

## STDF PROJECT PREPARATION GRANT (PPG)

### APPLICATION FORM

The Standards and Trade Development Facility (STDF) provides Project Preparation Grants (PPGs), up to a maximum of US\$50,000, for the following purposes (or a combination thereof):

- application of SPS-related capacity evaluation and prioritization tools;
- preparation of feasibility studies that may precede project development to assess the potential impact and economic viability of proposals in terms of their expected costs and benefits; and/or
- preparation of projects proposals that promote compliance with international SPS requirements, for funding by the STDF or other donors.

Applications that meet the STDF's eligibility criteria are considered by the STDF Working Group, which makes the final decision on funding requests. Complete details on eligibility criteria and other requirements are available in the *Guidance Note for Applicants* on the STDF website ([www.standardsfacility.org](http://www.standardsfacility.org)). Please read the *Guidance Note* before completing this form. Completed applications should be sent by email (as Word documents) to [STDFSecretariat@wto.org](mailto:STDFSecretariat@wto.org).

<b>PPG Title</b>	<b>Technical stakeholders meeting and donor-round table towards implementation of the TILAPIA project <i>Trade and Improved Livelihoods in Aquatic Production in Africa</i></b>
<b>Budget requested from STDF</b>	US\$ 50,000
<b>Full name and contact details of the requesting organization(s)</b>	Dr. Ahmed El-Sawalhy, Director Inter-African Bureau for Animal Resources (IBAR) African Union (AU) Kenindia Business Park Museum Hill, Westlands Road P.o.box 30786 Nairobi 00100, Kenya <a href="mailto:ibar.office@au-ibar.org">ibar.office@au-ibar.org</a>  Dr. Sloans Chimatiro, Advisor on Fisheries NEPAD Planning and Coordinating Agency <i>New Partnership for Africa's Development (NEPAD)</i> African Union (AU) International Business Gateway New Road & 6th Road Midridge Office Park, Midrand Johannesburg 1685, South Africa <a href="mailto:sloansc@nepad.org">sloansc@nepad.org</a>

**Full name and contact details of contact person for follow-up**

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African Union (AU)  
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**I. BACKGROUND AND RATIONALE**

1. What is the purpose of this PPG?

The PPG will assist in consolidating a concept note for a regional capacity-building project with the assistance of selected technical (and institutional) stakeholders (meeting 1) and subsequently convene a round table meeting (meeting 2) to present the project to bilateral and multilateral donors in view of sourcing funds for (a) the required feasibility studies and project documents, as well as (b) the project itself.

2. Explain the key SPS problems and/or opportunities to be addressed.

The key SPS issue to be addressed is related to animal health and in particular aquatic animal health, whether from aquaculture production (e.g. farmed fish or shrimps) or from inland capture fisheries. The former also includes including coastal types of cage production (oysters, fish). The introduction, in southern Africa, of several diseases of aquatic animals in the past decade have led to biosecurity breaches, in that several river-basins and coastal ecosystems in southern Africa today are affected by hitherto unknown (mainly Asian) diseases. This applies to the Chobe/Zambezi and Palmiet river basins (*epizootic ulcerative syndrome* of finfish, now renamed Infection with *Aphanomyces invadans* in the OIE Aquatic Code) and the Mozambique Channel (*white spot disease*). In total 6 countries are now affected by either disease, highlighting the need for strengthening of veterinary and competent authorities in the southern Africa region to prevent the introduction of any other exotic diseases through the illegal imports of ornamental fish and breeding material, including juvenile stages and seed material for shrimps, mussels and oyster production. Furthermore, there is an urgent need to strengthen capacity in other African countries, to shield other African countries (and the river and coastal marine systems) they share from infection from already affected countries. This applies to important systems such as Lake Malawi, Lake Victoria and the Congo and Nile drainage systems. The purpose of the project is to increase awareness of aquatic biosecurity issues, manage the further spread of the two focus-diseases and strengthen overall governance of *aquatic animal health services* (AAHS) so as to prevent the further introduction of more exotic diseases. It aims to protect, secure and develop regional and international trade and to fight poverty and dwindling income in fishing communities. The goal of this project is therefore to “*secure rural livelihoods and increase commercial production for regional food security through improved public and private sector management of, and investment in aquaculture and fisheries production*“. This will be achieved through various initiatives, involving the respective *Regional Economic Communities* (RECs). The eight RECs are CENSAD, COMESA, EAC, ECCAS, ECOWAS, IGAD, SADC and UMA; and as a group, they today cover 54 countries in northern, western, central, eastern and southern Africa.

3. Which government agencies, private sector, academic or other organizations support this PPG request? Letters of support from each of these organizations would be advantageous (Appendix 1). See Qn. 7. (e) of the Guidance Note.

This project proposal is a joint initiative of the two main continental technical agencies involved, i.e. the African Union's *Inter-African Bureau for Animal Resources* (IBAR) and the NEPAD *Planning and Coordination Agency* (NPCA), supported by the two main international technical agencies involved, i.e. the *United Nations Food and Agriculture Organisation* (FAO) and the *World Organisation for Animal Health* (OIE).

4. How does this PPG complement and/or build on past, ongoing and/or planned national programmes and/or donor-supported projects? See Qn. 7. (f) of the Guidance Note.

Since the first reports (2006) of outbreaks of EUS in the southern cone of Africa (South Africa, Botswana, Zambia and Namibia mainly) only the FAO has managed to offer rapid response in the form of TCPs (technical cooperation projects), whilst FAO and OIE offered on-site technical assistance through the joint *Crisis Management Centre (Animal Health)* mechanism for the *white spot disease* outbreaks in Mozambique and (later) Madagascar (in 2010). All these interventions were aimed at providing rapid response to the crises and understanding the extent of the problem at hand (including diagnostic capacity) and were not aimed at structurally strengthening the capacity to implement aquatic biosecurity in countries others than the ones already affected.

The African Union (IBAR) has recently submitted a project proposal to the *European Development Fund* (EDF 10) to assist in the strengthening of the institutional capacity of African nations (54) to enhance governance in the fisheries sector. This project (*proposal* at this stage) focuses on capture fisheries and aquaculture production and management. The overall objective is to enhance the contribution of fisheries resources to food security and economic growth in Africa. The specific objective of this action is to improve institutional and policy environment for sustainable management and utilization of fisheries resources in Africa. The only objective directly pertaining to aquatic animal health is attained through Activity 1.7. which states "*Enhance capacities for fish diseases surveillance and control, timely collection, analysis and sharing of accurate sanitary information*" and further specifies that "*the capacity of AU Member States and their institutions will be strengthened for collecting and analysing data stored in ARIS. The ARIS, would be upgraded to incorporate fisheries modules for this purpose*". ARIS is the African Union's *Animal Resources Information System*.

5. Have you discussed this PPG request – or funding for the project proposal which would result from it – with any potential donors (bilateral, multilateral, Enhanced Integrated Framework, etc.)? If so, provide details below and indicate potential sources of funding for the resulting project. See Qn. 7. (g) of the Guidance Note.

The PPG request or funding the project has not been discussed with any potential donors as yet

## II. IMPLEMENTATION & BUDGET

6. Who will take the lead in implementing this PPG? If particular national experts and/or international consultants are proposed, attach a copy of their Curriculum Vitae and record of achievements (Appendix 2). If no names are provided, the STDF will provide a shortlist of consultants if the PPG request is approved.

The lead agency for the implementation of this PPG (only) will be the African Union *Inter-african Bureau for Animal Resources* (AU-IBAR). No national experts or international consultants are expected to be hired for the purpose of the PPG. The AU-IBAR officer in charge of the implementation and overall coordination and reporting on this PPG will be :

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 Senior Fisheries Officer  
 Interafrican Bureau for  
 Animal Resources (IBAR)  
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The PPG will be supported by the following technical agency representatives:

Dr. Patrick X. Bastiaensen, Programme Officer  
 Sub-Regional Representation for Eastern Africa  
 World Organisation for Animal Health (OIE)  
 Taj Towers, Upper Hill Road, Upper Hill  
 P.o.box 19687 Nairobi 00202, Kenya  
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Dr. Rohana Subasinghe, Senior Aquaculturist  
 Fisheries and Aquaculture Department (FIMA)  
 Food and Agriculture Organisation (FAO)  
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The overall leadership of any future project will reside with the appropriate African Union institutions (IBAR and NEPAD). The proposed stakeholder meeting under this PPG will clarify the precise duties and responsibilities of all participating agencies (4).

It will also clarify the willingness, ability and scope of the eight RECs to be involved in this project, as well as the 54 African countries, research institutions and possibly academia.

7. In the table below, briefly describe the main activities to be carried out under this PPG and specify who would be responsible. Provide an estimate of the budget required (e.g. for national/international expertise, travel and DSA of consultants, stakeholder meetings or workshops, general operating expenses, etc.).

Activity	Responsible	Estimated Budget (US\$)
Technical and institutional stakeholder meeting to consolidate the concept note on the TILAPIA project.	African Union agencies with the support of FAO and OIE	<b>45,000</b>
Donor round table to seek support for	African Union agencies	<b>5,000</b>

the TILAPIA project.	with the support of FAO and OIE	
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## **Appendixes**

**Appendix 1:** Detailed budget estimates.

**Appendix 2:** Concept note : **Building capacity on fish health and aquatic biosecurity to sustain and develop aquaculture and fisheries in Africa**

Short project title : **TILAPIA** (*trade and improved livelihoods in aquatic production in Africa*)

## Appendix 1. Detailed budget estimates

### 1.1. Technical and institutional stakeholder meeting to consolidate the concept note on the TILAPIA project.

#	ORGANISATION	DIVISION	TRAVELLING FROM	COUNTRY	SELF Funded	STDF Funds
1	OIE	International Trade Dep.	Paris	F R A N C E	1	0
2	OIE	Regional Representation for Africa	Bamako	MALI	1	0
3	OIE	Sub-Reg. Rep for Eastern Africa	Nairobi	KENYA	1	0
4	OIE	Sub-Reg. Rep for Southern Africa	Gaborone	BOTSWANA	1	0
6	OIE	Sub-Reg. Rep for Northern Africa	Tunis	TUNISIA	1	0
5	FAO	FIMA	Rome	ITALY	1	0
7	FAO	Regional Representation for Africa	Accra	GHANA	1	0
8	NEPAD	NEPAD Planning and Coordination	Johannesburg	SOUTH AFRICA	1	0
9	NEPAD		Addis Ababa	ETHIOPIA	1	0
12	IBAR	Senior Fisheries Officer	Nairobi	KENYA	1	0
13	IBAR	Director	Nairobi	KENYA	1	0
14	IBAR	Senior Animal Health Officer	Nairobi	KENYA	1	0
15	IBAR	Senior Animal Production Officer	Nairobi	KENYA	1	0
17	EAC	Secretariat	Arusha	TANZANIA	0	1
18	SADC	Secretariat	Gaborone	BOTSWANA	0	1
19	COMESA	Secretariat	Lusaka	ZAMBIA	0	1
20	ECOWAS	Secretariat	Abuja	NIGERIA	0	1
21	CENSAD	Secretariat	Tripoli	LIBYA	0	1
22	ECCAS	Secretariat	Libreville	GABON	0	1
23	UMA	Secretariat	Rabat	MOROCCO	0	1
24	IGAD	Secretariat	Djibouti	DJIBOUTI	0	1
28	GHANA	Competent authority	Accra	GHANA	0	1
29	NIGERIA	Competent authority	Abuja	NIGERIA	0	1
30	BURKINA FASO	Competent authority	Ouagadougou	BURKINA FASO	0	1

31	EGYPT	Competent authority	Cairo	EGYPT	0	1
32	COTE D'IVOIRE	Competent authority	Abidjan	COTE D IVOIRE	0	1
33	UGANDA	Competent authority	Entebbe	UGANDA	0	1
34	SOUTH AFRICA	Competent authority	Johannesburg	SOUTH AFRICA	0	1
35	ZAMBIA	Competent authority	Lusaka	ZAMBIA	0	1
26	CAEMU/CEMAC <sup>1</sup>	CEBEVRIHA	Ndjaména	CHAD	0	1
37	NACA <sup>2</sup>	Coordination	Bangalore	INDIA	0	1
38	NIOMR <sup>3</sup>	Coordination	Lagos	NIGERIA	0	1
10	NVI <sup>4</sup>	OIE Collaborating Centre	Oslo	NORWAY	1	0
16	Rhodes Univ.	Dep. of Ichthyology and Fisheries Sc.	Port Elisabeth	SOUTH AFRICA	0	1
36	Stirling Univ.	SARNISSA <sup>5</sup>	London	UK	1	0
27	Univ of Zambia	Fac. of Vet. Med. (twinning)	Lusaka	ZAMBIA	0	1
11	CGIAR <sup>6</sup>	World Fish Centre	Lusaka / Zomba	ZAMBIA / MALAWI	1	0

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Total budget	USD	45000
Meeting logistics (PA, interpreters, venue, meals)	USD	5000
Budget per participant	USD	1905
Estimated cost of the ticket	USD	1250
Available for per diems	USD	655
Nights	(n)	3
Maximum per diem	USD	218

*The venue will be chosen in respect of AUC per diem rates which match or are less than the available average amount for per diems.*

<sup>1</sup> Central Africa Economic and Monetary Union

<sup>2</sup> Network of Aquaculture Centres in Asia and the Pacific

<sup>3</sup> Nigerian Institute for Oceanography & Marine Research

<sup>4</sup> National Veterinary Institute

<sup>5</sup> Sustainable Aquaculture Research Networks in Sub-Saharan Africa

<sup>6</sup> Consultative Group on International Agricultural Research

1.2. Donor round table to seek support for the TILAPIA project. African Union agencies with the support of FAO and OIE

	Total budget	USD	5000
	Meeting logistics (PA, interpreters, venue, interpreters, meals)	USD	5000

*Provisional list of targeted donor agencies and technical agencies to attend the donor round table :*

- *African Development Bank*
- *AU-Commission*
- *AU-IBAR*
- *AU-NEPAD*
- *Belgium / DGOS / BTC*
- *Bill & Melinda Gates Foundation*
- *Canada / CIDA*
- *European Commission*
- *FAO*
- *France / AFD*
- *Germany / BMZ / GIZ*
- *IFAD*
- *Islamic Development Bank*
- *Italy*
- *Japan / JICA*
- *Norway/ NORAD*
- *OIE*
- *South Korea*
- *Sweden / SIDA*
- *UK / DFID*
- *USA / USAID*
- *World Bank*