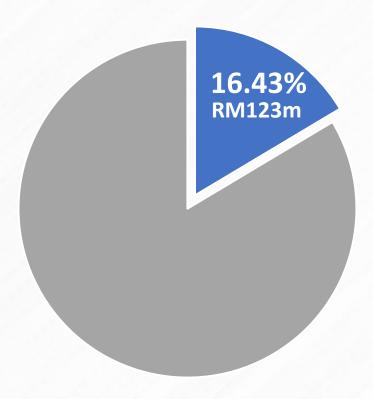


SUSTAINABLE FORESTRY FOR KELANTAN

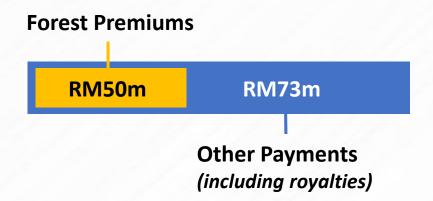
Ir. Hj. Khairil Nizam Khirudin PAS' Youth Wing Chief



FORESTRY IN KELANTAN



Kelantan Budget 2020

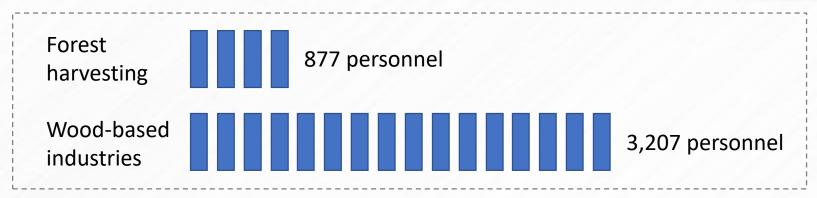


Total Production: 515,175m³ of sawn timber (Forestry Department Peninsular Malaysia, Annual Report 2018)

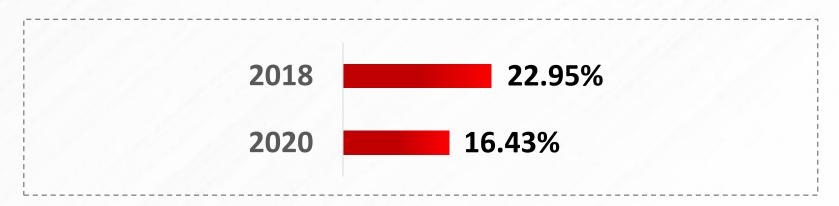


in Peninsular Malaysia after Pahang





(Forestry Department Peninsular Malaysia, Annual Report 2018)



Although the contribution of the sector is seeing a declining trend, the importance of this sector is undeniably critical to the State's economy.













COMPLIANCE of SFM standards as stipulated in The Malaysian Criteria, Indicators, Activities & Standards of Performance for Forest Management Certification (MC&I 2013).

MONITORING



ENFORCEMENT







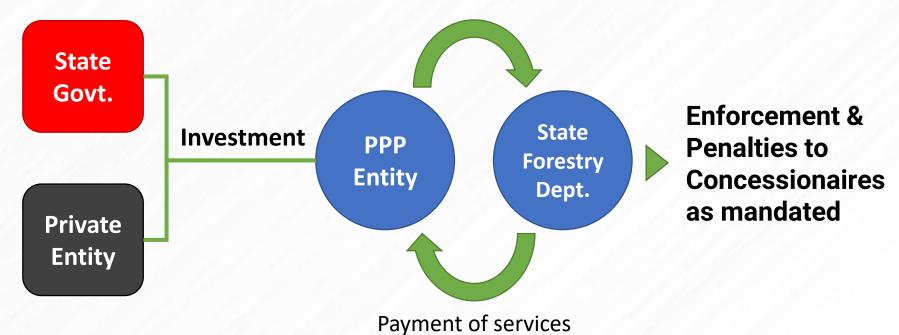
Monitoring and surveillance using drone



Plotting and analysing the data



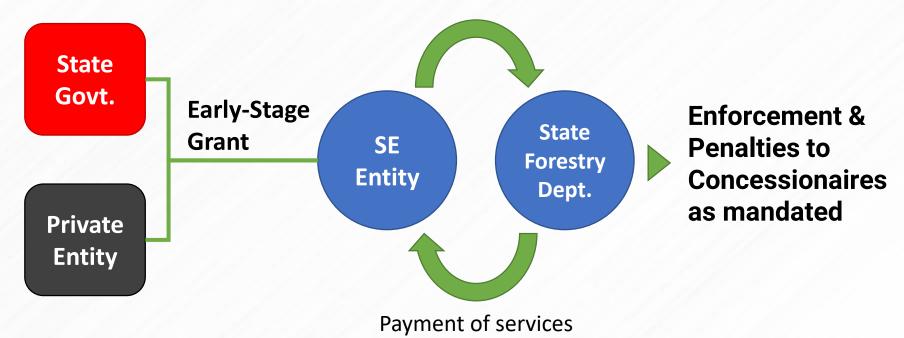
PPP Model



- 1. Develops the required Smart Forest Harvesting Monitoring system & technology.
- 2. Deploys the system & technology for implementation.
- 3. Reports transparently the outcome to the public via State Forestry Department portal.



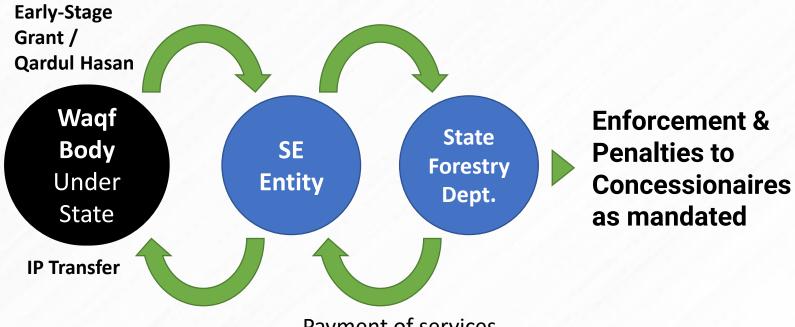
SE Model



- 1. Develops the required Smart Forest Harvesting Monitoring system & technology.
- 2. Deploys the system & technology for implementation.
- 3. Reports transparently the outcome to the public via State Forestry Department portal.



Islamic Social Finance Model



Payment of services

- Develops the required Smart Forest Harvesting Monitoring system & technology.
- Deploys the system & technology for implementation.
- Reports transparently the outcome to the public via State Forestry Department portal.