

One of the fire towers at PT SKS

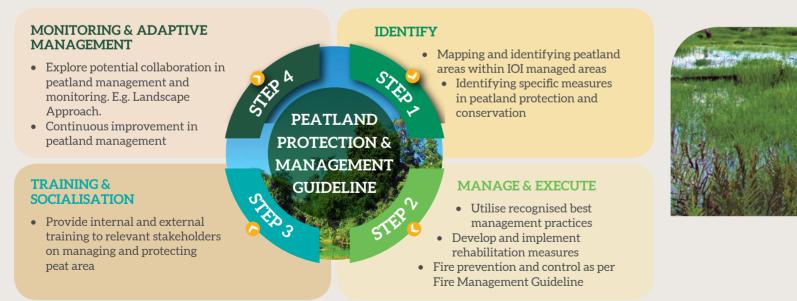
The policies and guidelines are in support of the Sustainable Palm Oil Policy (SPOP) and its management of major environmental concerns. The policies and guidelines are also developed to address implementation of environmental-related commitments, specifically:

- 1. No Deforestation which include
- i. No development of High Carbon Stock ("HCS") Forests
- ii. No development of High Conservation Value ("HCV") Areas
- iii. Implement zero burning practices
- 2. No Development on Peat which include
- i. No new development on peat regardless of depth
- ii. Implement Best Management Practices for existing plantations on peat
- iii. Where feasible, explore options for peat rehabilitation by working with experts and communities

3. Adherence to all environment related laws and conventions (national and international)

PEATLAND PROTECTION & MANAGEMENT GUIDELINE

This guideline provides general guidance on peatland protection and conservation, best management practices, rehabilitation of degraded peatland, fire prevention and control, as well as providing necessary trainings to internal and external stakeholders on the management of peatland within our plantation.





• • • OUR GUIDELINES

FIRE MANAGEMENT GUIDELINE

This guideline provides detailed procedure in fire prevention and monitoring including fire risk assessment and various effective mitigation measures to prevent fire from happening in the estate. The guideline also covers several response measures that the estate could take in the case of fire and post-fire analysis for future continuous improvement process.

FIRE

MANAGEMENT

GUIDELINE

STAGE 2

POST-FIRE ANALYSIS & PROGRAMMES

- Fire incidents analysis
- Climate change and weather forecast analysis
- Re-evaluation on fire handling, team competency and fire fighting equipments
- Engagement with affected stakeholders
- Transparency & communication
- Formulation of action plan
- Post fire analysis

FIRE EMERGENCY RESPONSE

- Hotspot monitoring
- Collaboration with authorities, communities and neighbouring stakeholders
- Effective ground monitoring (i.e. Drone, SMART)

FIRE PREVENTION & MONITORING

- Fire risk assessment & mapping
- Root cause analysis & mitigation measures.
 Monitoring Programme (i.e. hotspot, water table, patrolling, weather)
 - Enhancing capacity, competency & resources
 - Community engagement & socialisation
 Collaboration with authorities
 Action plan with time-bound
 - commitment

Central command with core team focuses on the High-risk areas Fire fighting using heavy machinery, semi mechanic and manual tools

• Effective fire reporting

BIODIVERSITY & CONSERVATION GUIDELINE

This guideline defines the steps that the management could take in conservation and biodiversity protection within the estate. The steps involve identification of biodiversity & conservation value areas, execution of plans, crisis management in the case of wildlife encroachment and necessary mitigation & protection measures.

BIODIVERSITY

2

CONSERVATION

GUIDELINE

IMPACT EVALUATION, MITIGATION & PROTECTION

- Analyse and evaluate monitoring results based on indicator
- Re-evaluate indicator if target not achieve to identify the gaps and root cause
- Establish the "Adaptive Management Strategies"
- Stakeholder engagement programme
- Rehabilitation Programme
 whenever necessary

THREAT MONITORING & CRISIS MANAGEMENT

- Define monitoring techniques
- Crisis Management Plan
- Active communication & participation with relevant stakeholders
- Development of Integrated Management Plan
- Data management using SMART tool
- Crisis & threats mapping

IDENTIFICATION OF BIODIVERSITY & CONSERVATION VALUE AREAS

- Establishment of baseline data through assessment (i.e HCV assessment)
- Stakeholder consultation (i.e local communities, NGOs)
 - Delineation activities through GIS activities (i.e ground-based survey)
 - Stakeholder engagement programme (i.e Partnership with conservation expert)

EXECUTION & MANAGEMENT

- Setting up objectives and targets for the management areas of biodiversity and conservation
- Development of Human-Wildlife
 Conflict Management
- Development of strategic monitoring
 plan