2016 Assessment of the progress of CEI projects Project Evaluation Form

Evaluator	Final Report
Project Reference	CEI-MAR

General Comment:

This CEI(R) brings together five coastal universities in Andalusia with two nearby universities in Portugal and Morocco to focus on marine/maritime studies in the broadest sense. The report gives a sense of considerable drive and all-round achievement, with a clear and credible vision for an established future. A well prepared answer to the points identified in the previous evaluation.

The CEI is maturing as shown on progress by most indicators. A very important step is the oceanographic boat the most relevant research infrastructure.

The role of the no Spanish universities has been highlighted although there is still an important unbalance between the prominent lead of the Cádiz university and the rest. Mixing CEIMAR activities with other university activities is misleading. Figures for European projects, contracts with companies and other innovation activities seem to be for all the university domains of R&I.

Strengths:

Well-defined governance and administration through a Foundation. Efforts to increase the role of Morocco and Portugal partners.

Internationalization has progressed with 25% of foreign students. Good exchange program with other European and American universities. Links with South American universities The joint international doctoral school and postgraduate programmes in marine studies Significantly strengthened research infrastructure and outputs, besides the boat including labs and marine cultures.

Wide-ranging collaborations with research institutes and businesses, supported by growth in European funding. Participation in European and international programs has increased although most are not sea related. More contracts with companies although it is not clear on which areas. Patents and licenses have substantially increased.

To be underlined the sharing of contracts and research infrastructures besides the purely teaching activities. Scientific production has increased although it is not clear on which topics and there is no hint of the publications from no Spanish partners.

Diverse public engagement.

Weaknesses:

An effort needs to be made to foster internationalization of researchers and attracting talent. Mobility should be enhanced and the International Doctoral School should have the means to fulfil its goals. Modest numbers of international academic staff staying beyond three months. Post doc contracts should be substantially increased according to the number and size of participating universities.

It is not clear which is the role of companies and which sort of contracts they have with the CEIMAR partners.

Links with other CEI dealing with marine sciences exist but there is room for a much better coordination and exploitation of synergies

Marine Sciences is not a priority of the RIS3 of the region (Andalucía).

Potential Impact:

Widespread impact is already evident and more is to be expected given the importance of the topic, in the region concerned and beyond

Work on sustainability in the maritime environment is likely to become increasingly significant.

The CEI has shown its ability to adapt to changing circumstances.

CEIMAR has the potential to become a reference center for marine R&I. It has to focus its

activities on those not dealt by other similar CEIs on the same topic.

It may help to develop local economy around the Gibraltar Straight. The rationale exploitation of marine products benefits from the cooperation of the North and South sea shores.

Recommendations:

CEI-MAR collaborates with other marine/maritime-focused CEIs. This should be encouraged, but it raises the question of whether grouping them all together would achieve greater impact – though it might merely increase the administrative overhead.

The sustainable campus effort could link to increased efforts on sustainable maritime environments.

Deepen the collaboration among the partners.

Develop stronger collaboration with other CEIs dealing with marine R&I.

Develop a clear research plan for the research infrastructures especially with the vessel.

Substantially increase the mobility of researchers and professors, attracting talent from everywhere.

More cooperation with companies and local SMEs on marine related businesses.

Separate indicators of the CEI from those showing unrelated activities of the partners.

Score:	Decision's Proposal:
A Good Progress	Consider upgrade to the CEI category