



**EIFAAC PROJECT**

**TITLE<sup>1</sup>: Welfare of fishes in Aquaculture**

<b>PRELIMINARY</b>	
<b>a. Owner</b>	EIFAAC
<b>b. Role of EIFAAC<sup>2</sup></b>	As welfare in animal husbandry is of increasing public concern and of increasing importance, it is required to have an independent institution to discuss, prepare and publish an independent state of the art concerning welfare of fishes in aquaculture. Formerly, a working group within the Council of Europe acted as this body, but due to internal reorganisation within Council of Europe these activities ended in 2008 and there is no indication of a restart of such activities. EIFAAC as an independent body would be the ideal body to fill this gap.
<b>c. Advantages for EIFAAC of being involved in this project<sup>3</sup></b>	Actually, the topic “welfare in aquaculture” is not covered by any independent institution in Europe. EIFAAC as the reference institution of competence in the field of inland fisheries and aquaculture has to cover the relevant topics. With acceptance of this project proposal EIFAAC would show its will to do it.
<b>1. OBJECTIVE AND EXPECTED OUTCOME</b> Please mention here at least one of the seven EIFAAC strategic objectives listed in Appendix A (below) to which this project is linked	
<b>1.1 Purpose</b>	The project is linked to Strategic Objective II: “Interactions and avoidance or resolution of conflicts in inland fisheries and aquaculture” (see also Table in Appendix A). Welfare of fishes in aquaculture is of increasing concern in the public discussion. The aim of the project is to prepare a statement including recommendations of EIFAAC to this topic.
<b>1.2 Objective<sup>4</sup></b>	The objective is to produce a summary of the actual knowledge concerning welfare of fishes in aquaculture and

<sup>1</sup> Please use Annex 1 to list all acronyms used in this template

<sup>2</sup> Explain what is the specific, unique role of EIFAAC compared to other groups/organisations that may deal with this subject, too? Has EIFAAC the role of being “lead agency”, “participant” or other role?

<sup>3</sup> How will the results of this project contribute to the achievement of the EIFAAC strategic objective(s), and contribute to/consolidate the reputation of EIFAAC as *the reference institution of competence* in the field of inland fisheries and aquaculture?

<sup>4</sup> Statement of the objective/objectives (PLEASE NOTE: objectives need to be **SMART**: Specific, Measurable, Attainable, Relevant and Time-bound).

	based on this knowledge to prepare a clear and concise statement by 2017.
<b>1.3 Rationale<sup>5</sup></b>	In the public the perception of welfare is based mainly on feelings or ideology and the point of view on this matter depends on particular interests. Scientific data are rarely taken into account. However, for certain species an increasing amount of scientific knowledge concerning welfare is available
<b>1.4 Benefits</b>	In this project scientific data and recommendations will be presented as well as field of necessary research in order to produce a scientific and objective statement.
<b>2. PROJECT MANAGEMENT</b>	
<b>2.1 Project Manager or Chair</b>	Helmut Segner, Universität Bern, Centre for Fish and Wildlife Health
2.1.1 Management responsibilities <sup>6</sup> ----- <b>2. Terms of reference</b>	I shall serve as coordinator of the proposed project. This includes coordination of the contributions of the participants of the working group, organisation of a workshop and the preparation of a final “statement” concerning welfare of fishes in aquaculture.
<b>2.2 Participants<sup>7</sup> and stakeholders</b>	
2.2.1 Identify potential participants	Members of the working group should be experts in the field of welfare of fishes. The search for/selection of participants will be based on the work of the Council of Europe until 2008 and my personal experience in this field.
2.2.2. stakeholders concerned and involved (answer not immediately needed but think about it and address it in the course of the project)	Fish farmers are concerned. It is intended, in a second (final) step to invite the European fish farmers organisation
<b>2.3 Time frame<sup>8</sup></b>	In total 3 years: in 2014 the working group will be established and per e-mail important “milestones” selected, during the second year a workshop is intended to be held, in the third year a summary paper as well as the EIFAAC statement will be produced

<sup>5</sup> Reason for the project; why the project is important and key outcomes and stakeholders.

<sup>6</sup> e.g., serve as chair, report to appropriate bodies, set agenda and work plan, coordinate country reports and running of the meeting, edit report, edit draft advice.

<sup>7</sup> Identify potential participants, include details of relevance of the participant to the project and the capacity in which participation is carried out.

<sup>8</sup> Expected/intended duration of the project

<b>2.4 Expected deliverables<sup>9</sup></b>	(a) A summary paper on the actual knowledge concerning welfare of fishes in aquaculture (b) An EIFAAC statement including recommendations concerning welfare of fishes in inland aquaculture.
<b>2.5 Outline of Working Methodology<sup>10</sup></b>	The <i>ad-hoc</i> working group will collect and summarize the state of knowledge concerning welfare of fish in aquaculture. Based on the actual knowledge recommendations will be elaborated. In addition to the electronic communication a workshop will be held.
<b>3. BUDGET</b>	
<b>3.1 Budget<sup>11</sup></b>	
<b>3.1.1 available</b>	Actually no budget is available
<b>3.1.2 possible</b>	EIFAAC can apply funding through focal points
<b>3.1.3 required</b>	A budget of ca. 6000-8000 € is required from EIFAAC

<sup>9</sup> List potential project deliverables, e.g. Policy guidelines; best-practice guidelines; recommendations; scientific report; project report; etc

<sup>10</sup> How the project work is to be conducted, e.g. meetings, workshops, literature review, research. A methodology should be provided for and closely linked with each of the objectives.

<sup>11</sup> In relation to budget, answer each of the three categories with “yes” or “no”, and provide details if appropriate/needed.

**EIFAAC STRATEGIC OBJECTIVES**

Select one of below list:

<b>I.</b>	<b>Management-related issues and principles for inland fisheries and aquaculture</b>	
<b>II.</b>	<b>Interactions and avoidance or resolution of conflicts in inland fisheries and aquaculture</b>	X
<b>III.</b>	<b>Harmonization of cross-border and cross-sectoral governance and legal aspects of inland fisheries and aquaculture</b>	
<b>IV.</b>	<b>Protection and restoration of the environment and species</b>	
<b>V.</b>	<b>Trade and economic aspects of inland fisheries and aquaculture</b>	
<b>VI.</b>	<b>Development of databases on inland fisheries and aquaculture</b>	
<b>VII.</b>	<b>Climate change</b>	

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**Annex 1**

Please list ACRONYMS used in the above template