

# PART II

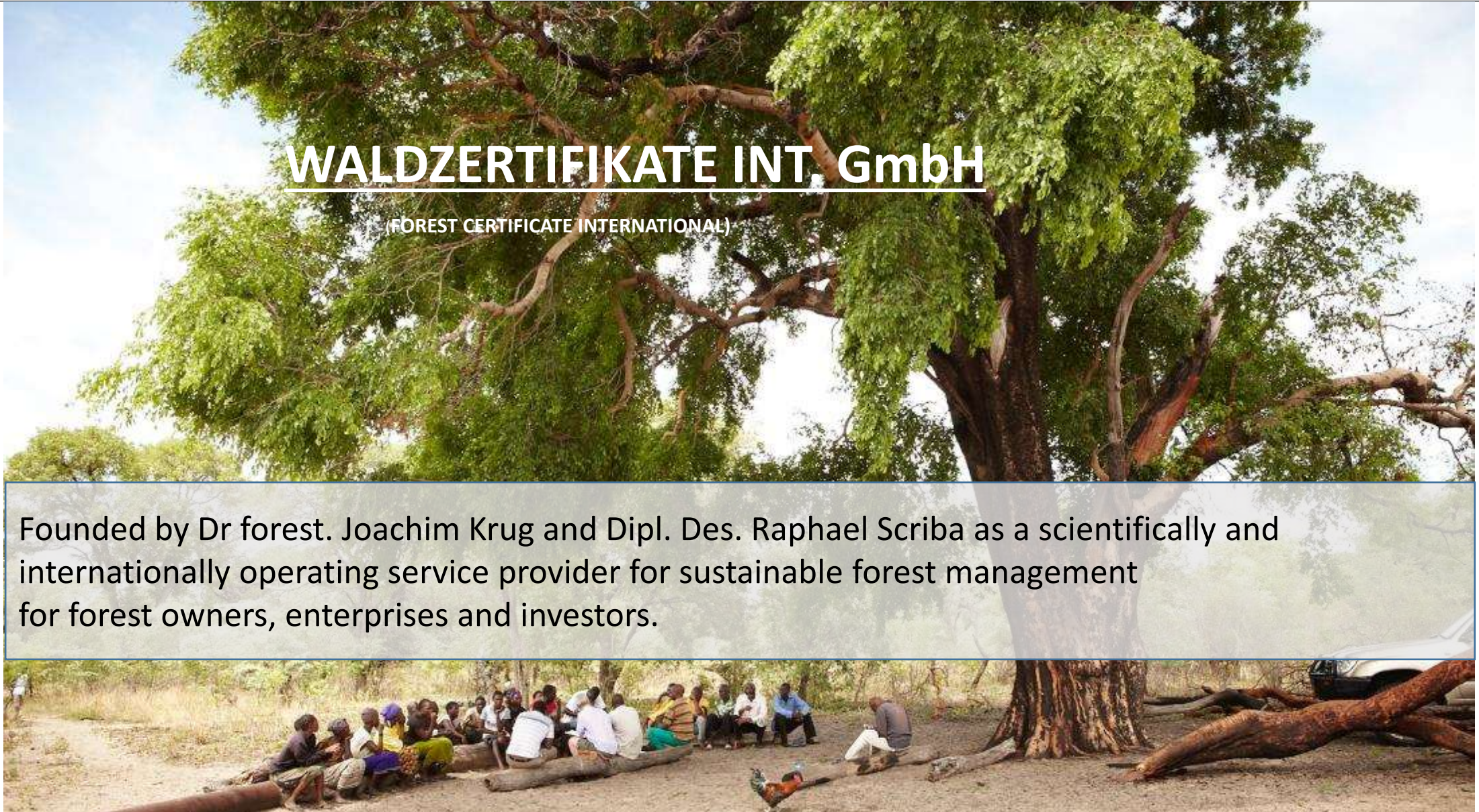




# WALDZERTIFIKATE INT. GmbH

(FOREST CERTIFICATE INTERNATIONAL)

Founded by Dr forest. Joachim Krug and Dipl. Des. Raphael Scriba as a scientifically and internationally operating service provider for sustainable forest management for forest owners, enterprises and investors.



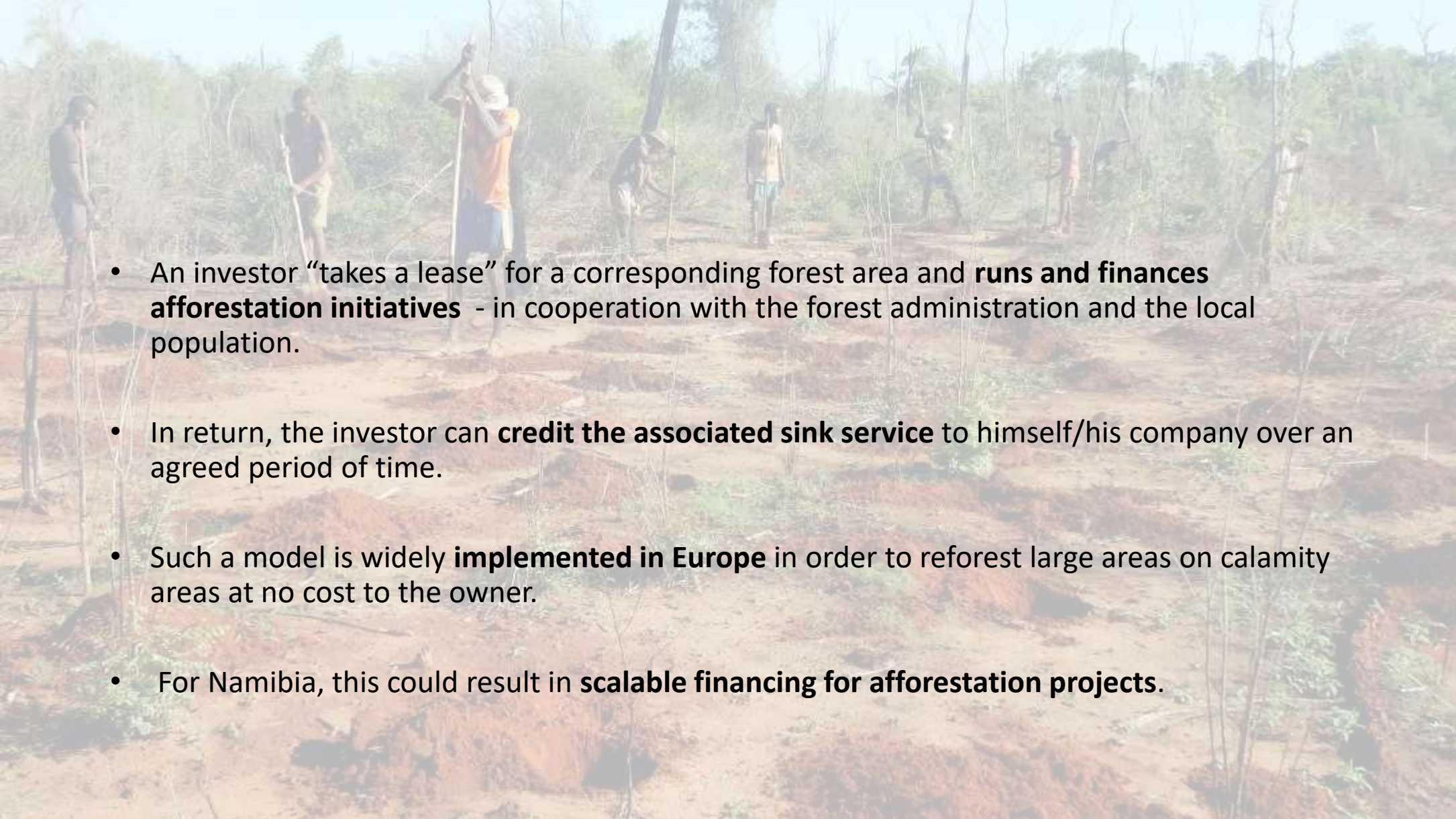




**ALTERNATIVE APPROACH: “EXTERNAL INVESTOR”**





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- An investor “takes a lease” for a corresponding forest area and **runs and finances afforestation initiatives** - in cooperation with the forest administration and the local population.
  - In return, the investor can **credit the associated sink service** to himself/his company over an agreed period of time.
  - Such a model is widely **implemented in Europe** in order to reforest large areas on calamity areas at no cost to the owner.
  - For Namibia, this could result in **scalable financing for afforestation projects**.





## REQUIREMENTS – WAY FORWARD

Up to date a FOREST INVENTORY is urgently needed!





- All of the financing options mentioned above are based on current **FOREST INVENTORY** adjusted to the desired certification on the international market. Only the latest, reliable forest data enable a reliable baseline for further calculations and successful planning.
- Modern data collection - **REMOTE SENSING METHOD** - e.g. based on micro light, drones or satellite, can also reliably map large areas. The latest techniques and programs should be made available to the Namibian partners in order to support them in future-orientated forest data collection.
- The **CARBON CONSERVANCY** project can be taken over by Namibian partners at relatively short time. In addition, the project would have a significant role model function and radiance into regions with comparable conditions.

Similar projects are already launched in e.g. Zambia, Ethiopia, Kenya.



## SUMMARY - WHY CO<sub>2</sub>- CERTIFICATES?

- **The positive reverse** of degradation and destruction of the Namibian dry forests only through external financing via international certificates for the benefit of Namibia and it's people!
- Large-scale afforestation projects - the most efficient option to increase Green House Gas (GHG) removals - can be **financed externally** via certificate trading.
- Both the protection of existing forests and reforestation projects, help the Namibian state to fulfil the **Nationally Determined Contributions (NDC)** on how to fight climate change by reducing emissions – and increasing GHG removal.
- We have a **steadily growing CO<sub>2</sub> market**, ranging up to currently average of 85 €/Certificate (1 certificate equals to 1 removed ton CO<sub>2</sub>, equals roughly to 1 m<sup>3</sup> timber).



# THANK YOU

## FOR MORE INFORMATION CONTACT

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