



Loders Croklaan

*Let's create
together*



Why is palm oil attracting so much attention?





50%

This is the answer..





When can palm oil be called sustainable?

- If it addresses the most relevant issues
- As defined by the most relevant stakeholders
- In a way supported and monitored by those stakeholders



RSPO

Roundtable on Sustainable Palm Oil





What are the major global sustainability issues?

Growth of
world
population



Palm oil has highest yield (MT/ha)
of all vegetable oils

Scarcity of
natural
resources



RSP0 has strict rules to protect
ecological and social
"high conservation values"

Speed of
climate
change



RSP0 has strict rules forbidding
the development of plantations on
deep peat lands

RSPO Principles & Criteria

Principles	No. of Criteria	Indicators	Classifications
1	2	8	Commitment to transparency.
2	3	11	Compliance with applicable laws & regulations.
3	1	2	Commitment to long-term economic & financial viability.
4	8	34	Use of appropriate best practices by growers & millers.
5	6	16	Environmental responsibility and conservation of natural resources and biodiversity.
6	11	27	Responsible consideration of employees, individuals and communities affected by growers and mills.
7	7	20	Responsible development of new plantings.
8	1	6	Commitment to continuous improvement in key areas of activity.
Total	39	124	

How?

Where?



Where... = set aside HCV = High Conservation Values



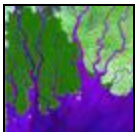
1. Concentrations of biodiversity values (**species**)



2. Landscape-level areas with viable **populations** of species



3. Areas with rare, threatened or endangered **ecosystems**.



4. Areas that provide basic **ecosystem services** in critical situations



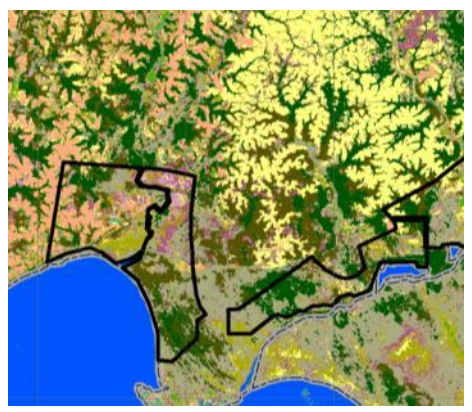
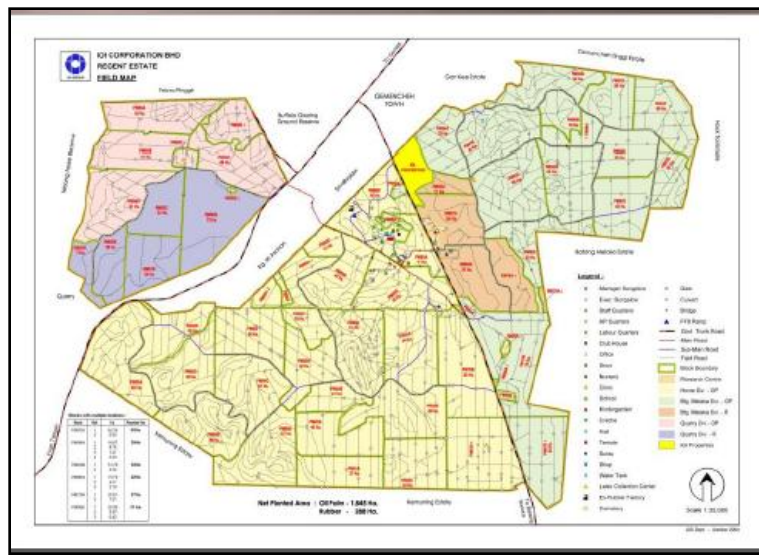
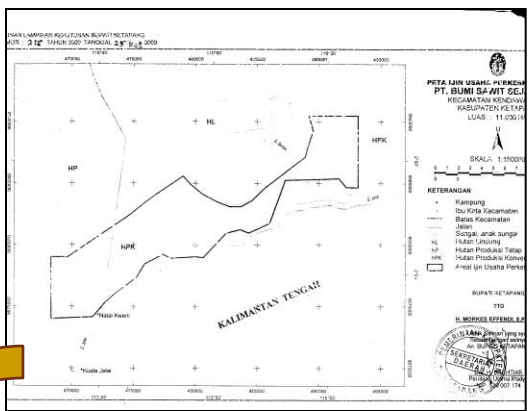
5. Areas fundamental to meeting **basic needs** of local communities



6. Areas critical to local communities' traditional **cultural identity**

⇒ **RSPO certified plantations use this as standard**

Where... can estate be developed?





How...: FPIC, living standards, education, safety





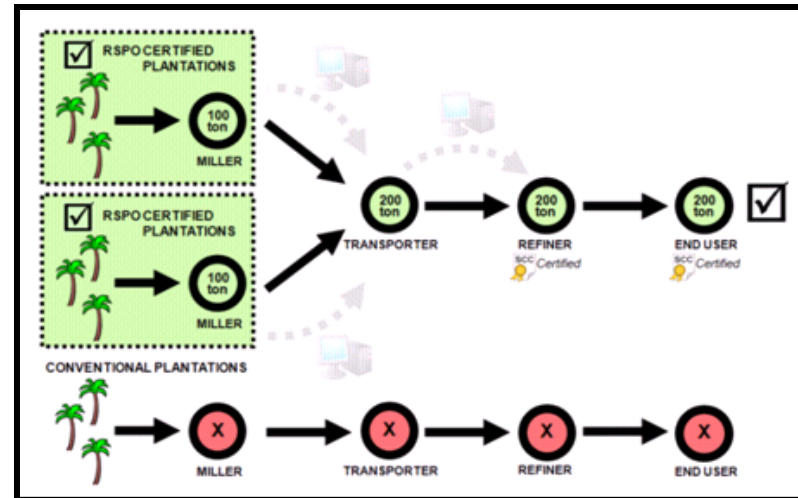
How...: HCV, oxes, terrain, IPM, ponds, PPE, etc





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CSPO...: audits, consultation, certification, models





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Further improvements: P&C review

- Commitments
- Smallholders
- Grievance procedure
- GHG savings: Palm Oil Mill Effluent
- Boosting market uptake





Loders Croklaan

Loders Croklaan - Leader in Sustainability

More than 100 years in oils & fats

- Integrated supply chain
- Highest yield / hectare in the business
- Founding member RSPO, still on Board
- First to ship CSPO to continental Europe
- First to ship CSPO to USA



Loders Croklaan - Leader in Sustainability

- Estates and factories certified for RSPO and ISCC
- CSPO *and* CSPKO available
- **All fractions available in MB**
- Helping you change your usage to CSPO
- Also in shea: first to have our shea supply chain checked

