

UN-REDD Work Plan 2013 - 2015

Project Name:

PNG UN-REDD National Programme

AWP Period:

1st Jul 2013- 31st Dec 2015 (30 months)

Outcomes, Output & Indicative Activities	2013		2014				2015				Spent (until 06-2013)	Available budget 2013-2015	
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
OUTCOME-1: Readiness Management Arrangements in Place													
Budget available as per NPD: USD 440,000.00													
Output 1.1 Management Arrangements between GoPNG & Stakeholder Strengthened											180'890.00		
Programme Guidance (PMC and PEB meetings)													
Develop Institutional capacity across relevant sectors (e.g. multi-stakeholder workshop meeting)													
Coordination and knowledge sharing (TWGs)													
Exchange and knowledge sharing (nat'l + regional workshops)													
Manage monthly Development Partners coordinating process													
Output 1.2 National Programme Implementation Strengthened											107'900.00		
Implementing the National Programme, incl. capacity building of keypartners (OCCD, PNGFA)													
Building/maintaining the capacity of PMU													
Establishment of the PMU Office													
Facilitate international exchange and knowledge sharing													
Outcome 1 sub-TOTAL											288'790.00	151'210.00	
OUTCOME-2: National MRV system developed													
Budget available as per NPD: USD 4,600,000.00													
Output 2.1 National REDD+ information system developed											74'600.00		
Develop an appropriate National Safeguard System													
Data Collection													
Regional initial Stakeholder consultation													
National final Stakeholder consultation													
Design the system structure and functions													
Develop a national database													
Develop a web-GIS interface													
Training of PNG operators													
Output 2.2 Satellite Land Monitoring System set up											-		
Establish operational wall-to-wall monitoring system (including lab/staff/equipment/operation)													
Provide training in forest land monitoring methodology													
Design a methodological approach to support REDD+ implementation at the sub-national scale													
Output 2.3 Multipurpose National Forest Carbon Inventory Developed											-		
Design the NFI													
Assess and address institutional capacity building needs													
Provide training on NFI pre-assessment tool and species identification													
Provide training on the NFI methodology (national staff and field crews)													
Purchase equipment													
Pilot the NFI methodology													
Incorporate lessons learned/refine methodology													
Output 2.4 National GHG Inventory for REDD+ established											-		
Setting up GHG inventory laboratory													
National training on GHG inventory													
Hiring of two national consultants													
Output 2.5 Technical Advice, Capacity Building & Implementation Support provided											-		
P3 international FAO staff in place													
Unallocated													
Outcome 2 sub-TOTAL											74'600.00	4'525'400.00	
OUTCOME-3: Historical Drivers of Deforestation and Establishment of REL/RL supported													
Budget available as per NPD: USD 300,000.00													
Output 3.1 Assessment of Historical Drivers of Deforestation											-		
Study on the assessment of drivers of deforestation													
Test and refine MRV methodology using historical emissions data													
Review potential methodologies for establishing RELs/RLs													
Compile data to support development of RELs/RLs													
Output 3.2 National circumstances assessed											16'000.00		
Review effects of customary land tenure and land reform effects on REDD+													
Review effects on economic and policy development efforts on REDD+													
Outcome 3 sub-TOTAL											16'000.00	284'000.00	

OUTCOME-4: Monitoring of abatement concepts supported

Budget available as per NPD: USD 350,000.00

Output 4.1 Capacity for monitoring and implementation of priority abatement levers developed											-	5'700.00	
Analysis of priority activities to reduce emissions (abatement)													
Capacity building and consultations/stakeholder workshops													
Develop, implement and monitor pilot abatement lever activities													
National Workshop on priority abatement levers													
Outcome 4 sub-TOTAL											-	5'700.00	355'700.00

OUTCOME-5: Stakeholders engaged in PNG's REDD+ readiness process

Budget available as per NPD: USD 280,920.00

Output 5.1 Framework for Stakeholder Engagement Process in Place												21'250.00	
Development of a Benefit Sharing Distribution System (BSDS)													
Development of National BSDS Guidelines													
Piloting BSDS Guidelines in two pilot areas													
National Consultation Workshop on BSDS													
Development of National FPIC Guidelines													
National Consultation Workshop on FPIC													
Development of REDD+ Training Manual													
REDD+ Awareness building through Provincial Workshops													
Outcome 5 sub-TOTAL												21'250.00	259'670.00

Total budget available as per NPD: USD 5,970,920.00

UN-REDD PNG TOTAL												394'940.00	5'575'980.00
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Expected Results (Outcomes & Outputs)	Indicators (with baselines & indicative timeframe)	Means of Verification	Collection methods (with indicative time frame & frequency)	Responsibilities	Risks & assumptions
OUTCOME-1: Readiness Management Arrangements in Place					
1.1 Management arrangements between GoPNG & stakeholders strengthened	<ul style="list-style-type: none"> • Baseline: GoPNG liaises with donors through FCC • By 12/2014 have all donor support on climate change effectively coordinated and aligned with GoPNG priorities • By 12/2015 have conducted a minimum of 2 PEB meetings per year • Have monthly TWG meetings (TWG-REDD+, TWG-SES, TWG-MRV) • By 06/2014 2 national multi-stakeholder (whole-of-government + NGO) workshops to progress REDD+ readiness have been held 	<ul style="list-style-type: none"> • Minutes of donor-support meetings • Work plans and budgets of donors are referencing to donor initiatives • PEB signed meeting minutes • Minutes of TWG meetings • Workshop reports and minutes 	<ul style="list-style-type: none"> • Collection of work plans, budgets, minutes and reports 	<ul style="list-style-type: none"> • National Programme Manager 	<ul style="list-style-type: none"> • CC donor support is interested to integrate efforts and hold joint donor-support meetings
1.2 National programme implementation strengthened	<ul style="list-style-type: none"> • Ongoing during NP implementation: project documents (work plans, budgets, reports, TORs, etc.) are produced on time and conform standard 	<ul style="list-style-type: none"> • PEB signed meeting minutes • Programme work plans and progress reports, TORs, UN-REDD website 	<ul style="list-style-type: none"> • Collection of work plans, budgets, minutes and reports • Ticket-stubs 	<ul style="list-style-type: none"> • National Programme Manager • PEB • OCCD/PNGFA 	<ul style="list-style-type: none"> • CC and REDD is whole-of-government acknowledged and all sectors willing to participate in the debate and share information • Key partners have/maintain

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	<ul style="list-style-type: none"> Facilitate international exchange and knowledge sharing by supporting OCCD and PNGFA to attend at least one international work shop on CC-related subject per year 	<ul style="list-style-type: none"> BTORs, minutes of meetings, reports of workshops 		staff	adequate skilled staff
OUTCOME-2: National MRV system developed					
2.1 National REDD+ Information System developed	<ul style="list-style-type: none"> Baseline: no centralized source of information on REDD+ or safeguards By 03/2014 4 regional and one national workshop on social and environmental safeguards have been held and national guidelines on SES produced By 06/2014 information on REDD+ and safeguards is available to all stakeholders through a web-based interface and annual report By 06/2014 a web-GIS interface has been developed and local operators have been trained 	<ul style="list-style-type: none"> Four regional workshop reports and the National Guidelines on SES REDD+ Information System website Annual reports 	<ul style="list-style-type: none"> Collection of reports Review the website 	<ul style="list-style-type: none"> National Programme Manager 	<ul style="list-style-type: none"> Limited capacity of GoPNG to coordinate and operate full REDD+ information system Provincial workshops can be held and information can be consolidated to a national guideline An international best practice is available and gives guidance to developing the PNG SIS

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2.2 Satellite Land Monitoring System set up	<ul style="list-style-type: none"> • Baseline: fragmented use of GIS systems in GoPNG departments, often relying on outdated data • Trained PNGFA staff in forest land monitoring methodology by 02/2014 • By 10/2014 have a methodological approach, technical system and institutional responsibilities specified to support REDD+ implementation at the sub-national scale • By 12/2015 have an operational wall-to-wall GIS-based SLMS monitoring system for MRV established 	<ul style="list-style-type: none"> • Reports and guidelines • Web-GIS accessible and SLMS data online • REDD+ methodology and technical guidelines at the sub-national scale 	<ul style="list-style-type: none"> • Collection of reports and guidelines • Review the website • Assessment of GIS data 	<ul style="list-style-type: none"> • National Programme Manager 	<ul style="list-style-type: none"> • Limited technical and operational capacity of OCCD and PNGFA to coordinate and operate full MRV system
2.3 Multipurpose National Forest Carbon Inventory developed	<ul style="list-style-type: none"> • Baseline: various systems (FIMS, FIPS, Persyst) in use with PNGFA with limited data on carbon • By 09/2014 the NFI has been designed and PNGFA staff are trained in species recognition, and measurement protocols and sampling designs for 	<ul style="list-style-type: none"> • Training reports, protocols, guidelines and manuals • Inventory data and logbooks 	<ul style="list-style-type: none"> • Collection of reports, guidelines and manuals • Independent data review 	<ul style="list-style-type: none"> • National Programme Manager 	<ul style="list-style-type: none"> • Limited technical and operational capacity of OCCD and PNGFA to coordinate and operate full MRV system • GoPNG has capacity to regularly undertake forest carbon measurement and reporting

Expected Results (Outcomes & Outputs)	Indicators (with baselines & indicative timeframe)	Means of Verification	Collection methods (with indicative time frame & frequency)	Responsibilities	Risks & assumptions
	forest carbon survey <ul style="list-style-type: none"> By 12/2015, GoPNG has capacity to regularly undertake forest carbon monitoring and reporting 				
2.4 National GHG inventory for REDD+ established	<ul style="list-style-type: none"> Baseline: preparation of SNC underway with support from UNDP By 12/2014, first REDD+ related GHG inventory completed based on PNG's MRV system, and by mid 2015 a national training on GHG conducted By 12/2015, GoPNG has institutional capacity to regularly report GHG emissions from REDD+ related activities 	<ul style="list-style-type: none"> GHG inventory reports and data Record of institutional arrangements 	<ul style="list-style-type: none"> Collection of (training) reports and manuals Independent data review 	<ul style="list-style-type: none"> National Programme Manager 	<ul style="list-style-type: none"> Limited technical and operational capacity of OCCD and PNGFA to coordinate and operate full MRV system GoPNG has capacity to regularly undertake forest carbon measurement and conducts GHG reporting
2.5 Technical advice, capacity building & implementation support provided	<ul style="list-style-type: none"> Baseline: limited and fragmented capacity for elements of a MRV system in GoPNG and non-government stakeholders By 12/2013, capacity gap assessment and capacity building plan for MRV elements in place and 	<ul style="list-style-type: none"> Training reports, guidelines and manuals Capacity building plan NFI workshop agenda and minutes 	<ul style="list-style-type: none"> Collection of reports Capacity assessments 	<ul style="list-style-type: none"> National Programme Manager 	<ul style="list-style-type: none"> Limited technical and operational capacity of OCCD and PNGFA to coordinate and operate full MRV system

Expected Results (Outcomes & Outputs)	Indicators (with baselines & indicative timeframe)	Means of Verification	Collection methods (with indicative time frame & frequency)	Responsibilities	Risks & assumptions
	<p>institutions involved in the national MRV system provided with support</p> <ul style="list-style-type: none"> Stakeholders able to independently review the outputs of the MRV system 	<ul style="list-style-type: none"> Number of access (hits) on the web-based database 			
OUTCOME-3: Establishment of REL/RL supported					
3.1 Historical drivers of deforestation assessed	<ul style="list-style-type: none"> Baseline: preliminary assessment of drivers of deforestation and GHG emissions By 06/2014, drivers of deforestation assessed By 12/2014, MRV methodology refined and tested using historical emissions data By 03/2015, methodologies for establishing RELs/RLs reviewed and by end of 2015 data to support the development of RELs/RLs compiled 	<ul style="list-style-type: none"> Guidance documents Data sets 	<ul style="list-style-type: none"> Collection of reports Review of data 	<ul style="list-style-type: none"> National Programme Manager 	<ul style="list-style-type: none"> Data to develop REL/RL has is available and has been compiled, and a clear guidance on the methodology for REL/RL (under UNFCCC) has been developed

3.2 National circumstances assessed	<ul style="list-style-type: none"> • Baseline: existing land tenure and macro-/socio-economic research & studies with limited assessment of impacts on REDD+ and emissions • By 12/2014, national circumstances, such as customary land tenure, land reform and economic and policy development efforts, and their impact on GHG emissions and REDD+ have been assessed. 	<ul style="list-style-type: none"> • Assessment reports 	Collection and review of reports	<ul style="list-style-type: none"> • National Programme Manager 	<ul style="list-style-type: none"> • Data to develop REL/RL has is available and has been compiled, and a clear guidance on the methodology for REL/RL (under UNFCCC) has been developed
OUTCOME-4: Monitoring of abatement concepts supported					
4.1 Capacity for monitoring and implementation of priority abatement levers developed	<ul style="list-style-type: none"> • Baseline: priority abatement levers identified; only limited experience in implementation • By 09/2015 implementation concepts for key abatement levers have been refined, priority activities to reduce emissions identified and demonstration abatement lever activities implemented 	<ul style="list-style-type: none"> • Reports and briefings • CCDS 	Collection and review of reports	<ul style="list-style-type: none"> • National Programme Manager 	<ul style="list-style-type: none"> • The CCDS outlines priority abatement actions for PNG
OUTCOME-5: Stakeholders engaged in PNG's REDD+ readiness process					
5.1 Framework for Stakeholder Engagement Process in Place	<ul style="list-style-type: none"> • Baseline: consultation work plan for 2011; 4 provinces consulted in 2010 	<ul style="list-style-type: none"> • Final FPIC Guidelines • Workshop reports 	<ul style="list-style-type: none"> • Collection of documents, guidelines and reports 	<ul style="list-style-type: none"> • National Programme Manager 	<ul style="list-style-type: none"> • Limited understanding of REDD+ accompanied by over-frequent by official and unofficial visits to

	<ul style="list-style-type: none"> • By 02/2014, consultation plan and stakeholder engagement guidelines (FPIC) in place • By 03/2015, benefit sharing mechanisms developed and piloted in 2 demonstration areas • Awareness building and training of provincial trainers conducted by June 2014 	<ul style="list-style-type: none"> • BSDS Guidelines • REDD+ Training material 			<p>communities creating expectations regarding REDD+ and potential benefits</p> <ul style="list-style-type: none"> • The complexity of landownership and land registration (ILG) may slow progress and create tensions amongst different beneficiaries
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