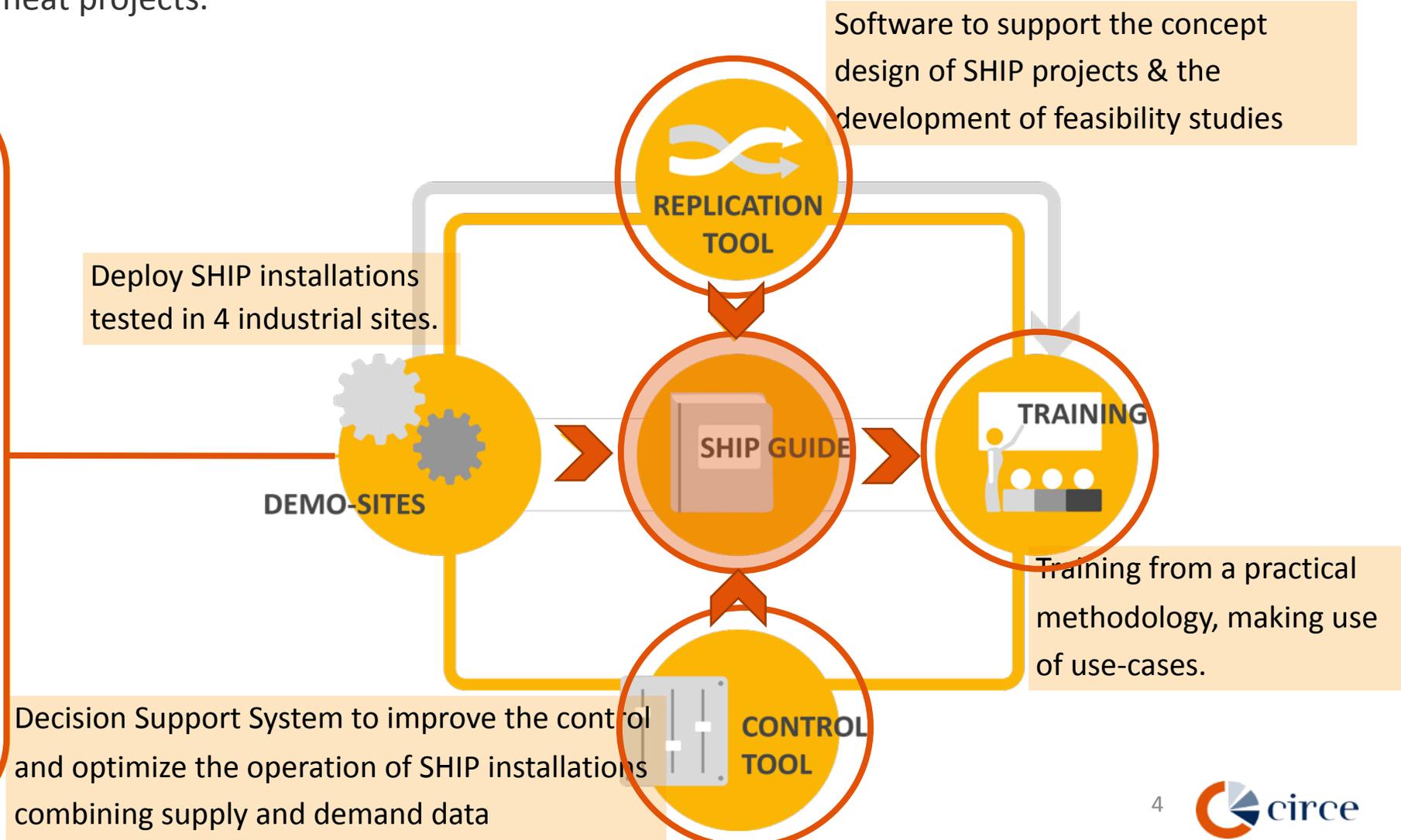
Fostering the integration of solar heat in industrial processes (**SHIP**) from agro-food sector, by developing and demonstrating a set of **tools and methods**.

BUDGET: 10 M€

DURATION: 2018-2023

SHIP2FAIR develop & demonstrate, in a minimum of 4 real industrial sites - **demo-sites**, a set of **tools & methods** for the development of industrial solar heat projects.

- Sugar boiling**  
Porto, Portugal  
RAR DOCE & PORTUGUESA
- Foie-gras production**  
Castelnaudary, France  
LARNAUDIE
- Spirits distillation**  
Pessione, Italy  
MARTINI
- Wine fermentation & stabilization**  
La Rioja, Spain  
BODEGAS RODA



# SHIP2FAIR

## Partners

Coordination



Solar technologies providers



R&D and consulting



Agro-food field experts



Dissemination & Training



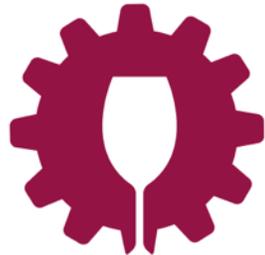
# The experience of the demo sites



Sugar boiling  
Porto, Portugal



Spirits distillation  
Pessione, Italy



Wine fermentation &  
stabilization  
La Rioja, Spain



Hand-on experience & challenges in solar thermal adoption in the Agro-food sector from the four industrial pioneering cases.