



## IC PROJECT REPORTING TEMPLATE AS PART OF THE STRATEGY AND PROCESS ON HOW THE IC REVIEWS AND ANALYSES ICD PROJECTS

**Project Title:** JICA (Japan International Cooperation Agency) Knowledge Co-Creation Program: Practical Plant Quarantine Techniques for Export of Agricultural Products (Thermal Treatment for Disinfestation of Fruit Flies)

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**Project Code (if applicable):** N/A

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### IC PROJECT REPORTING TEMPLATE

1. Project Profile	
<b>Recipient Region(s)/ Countries</b>	6 trainees/year 168 people from 42 countries in total since 1988. (Asia: Philippines, Indonesia, Thailand, Viet Nam, Malaysia, Pakistan, Sri Lanka, China, India, Cambodia, Myanmar, Bhutan, Bangladesh, Lao People's Democratic Republic, Near and Middle East: Algeria, Egypt, Morocco, Lebanon, Afghanistan, Africa : Ethiopia, Kenya, Seychelles, Zimbabwe, Burkina Faso, Latin America: Argentina, Ecuador, El Salvador, Costa Rica, Colombia, Chile, Dominica, Brazil, Grenada, Paraguay, Peru, Mexico, Pacific : Fiji, Samoa, Solomon Island, Tonga, Papua New Guinea, Kiribati)
<b>Donor/ Resource Partner</b>	Japan International Cooperation Agency (JICA)
<b>IC Representative (if applicable)</b>	N/A
<b>IPPC Secretariat Representation (if applicable)</b>	N/A
<b>RPPO Representation (if applicable)</b>	N/A
<b>Collaboration / Participating Organizations</b>	Naha Plant Protection Station, MAFF, Japan Japan International Cooperation Agency (JICA)
<b>Project Budget (detailed funds and/or in-kind)</b>	The training program is provided by MAFF as in-kind contribution, flight tickets and accommodation for participants are provided by JICA.
<b>Project Timing</b>	Ongoing since 1988 (4 months per year)
2. Project Scope and Relevance to the IPPC and main outputs (max 200 words)	

<p><b>Project Scope and Relevance to the IPPC</b></p> <p>The purpose of this project is to organize the technical training program in Japan to transfer its knowledge and skills on temperature phytosanitary treatment against fruit flies to participants from developing countries which seek to expand export of agricultural products.</p> <p>This training program contributes to the implementation of ISPM 28 and its annexes as well as of ISPM 43.</p> <p><b>Main outputs</b></p> <p>This project is conducted every year as four-month training program to provide participants (six trainees/year) with the opportunity to acquire knowledge and skills on temperature treatment against fruit flies in agricultural products. The program consists of the following components:</p> <ol style="list-style-type: none"> <li>1) how to rear fruit flies in laboratory and how to produce infested fruits for mortality test;</li> <li>2) procedures of a series of thermal mortality tests and the methods of mortality data analysis;</li> <li>3) procedures of a series of fruit heat or chilling injury tests and the methods of fruit quality data analysis;</li> <li>4) plant quarantine system, agricultural commodity distribution system and fruits flies in Japan; and</li> <li>5) temperature treatment test planed and conducted by participants, using knowledge and skills acquired in this program.</li> </ol>
<p><b>3. Project Supporting Materials [e.g. hyperlinks]</b></p>
<p>JICA HP:  <a href="https://www.jica.go.jp/english/our_work/types_of_assistance/tech/acceptance/training/about/sector/c8h0vm000b3nrn8-att/201984724_e.pdf">https://www.jica.go.jp/english/our_work/types_of_assistance/tech/acceptance/training/about/sector/c8h0vm000b3nrn8-att/201984724_e.pdf</a></p>
<p><b>4. List project technical resources (i.e. guides, training materials, tools) that could be useful and used by other stakeholders</b></p>
<p>Training material including on site implementation training.</p>
<p><b>5. Provide a list of project experts that could be recommended to other stakeholders and describe why</b></p>
<p>Japanese experts (NPPO and academia) who are involved in lecture and on-site training.</p>
<p><b>6. Describe successes and challenges that could be promoted for the benefit of other stakeholders</b></p>
<p>Success: Experience form long history with wide scope of participants (168 trainees from 42 countries)</p> <p>Cooperation between national capacity development organization (JICA) and technical body (NPPO) in terms of project proposal, budget mobilization, communication between project organizer and NPPO, implementation of the project and external evaluation.</p> <p>Challenges: Possible cooperation from international organizations and foreign experts.</p>
<p><b>7. List targeted beneficiaries [i.e. regions, countries, RPPOs, NPPOs and other institutions]</b></p>
<p>World wide, NPPOs and relevant organizations</p>