

**PROJECT PROPOSAL TO THE  
INTERNATIONAL TROPICAL TIMBER ORGANISATION (ITTO)**  
Submitted by Ministry of Forest Economy and Sustainable Development of Congo  
and the Ministry of Forestry and Wildlife of Cameroon

**Pilot Implementation of a DNA traceability system for *Pericopsis elata* in forest concessions and sawmills in Cameroon and Congo.**

**SUMMARY**

This activity seeks to demonstrate that, using DNA techniques, *Pericopsis elata* logs and sawn timber can be traced back to specific stumps from controlled concessions. The proposed DNA traceability system will secure controlled supply chains, detecting log substitution and associated document fraud and allowing for timely corrective actions to be implemented.

This activity supports the ITTO-CITES project output of a cost-effective regulatory system for the trade in CITES listed tree species. The main outputs are: (1) development of genetic markers for *Pericopsis elata* suitable for DNA fingerprinting, (2) Capacity building and training of local teams in DNA sample collection and storage, (3) Implementation of DNA traceability in three controlled supply chains from pre-harvest to point of export.

**EXECUTING/IMPLEMENTING AGENCY** Ministry of Forest Economy and Sustainable Development, Congo  
Ministry of Forestry and Wildlife (MINFOF), Cameroon

**COLLABORATING AGENCIES** Double Helix Tracking Technologies, Singapore  
Association of Timber and Forest Industries (ATFI), Cameroon

**DURATION** 12 months

**START DATE** December 2013