



REQUEST FOR TARGETED SUPPORT¹

I. SUMMARY OF REQUEST	
Main objective	The main objective of this targeted support is to strengthen capacity for National Forest Inventory, Forest Reference Emission Levels / Forest Reference Levels (FREL/FRL), Satellite Land Monitoring Systems (SLMS), and Greenhouse Gas Inventory (GHG) for the LULUCF sector in Bhutan.
Main results expected	Output 1. Enhanced capacity for Bhutan to complete a National Forest Inventory as part of a National Forest Monitoring System (NFMS). Output 2. Capacity building on FREL/FRL, SLMS, and GHG Inventory for the LULUCF sector.
Total amount requested (US\$)	100,000
Related Work Area ² as defined in the UN-REDD Programme Strategy 2011-2015	Measuring Reporting Verification (MRV)
Planned period of implementation	April- December2015
Please select below type of funding as appropriate	
<input type="checkbox"/> Request for funding for REDD + activities implemented in support of existing UN-REDD National Programmes. <input checked="" type="checkbox"/> Request for funding for REDD+ activities complementary to other nationally-defined REDD+ activities (national strategies, RPP and/or bilaterally funded REDD+ activities) or for initiation of REDD+ activities. (The country has no UN-REDD National Programme.	

¹ It is voluntary to use this form in the application process for UN-REDD Programme targeted support. If the country prefers using its own document, this form can be used as guidance on the content that is needed. See also guidance in the Procedures for Accessing UN-REDD Programme Targeted Support.

The requests for targeted support should be presented in coordination with the teams of the participating UN organizations (FAO, UNDP and UNEP) and the Resident Coordinator.

It is recommended that the UN-REDD Country Focal Point submits the request. The request should be sent to the UN-REDD Programme Secretariat (E-mail: un-redd@un-redd.org).

² The work areas are: Monitoring Reporting Verification (MRV), Governance, Stakeholder Engagement, Multiple Benefits, Transparency & Accountability, Green Economy.

II. BACKGROUND²

On the 14th and 15th January 2015, Bhutan validated its REDD+ National Forest Monitoring System (NFMS) Action Plan. The development of the NFMS Action Plan was funded by the TS awarded to Bhutan in 2014, and FAO activities have been completed and financial resources have been expended. During the process of validating the NFMS Action Plan, several follow up activities were identified, and as a member of UN-REDD programme, Bhutan would like to request support from FAO on capacity building to strengthen the pillars of its REDD+ NFMS [namely, National Forest Inventory (NFI), Satellite Land Monitoring System (SLMS) and Greenhouse Gas (GHG) Inventory for LULUCF]. In addition to support on the NFMS pillars, Bhutan would like to request capacity building on Forest Reference Emission Levels/Forest Reference Levels (FRELs/FRLs).

Bhutan has developed a Readiness Preparation Proposal (R-PP) for the World Bank's Forest Carbon Partnership Facility, which was approved by the FCPF Participant's Committee in late 2013, for implementation to begin in 2014. The commencement of activities under the R-PP has been delayed, and it is now expected to commence in the first half of 2015. Given this delay, activities under this request are important to maintain REDD+ work, and to help frame issues related to the NFMS, that will receive further funding for implementation with the commencement of the FCPF.

Bhutan has received support from the International Climate Initiative (ICI) programme of FAO Forestry Department, on the development and implementation of FAO's Open Foris family of software, which has been highly complementary to UN-REDD activities. Under this support, Bhutan completed an assessment of NFI plots using the Collect Earth tool, and generated land cover change statistics. Several training events both in Bhutan and Rome on the Open Foris tools have been completed, and NFI equipment has been procured to support Bhutan's NFI.

Bhutan is progressing well in the implementation of its first NFI, however, technical support is required to strengthen its capacity to develop a NFI database system. Under ICI, Bhutan has received training on Open Foris tools, and is now requesting technical support to create a NFI database using the FAO Open Forest Collect tool, and support to create a NFI reporting and analysis tool using the FAO Open ForisCalc tool. Further to this Bhutan would like to request financial support for a SLMS capacity building workshop, and a GHG Inventory for LULUCF capacity building workshop. Although capacity building of Bhutanese stakeholders on these topics will be the focus, each intervention will develop an action plan or road map for follow up activities in country on SLMS, GHG, and FREL/FRL. Many of these activities will be funded by FCPF.

Bhutan is also requesting support to convene an inaugural FREL/FRL capacity building workshop. Capacity building on FREL/FRL will be based on a guided dialogue with country experts on the following aspects:

- Forest definition
- Scope (Activities)
- Scale (National / Sub-national)
- Data and Methodologies (including national circumstances and the need for adjustments)

Aside from intensive capacity building, a FREL workshop will assess Activity Data, Emission Factors, and National Circumstances, and establish a roadmap to compile the necessary technical elements for FREL construction.

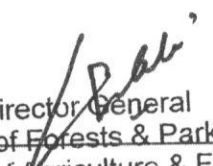
² Depending on the phase of the country in its REDD+ efforts, some of these details are relevant. Others may be. In addition to the above technical support and capacity building, Bhutan is requesting technical support to identify spatially explicit drivers of change in forest cover or forest quality, with an intention to incorporate this information into forest maps and information databases. It is envisaged that this

ANNEXED WORK PLAN WITH BUDGET AND TIMELINE
 (Please expand space as needed. Alternatively, add Annex with work plan, budget and timeline)

Description of planned outputs and activities Amount (US\$)		Location	Amount (US\$)	Cost details	Implementation period (from month /year to month/year)
Output 1. Enhanced capacity for Bhutan to complete its NFI	Activity 1.1 Support to establish Open Foris Collect and Calc, and training on both tools (2 extended missions to Bhutan)	Thimphu	30,000	Mission and technical support costs	April–December 2015 (missions to Bhutan foreseen April & June 2015)
Output 2. In-country capacity building on FREL	Activity 2.1 Capacity building workshop on FREL (expert mission to Bhutan and workshop costs)	Thimphu	15,000	USD 5000 for mission cost and USD 10,000 for workshop cost	June 2015
Output 3. SLMS and web portals capacity building	Activity 3.1 Capacity building workshop on SLMS and web portals (expert mission to Bhutan and workshop costs)	Thimphu	15,000	USD 5000 for mission cost and USD 10,000 for workshop cost	November 2015
Output 4. GHG for LULUCF capacity building	Activity 4.1 Capacity building workshop on GHG for LULUCF (expert mission to Bhutan and workshop costs)	Thimphu	15,000	USD 5000 for mission cost and USD 10,000 for workshop cost	August 2015
Output 5. Mapping drivers of degradation and deforestation	Activity 5.1 Capacity building on using SLMS to map drivers of forest degradation and deforestation	Rome (possible others)	25,000	Cost for ex-country training	May 2015
Total amount requested (US\$)					100,000

Note: A total of USD 45,000 to cover the mission costs and USD 25,000 for ex-country training will be retained with FAO Headquarter in Rome while USD 30,000 will be released to Bhutan

IV. UN-REDD COUNTY FOCAL POINT (name and title): ³	Chencho Norbu, Director General
--	---------------------------------


 Director General
 Department of Forests & Park Services
 Ministry of Agriculture & Forests
 (Signature)
 Thimphu : Bhutan

Name and title	Chencho Norbu, Director General
Institution and address	Department of Forests and Park Services
Phone number	+975 2 323055
E-mail	cndofps@gmail.com

³ It is recommended that the UN-REDD Country Focal Point submits the request.