

**Kingdom of Cambodia**  
**Nation Religion King**

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**1<sup>st</sup> Minute Report of  
Measurement Reporting and Verification (MRV) Technical Team Meeting**

Date: Monday, February 3, 2014 (full day)

Venue: Imperial Golden Villa Hotel

<b>Participants</b>	
<ul style="list-style-type: none"> <li>1- Mr. Khorn Saret, MRV TT Member; <a href="mailto:dfc200007@gmail.com">dfc200007@gmail.com</a></li> <li>2- Mr. Leng Chivin, MRV TT Member; <a href="mailto:lengchivin@gmail.com">lengchivin@gmail.com</a></li> <li>3- Mr. Uy Kamal, MRV TT Member; <a href="mailto:kamaluy@hotmail.com">kamaluy@hotmail.com</a></li> <li>4- Mr. Seng Leang, MRV TT Member; <a href="mailto:leangsng@gmail.com">leangsng@gmail.com</a></li> <li>5- Mr. Sokha Sophorn, MRV TT Member; <a href="mailto:sophorn_pa@yahoo.com">sophorn_pa@yahoo.com</a></li> <li>6- Mr. Shigeru Ono, JICA TA; <a href="mailto:aas_sono@nifty.com">aas_sono@nifty.com</a></li> <li>7- Mr. Mathieu Vanrijin, TA, FAO/UNREDD; <a href="mailto:mathieu.vanrijin@fao.org">mathieu.vanrijin@fao.org</a></li> <li>8- Mr. Sakai Isao, JICA TA Team; <a href="mailto:sakai_is@d3.dion.ne.jp">sakai_is@d3.dion.ne.jp</a></li> <li>9- Mr. Seab Kimsrim; <a href="mailto:kimsrim71@gmail.com">kimsrim71@gmail.com</a> (Minute Taker)</li> <li>10- Mrs. Hout Naborey; <a href="mailto:houtnaborey@gmail.com">houtnaborey@gmail.com</a> (Minute Taker)</li> </ul>	
<b>Meeting Objective</b>	
<ul style="list-style-type: none"> <li>1. To discuss about component of MRV/REL</li> <li>2. To share information in REDD+ Taskforce's calendar</li> <li>3. To discuss about Term of Reference (ToR) of MRV team</li> <li>4. To present and discuss on Zero-Forest Mapping and base year for reporting FAO</li> <li>5. To develop Work plan for MRV team</li> </ul>	
<b>Meeting Result/Outputs (following the agenda)</b>	
<b>Opening Remark by Mr. Khorn Saret</b>	<p>Before starting the meeting, Mr. Khon Saret introduced the meeting content to all participants. The main content of the meeting as below:</p> <ul style="list-style-type: none"> <li>1. Component of MRV/REL</li> <li>2. Sharing information in REDD+ Taskforce's calendar</li> <li>3. Discussion of Term of Reference of MRV team</li> <li>4. Present and discuss on Zero-Forest Mapping and base year for reporting AO</li> <li>5. Develop workplan for MRV team</li> </ul> <p>In the opening remark, Mr. Khorn Saret raised three main MRV's activities: firstly, to make senior management understand the necessary of the project; Secondly, to set up the MRV working group; and thirdly, to prepare a component consisting of inventory team involving GIS expert for verification, field practice and reporting. He also showed the three main principles of MRV; 1) Sustainable forest management been managed by two ministries, Forestry Administration and Ministry of Environment, using monitoring assessment and reporting (MAR). 2) The principle of national REDD+ linking from national MRV to UNFCCC. Thus, today we will be discus</p>

	<p>on developing MRV workplan against to major activities under outcome 4 of REDD+ roadmap. He also suggested the team to go over the Term of Reference (ToR) carefully. He hoped the discussion will be active and obtain a fruitful result.</p>
<p><b>Components of MRV/REL by Mathieu Van Rijn</b></p>	<ul style="list-style-type: none"> <li>- Mr. Leng Chivin: suggested to each MRV member concentrate and monitor carefully on whatever the team has produced because the task endorsed within the team, it will be used formally; even MRV team has different level of understanding on MRV.</li> <li>- Mr. Mathieu Van Rijn: gave a quick review on the components of RL/REL.</li> <li>- Mr. Leng Chivin: added information that FAO has been supporting outcome 4 for one year and half, so some activities had been finished already. Mr. Khorn Saret: started with a question about Cambodian Green House Gas (GHG) history data.</li> <li>- Mr. Uy Kamal: explained that for previous inventory, we used Tier 1 of IPCC software 1996 then we noted Emission Factor and Activities Data were highly biased. Anyways, IPCC software 2006 used Tier 2 and Tier 3 which required we have to develop Emission Factor and Activities Data by ourselves. FA had 1000 Permanent Sample Plots (PSP) entire country, there will be a possibility to create Emission Factor and calculate Emission Level. We should do what we can do first even though Cambodia is not yet required to have own EF. Thus MRV team should prepare the work plan aligning with IPCC software 2006.</li> <li>- Mr. Uy Kamal: commented to handover the GHG inventory to responsible relevant agencies it means relevant ministries respond to implement in its territory. Currently, MRV team is playing very important roles to estimate carbon credit and report to REDD+ management; therefore, MRV team should prepare its information sharing mechanism. He suggested the team should be endorsed formally.</li> <li>- Mr. Leng Chivin: also added that MRV is the national team which each member has to accept what we have done. We did not know what level this team was endorsed and also did not know what technical level the team can decide, the only thing he knew is work scope is very heavy. So, reporting is very important.</li> <li>- Mr. Khorn Saret: was interested in three points; firstly, team establishment is not yet officially endorse such as not leader and vice leader and no clear roles for each member. Secondly, Cambodia not yet has a tool or technique could accept by international level. Thirdly, MRV team has not had clear work procedure.</li> <li>- Mr. Mathieu Vanrijn: explained MRV components are very important for REDD+ process. This is the starting point of MRV to develop work plan and there are many supporters. And also, the team has to follow the Cambodian REDD+ taskforce's calendar to achieve the better result.</li> </ul>
<p><b>MRV calendar and work plan related to MRV activities in multi-year work plan of UN-REDD</b></p>	<ul style="list-style-type: none"> <li>- Mr. Leng Chivin: the MRV calendar and work plan related to MRV activities in multi-year workplan of UN-REDD and CAM-REDD.</li> <li>- Mr. Uy Kamal: suggested the team should prioritize the activities then start to develop the MRV workplan.</li> <li>- Mr. Mathieu Vanrijn: clarified that Mr. Hiroshi Nakata recommended all</li> </ul>

<b>and CAM-REDD by Mr. Leng Chivin</b>	supporting framework should have harmonize work plan together to make Cambodia REDD+ taskforce easy to make decision and manage. That's why Ms. Naomi and he prepared the multi-year work plan and submit to Cambodia REDD+ taskforce.
<b>Discussion</b>	<ul style="list-style-type: none"> <li>- Mr. Khorn Saret: commented to priority activities and writing down outputs and detail activities of each output. Eg., capacity building, what capacity needs to build and whom? We also apply the same way to other activities as well.</li> <li>- Mr. Leng Chivin added, although activities presented here prepared by experts, it does not mean we have to follow all of them; we need to develop by ourselves as well.</li> <li>- Mr. Uy Kamal, regarding to the discussion and agreement in the first technical team meeting in Preah Sihanouk ville, each technical team has mandated only 3 days a month so, it means the team has not to work permanently. If the team thinks the work scope was not consistence with timing, team should request at least two weeks a month. Another possibly way, we can break down the work plan to semester, quarterly, monthly or weekly.</li> <li>- Mr. Mathieu Vanrijn: had answer to Mr. Uy Kamal that experts will be hired to assist with activities and the team, thus if team requests more working times, it will affect to the ToRs of the experts.</li> <li>- Mr. Khorn Saret: suggested keeping the same time.</li> <li>- Mr. Leng Chivin: suggested to consider the scope of work regarding to working time written in ToR was three day. He agreed with Mr. Mathieu speech, we have to hire experts and experienced persons to work on this task, so there is only our team that suitable for it. There might be donor will consider on supporting to some activities.</li> <li>- Mr. Khorn Saret: recommended reporting the result of today's discussion to REDD+ taskforce secretariat and senior management.</li> </ul> <p>The result of discussion was attached as Annex 1 which achieved of MRV work plan on output 4.1 and 4.2 and in detailed activities, and also some review of terminology in the ToR Khmer Version (Annex 2).</p>
<b>Next steps</b>	
	<ul style="list-style-type: none"> <li>- Next MRV/REL Meeting to be organized on February 06, 2014 at Forestry Administration (FA).</li> </ul>