# PNG Carbon Compliance Information Hub

| Name | What | Why |
|---|---|---|
| PNG Forest and Land Use Monitoring Geo-Portal | Publicly accessible, user-friendly web interface to access key information on PNG's land use and forest monitoring activities. | To promote transparency and support understanding of PNG's land use through open access to verified geographic information on forest and land use change. |
| PNG Deforestation Alerts and Monitoring System | Near Real-Time Monitoring of deforestation and fire auto detected by satellite. Alerts available weekly by email with option to link with a field monitoring function. | To support decision-making and enforcement through timely, verified alerts on deforestation and fire events. |
| PNG Earth Map Analysis System (Demo) | Advanced analysis tool powered by Google Earth Engine (GEE) to process global and national data for areas of interest using pre-built scripts. | To enable deeper analysis and scenario-based planning beyond monitoring, across land use, environment, and development sectors. |
| National Carbon Registry System (Dev. Ver.) | A comprehensive national registry system tracking PNG's emissions, removals, and REDD+ actions across national, jurisdictional, and project levels. | To support credible engagement of PNG with global carbon markets and avoid double counting while strengthening national planning and management. |
| Safeguards Information Management System (SIS) | National system for collecting, managing, and reporting information on how REDD+ safeguards are being addressed and respected. | To promote transparency, accountability, and trust in REDD+ by demonstrating consistent respect for social and environmental safeguards. |
| Safeguards Public Information Portal | A public website that communicates key information from PNG's SIS to enhance understanding of REDD+ safeguards implementation. | To build trust and accountability by making REDD+ safeguards information accessible and aligned with national policy. |

UN-REDD PROGRAMME
Funded by the European Union
Food and Agriculture Organization of the United Nations
UN environment programme
UNDP
FOREST CARBON PARTNERSHIP
AIM Forests
GREEN CLIMATE FUND
Australian Government
gef
JICA
Global Green Growth Institute
EU-FCCB PAPUA NEW GUINEA

# PNG Carbon Compliance Information Hub

| Name | What | Why |
|---|---|---|
| PNG Forest and Land Use Monitoring Geo-Portal | Publicly accessible, user-friendly web interface to access key information on PNG's land use and forest monitoring activities. | To promote transparency and support understanding of PNG's land use through open access to verified geographic information on forest and land use change. |
| PNG Deforestation Alerts and Monitoring System | Near Real-Time Monitoring of deforestation and fire auto detected by satellite. Alerts available weekly by email with option to link with a field monitoring function. | To support decision-making and enforcement through timely, verified alerts on deforestation and fire events. |
| PNG Earth Map Analysis System (Demo) | Advanced analysis tool powered by Google Earth Engine (GEE) to process global and national data for areas of interest using pre-built scripts. | To enable deeper analysis and scenario-based planning beyond monitoring, across land use, environment, and development sectors. |
| National Carbon Registry System (Dev. Ver.) | A comprehensive national registry system tracking PNG's emissions, removals, and REDD+ actions across national, jurisdictional, and project levels. | To support credible engagement of PNG with global carbon markets and avoid double counting while strengthening national planning and management. |
| Safeguards Information Management System (SIS) | National system for collecting, managing, and reporting information on how REDD+ safeguards are being addressed and respected. | To promote transparency, accountability, and trust in REDD+ by demonstrating consistent respect for social and environmental safeguards. |
| Safeguards Public Information Portal | A public website that communicates key information from PNG's SIS to enhance understanding of REDD+ safeguards implementation. | To build trust and accountability by making REDD+ safeguards information accessible and aligned with national policy. |

# PNG Carbon Compliance Information Hub

| Name | What | Why |
|---|---|---|
| PNG Forest and Land Use Monitoring Geo-Portal | Publicly accessible, user-friendly web interface to access key information on PNG's land use and forest monitoring activities. | To promote transparency and support understanding of PNG's land use through open access to verified geographic information on forest and land use change. |
| PNG Deforestation Alerts and Monitoring System | Near Real-Time Monitoring of deforestation and fire auto detected by satellite. Alerts available weekly by email with option to link with a field monitoring function. | To support decision-making and enforcement through timely, verified alerts on deforestation and fire events. |
| PNG Earth Map Analysis System (Demo) | Advanced analysis tool powered by Google Earth Engine (GEE) to process global and national data for areas of interest using pre-built scripts. | To enable deeper analysis and scenario-based planning beyond monitoring, across land use, environment, and development sectors. |
| National Carbon Registry System (Dev. Ver.) | A comprehensive national registry system tracking PNG's emissions, removals, and REDD+ actions across national, jurisdictional, and project levels. | To support credible engagement of PNG with global carbon markets and avoid double counting while strengthening national planning and management. |
| Safeguards Information Management System (SIS) | National system for collecting, managing, and reporting information on how REDD+ safeguards are being addressed and respected. | To promote transparency, accountability, and trust in REDD+ by demonstrating consistent respect for social and environmental safeguards. |
| Safeguards Public Information Portal | A public website that communicates key information from PNG's SIS to enhance understanding of REDD+ safeguards implementation. | To build trust and accountability by making REDD+ safeguards information accessible and aligned with national policy. |