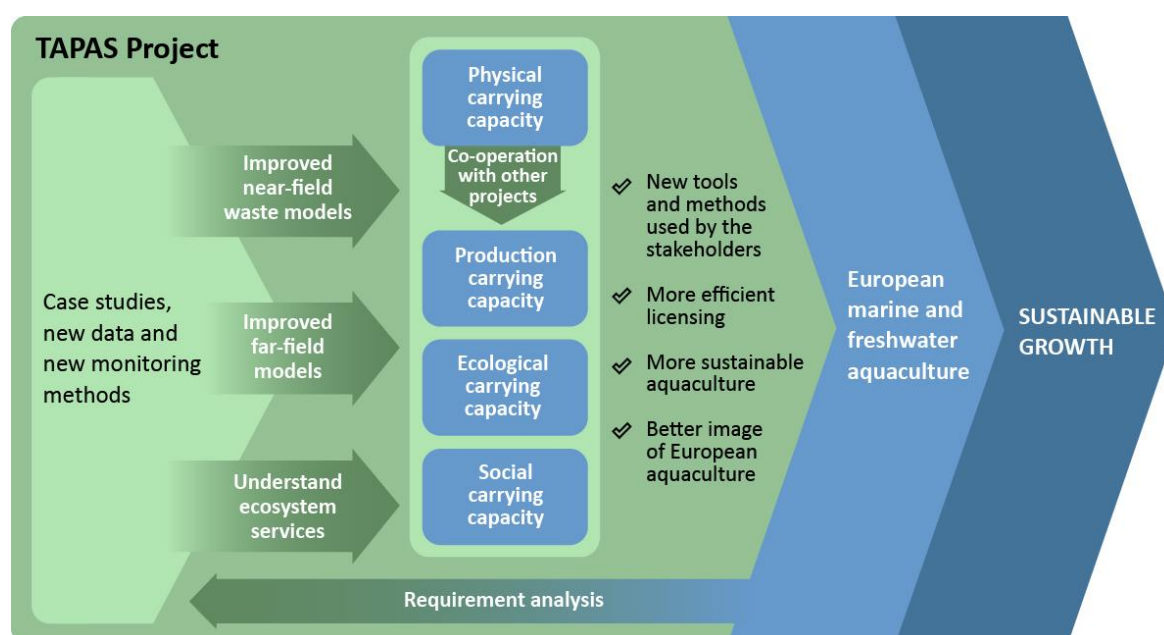


EU H2020 - TAPAS

“TAPAS” IS AN ACRONYM FOR **T**OOLS FOR **A**SSessment AND **P**LANNING OF **A**QUACULTURE **S**USTAINABILITY, AND IS A FINAL STAGE APPLICATION FOR THE EU PROJECT CALL H2020- SFS-11B-2015 “CONSOLIDATING THE ENVIRONMENTAL SUSTAINABILITY OF EUROPEAN AQUACULTURE”.

Aquaculture requires a unique set of natural, social and economic resources which must be used wisely if development of the sector is to be sustainable. In the EU and around the globe, the availability of areas suitable for aquaculture is becoming a major problem for the development and expansion of the sector. Appropriate environmental characteristics, good water quality, and well-understood consequences of social interactions and the appropriation of inland and coastal resources are essential to maintain existing aquaculture facilities and to achieve when setting up new sites. Through collaboration between Research Centres with stakeholders and end-users, the experienced team in TAPAS aims to help consolidate the environmental sustainability of European aquaculture by developing tools, approaches and frameworks which will support EU Member States in establishing a coherent and efficient regulatory framework, implementing the Strategic Guidelines for the sustainable development of European Aquaculture and delivering a technology and decision framework for sustainable growth. The approach taken will be:



Specific project objectives:

1. To identify sustainability requirements and licensing approaches, and identify bottlenecks hampering cost-efficient licensing and regulatory practices.
2. To identify the gap between the availability of and needs for the suitable tools, methods and frameworks.
3. To critically analyse and refine existing tools and technologies
4. To assess the environmental services provided by European aquaculture
5. To strengthen management practices and develop cost-efficient management tools.
6. To develop an Aquaculture Sustainability Toolkit based on existing and newly developed models and approaches for timely and cost-efficient environmental assessment and regulation.

Participant organisation name	Country
University of Stirling (coordinator)	UK
NIVA	Norway
DHI	Denmark
Water Insight BV	Netherlands
Alterra - Wageningen UR	Netherlands
Plymouth Marine Laboratory	UK
Universidad de Murcia	Spain
Université de Nantes	France
Hellenic Centre for Marine Research	Greece
Szent Istvan University	Hungary
AquaBioTech Group Limited.	Malta
Marine Institute	Ireland
NACEE – Eastern Europe	Hungary
Aquaculture Stewardship Council	UK
Fundacion Imdea Aqua	Spain