

Katharina Telfser

CALIDENA for the mango value chain, October 2017

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Action plan to be implemented from end of November to beginning of February

What	Who	Comments
<p>Use Green Label to introduce basic quality management in mango farming</p> <p>1. Check viability of compatibility of Green Label with mango value chain and quality management systems and requirements of buyers</p> <p><i>If compatibility is confirmed:</i></p> <p>2. Request Standards Body to organize TC meeting for Green Label inviting the mango value chain actors</p> <p>3. Negotiate incorporation of Green Label as requirement in procurement of major buyers in the mid-term</p>	<p><i>Coordination:</i> Lysbeth Adetola & Seth Djanmah, Reverend Lawrence Lomo Kwami, William, Kpesese, Daniel Doku, Davies Korboe <i>Information:</i> farmers' associations, processors</p> <p><i>Request letter:</i> Seth Djanmah, Reverend Lawrence Lomo Kwami, William, Kpesese, Daniel Doku, Davies Korboe with support by Lysbeth Adetola <i>Coordination of TC meeting:</i> Nathaniel Brakoh (GSA) <i>Participation in TC meeting:</i> farmers' associations, processors</p> <p>Farmers' associations & processors</p>	<p>Outcome: Documentation of results of the investigation</p> <p>Activities 2 and 3 will only be carried out if the initial study shows that the Green Label is compatible with the mango value chain</p>
<p>Improving pesticide residue testing</p> <p>4. Organize a tour at the GSA Pesticide Laboratory for mango value chain actors to</p>	<p><i>Coordination:</i> Ernestina Adeenze (GSA) <i>Main collaborators:</i> Seth Djanmah (farmers'</p>	



<p>explain and show the procedures and answer possible questions, increasing transparency on working practices and strengthening trust in the reliability of the analysis results of the laboratory</p> <p>5. Develop a factsheet for farmers on how to do sampling for pesticide residue analysis for fruits</p> <p>6. Consultancy for GSA Pesticide Laboratory on improving efficiency and evaluating economic feasibility of offering a cheaper fast service to an increased client base</p>	<p>associations) and Daniel Komayire (HPW Fresh & Dry)</p> <p><i>Coordination:</i> Ernestina Adeenze (GSA) <i>Main collaborators:</i> Seth Djanmah, William Kpesese and Reverend Lawrence Lomo Kwami (farmers' associations, Vida Ofori (Bomarts), Ernest Adu Dwumfour (AfriCert)</p> <p>GSA Pesticide Laboratory, PTB</p>	<p>Evaluate the possibility of introducing double-shift-work at the laboratory</p>
<p>Calibration for the mango value chain</p> <p>7. Develop a standard operating procedure on calibration for the pesticide spraying process</p> <p>8. Organize calibration training on site for value chain links and development of a handout to ensure information for actors unable to participate in the training</p>	<p>Paul (GSA), Richard (GIZ), PTB</p> <p><i>Coordination:</i> Paul Date (GSA) <i>Participation:</i> farmers' associations, processors, pack house staff, certification bodies</p>	
<p>Calibration at the port</p> <p>9. Letter of DG GSA to port, copying MOTI, to address lacking calibration of port infrastructure (cold rooms etc.)</p> <p>10. Joint letter from farmers' associations to the port authority to request calibration of equipment needed to support export</p>	<p><i>Coordination:</i> GSA (Paul Date), MOTI (Alex Kwapong)</p> <p><i>Coordination:</i> Davies Korboe</p>	
<p>Controlling pesticide quality</p> <p>11. Organize pilot study on quality of pesticides</p>	<p><i>Coordination:</i> Christina Foerg-Wimmer</p>	

used by mango farmers	<i>Samples:</i> Seth Djanmah, Reverend Lawrence Lomo Kwami, William, Kpesese, Daniel Doku, Davies Korboe <i>Testing:</i> GSA Pesticide Laboratory <i>Funding:</i> PTB	
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In February a follow-up meeting of all the participants will be organized to discuss the implementation status of the quick-win activities and define activities that should be carried out next.

The CALIDENA process will be running approximately until July 2018. During this period quick-win activities will be implemented and additional activities building on the first results will be initiated with the support of PTB. After this period, the value chain actors are encouraged to continue their collaboration on quality issues.