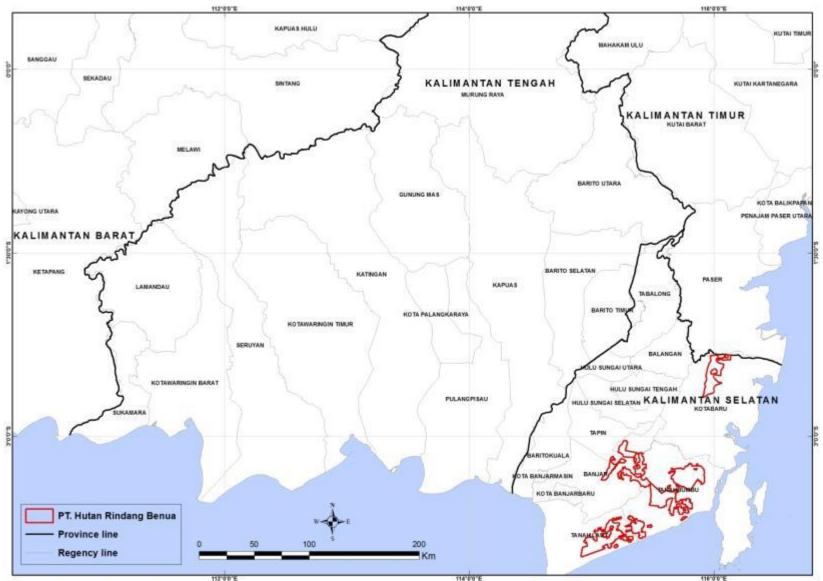
PT. Hutan Rindang Benua, Golden Energy and Resources Ltd (GEAR)

Regency of Banjar, Tanahbumbu, and Tanahlaut, South Kalimantan province



www.greenpeace.org

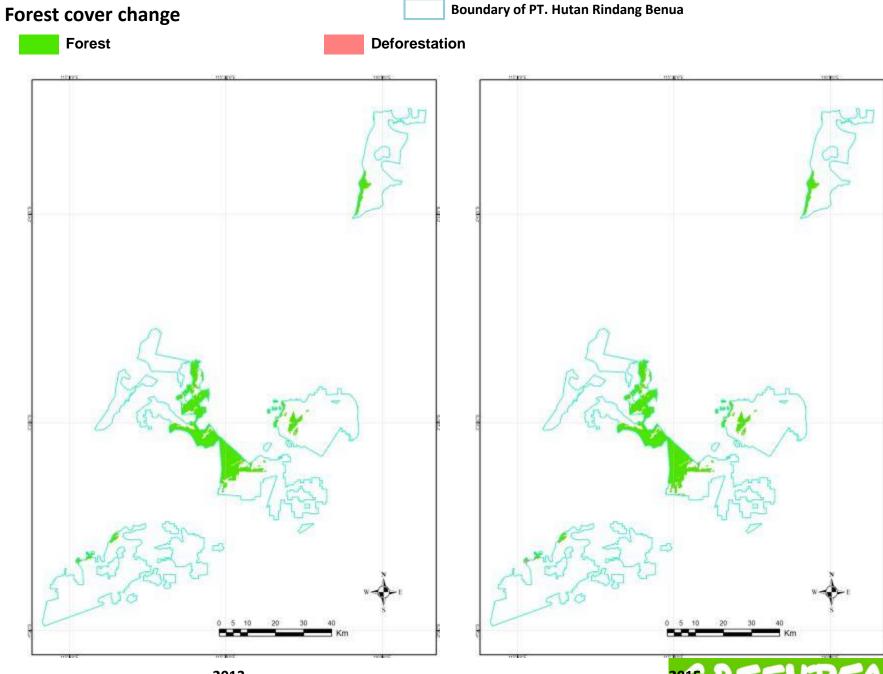
Location map of PT. Hutan Rindang Benua



Source :

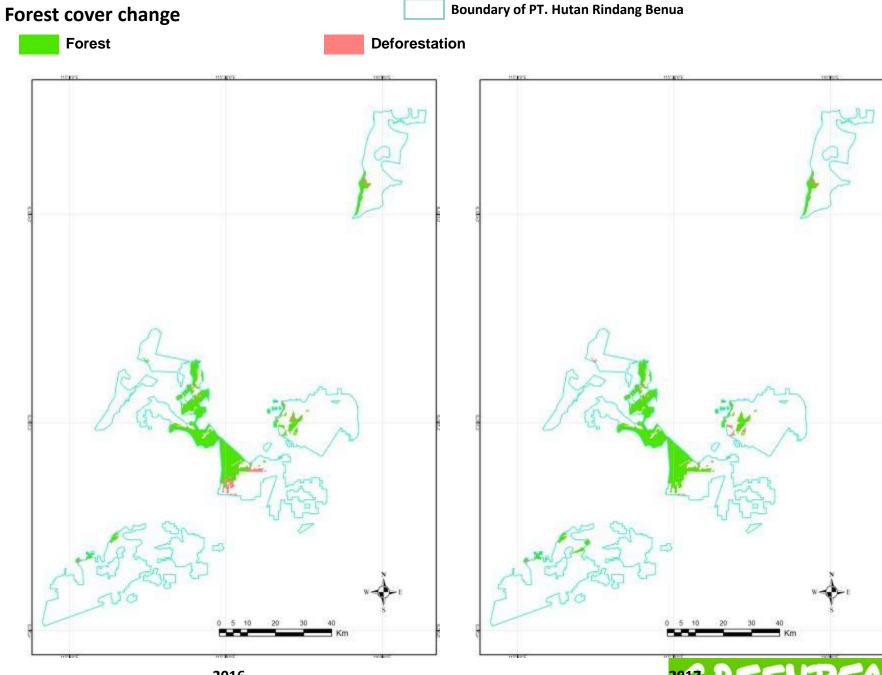
- 1. Concession boundary : MoFor (2014) Ministerial Decree SK 5984/Menhut-VI/BRPUK/2014, Ministry of Forestry, Indonesia, November 2014,
 - http://www.dephut.go.id/index.php/news/details/9671
- 2. Administratif boundary : Geospatial Infromation Agency (got from REDD Task Force)





2013

"GREENPEACE



2016

"GREENPEACE

Forest and deforested area

- Total concession area is 254,210 ha
- There is no overlap with peat function zone in this concession

Forest cover area from 2013 - 2017

| Forest Cover | Hectare (ha) | percentage from total area concession (%) |
|--------------|--------------|--|
| 2013 | 32,355 | 13 |
| 2015 | 32,865 | 13 |
| 2016 | 30,147 | 12 |
| 2017 | 32,297 | 13 |

Deforestation area from 2013 - 2017

| Deforestation | Hectare (ha) | percentage from total area concession (%) |
|---------------|--------------|--|
| 2013 - 2015 | 463 | 0 |
| 2015 - 2016 | 3,324 | 1 |
| 2016 - 2017 | 1,061 | 0 |

Calculation of area on basis of projection system from Ministrial of Environmental and Forestry :

World Mercator, with modifying central meridian 116 and standard paralel -2

Source :

1. Forest cover 2013 : Ministrial of Forestry 2013, downloaded from http://nfms.dephut.go.id/ArcGIS/rest/services

2. Forest cover 2015 : Ministrial of Forestry 2015, downloaded from http://webgis.dephut.go.id/ArcGIS/rest/services/Penutupan_L

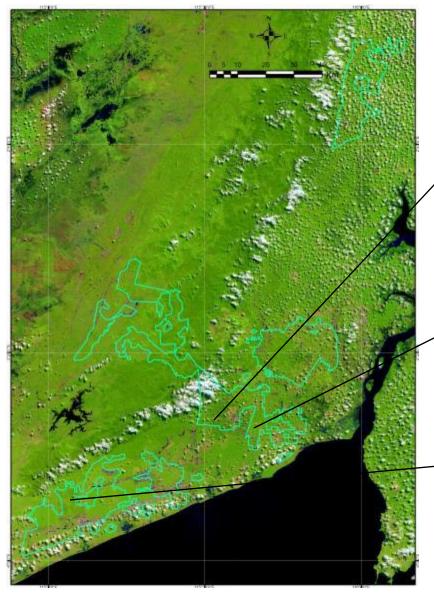
3. Forest cover 2016 : Ministrial of Environmental and Forestry 2016, Download from http://geoportal.menlhk.go.id/arcgis/rest/service

4. Forest cover 2017 : Ministrial of Environmental and Forestry 2017, Download from http://geoportal.menlhk.go.id/artgis/rest/set

Landsat imagery of PT. Hutan Rindang Benua

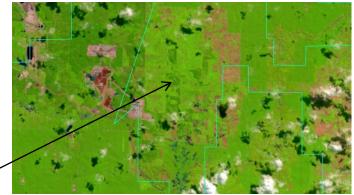


Boundary of PT. HRB

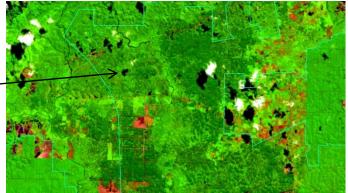




This is non forest, appears old shrub



This is non forest, appears young shrub



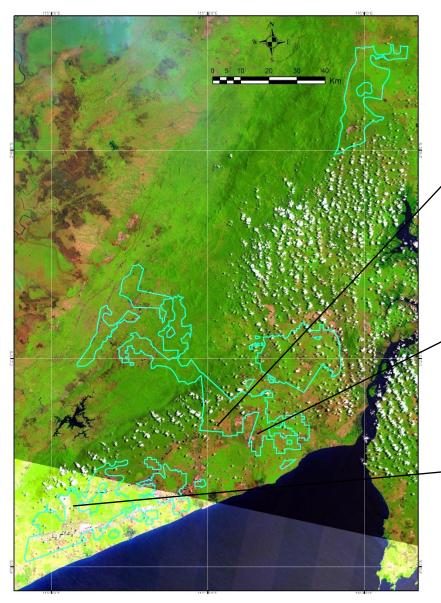
This is non forest, appears old shrub, with some planting actifity

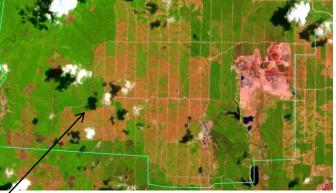


Landsat imagery of PT. Hutan Rindang Benua

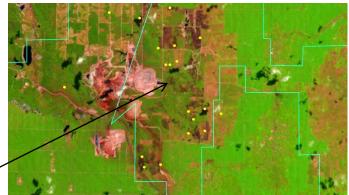
Boundary of PT. HRB

Fire Hotspot 2015

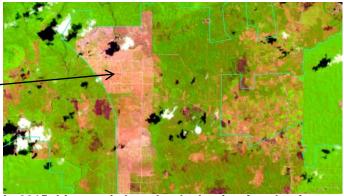




In 2015 this area is bare land by large scale clearing



This is also bare land / burn scar



In 2015 this area is bare land, clearing for planting







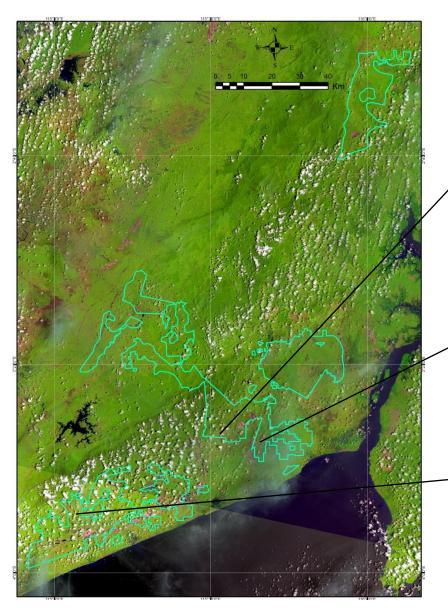
In 2015 this area is forest



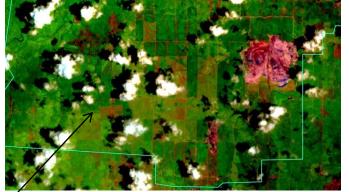
In 2016 this area is cleared



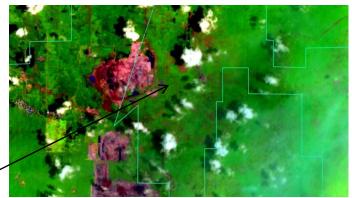
8 April 2016



20 October 2017



Regreening in 2017



Bare land / burn scar



Bare land, appears planted

