



# NiQel, Lda

## Grudja



**Nursing The Future**



# 200km from Beira Port

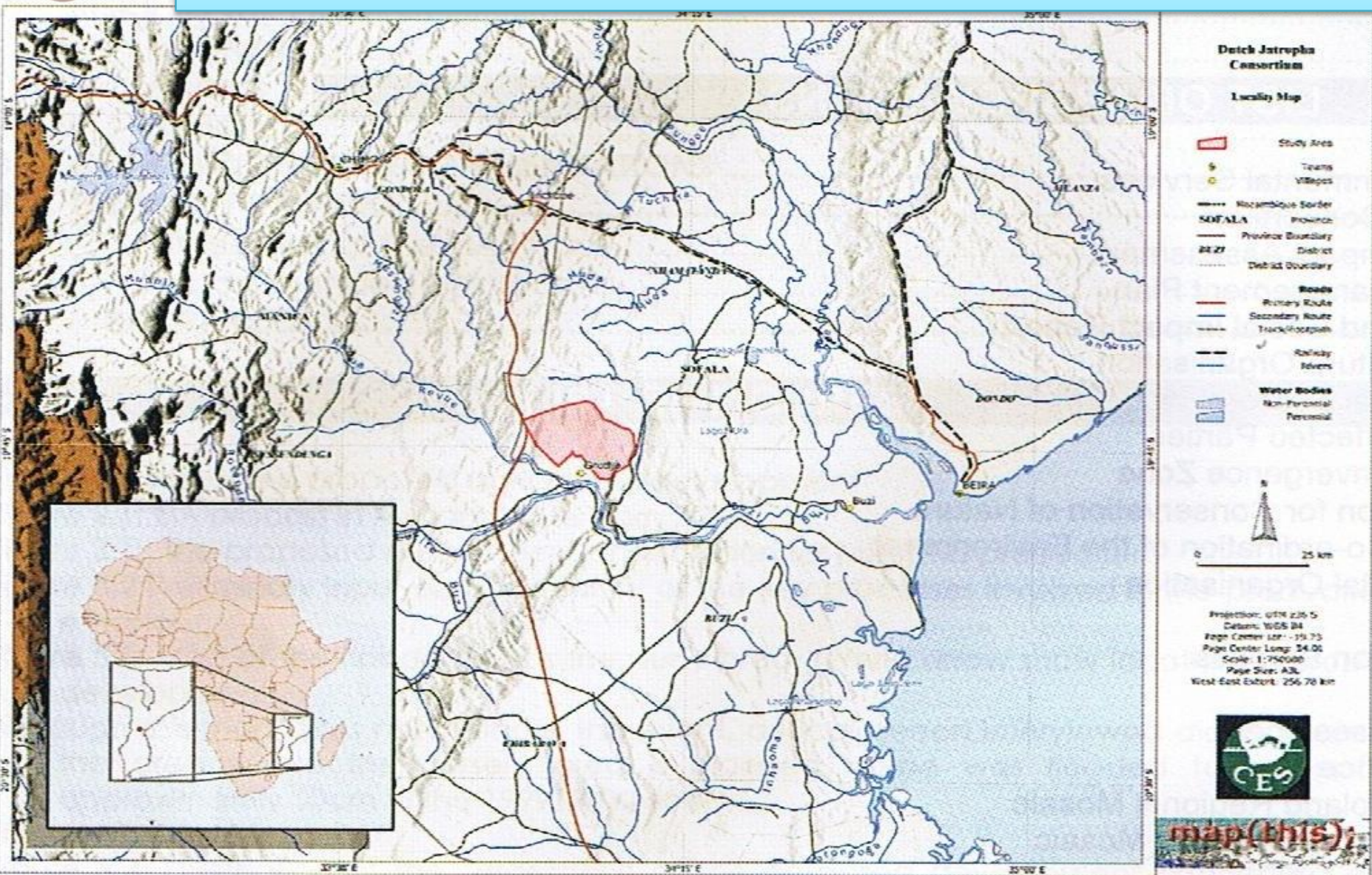
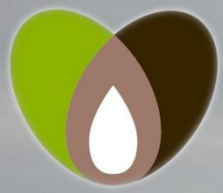


Figure 1.1 Site of the proposed agricultural development



# The Expedition





# Consultation



33°54'00" E

34°00'00" E

34°06'00" E

19°42'00" S

19°42'00" S

19°48'00" S

19°48'00" S

19°48'00" S

33°54'00" E

34°00'00" E

34°06'00" E



**Sensitivity**

High

Low

Medium

**Area (ha)**

8311.15

11864.32

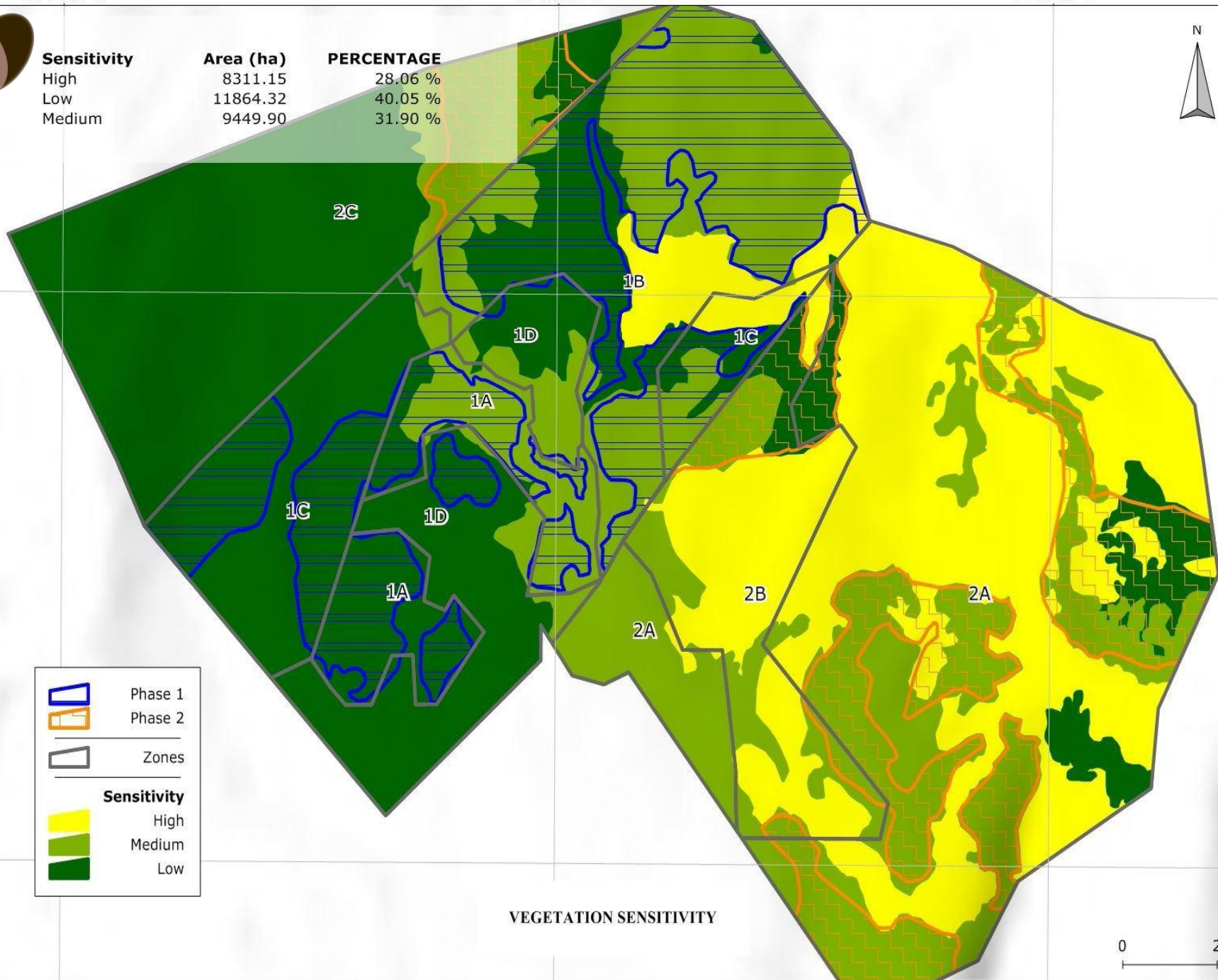
9449.90


**PERCENTAGE**


28.06 %


40.05 %

31.90 %





 Phase 1


 Phase 2

 Zones

**Sensitivity**

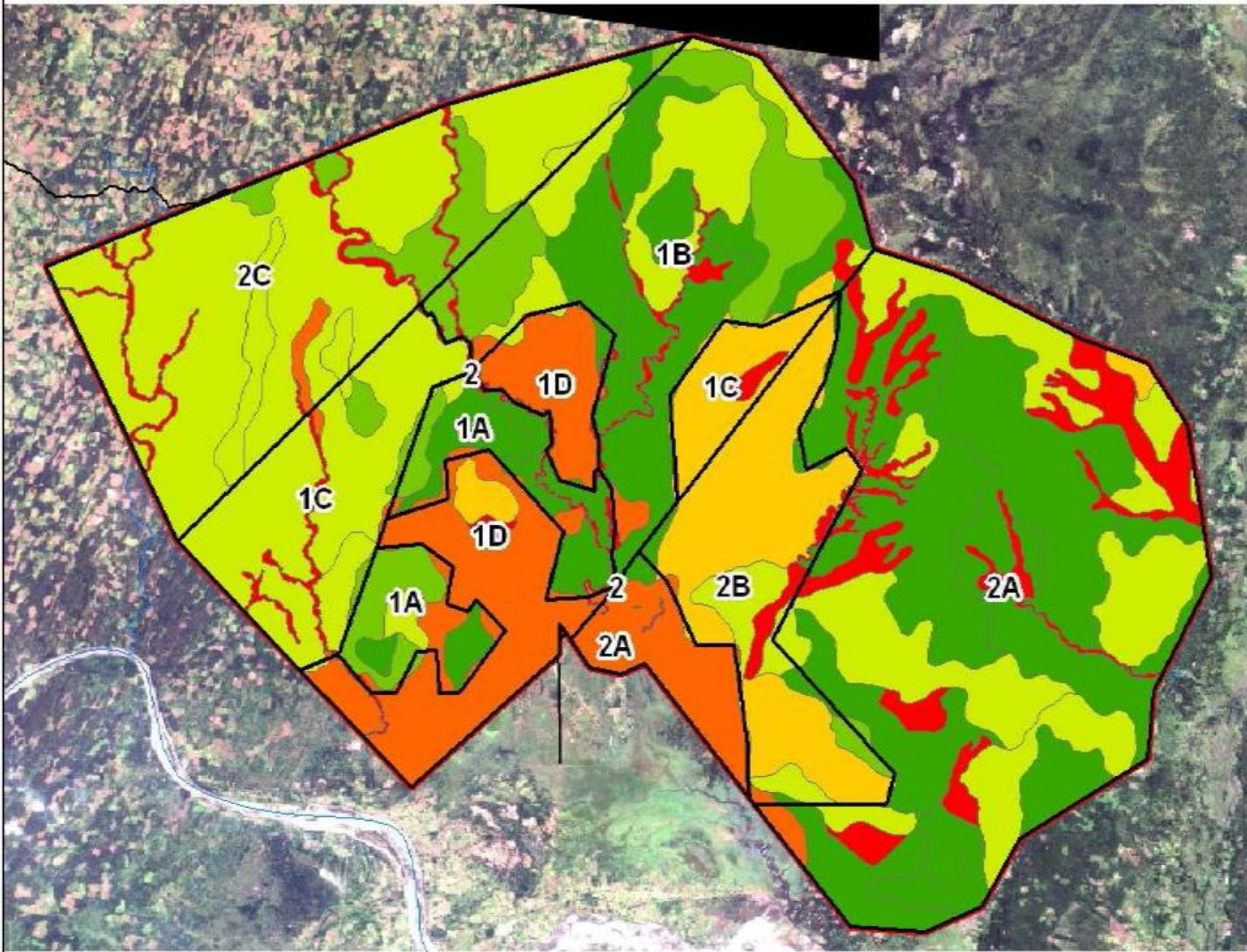
 High

 Medium

 Low

**VEGETATION SENSITIVITY**





**Soil Productivity**

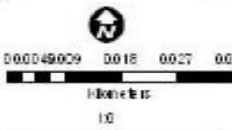
- I
- II
- M
- N
- M
- MI

Rivers  
Roads  
Study Area



Dutch Jatropha  
Biofuels,  
Mozambique

Map 1: Cultivation  
Areas



Prepared For:  
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# The Creations





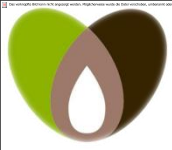
# The Result





# Replacements in Production







# Land Preparation





# The Work





# The Battle



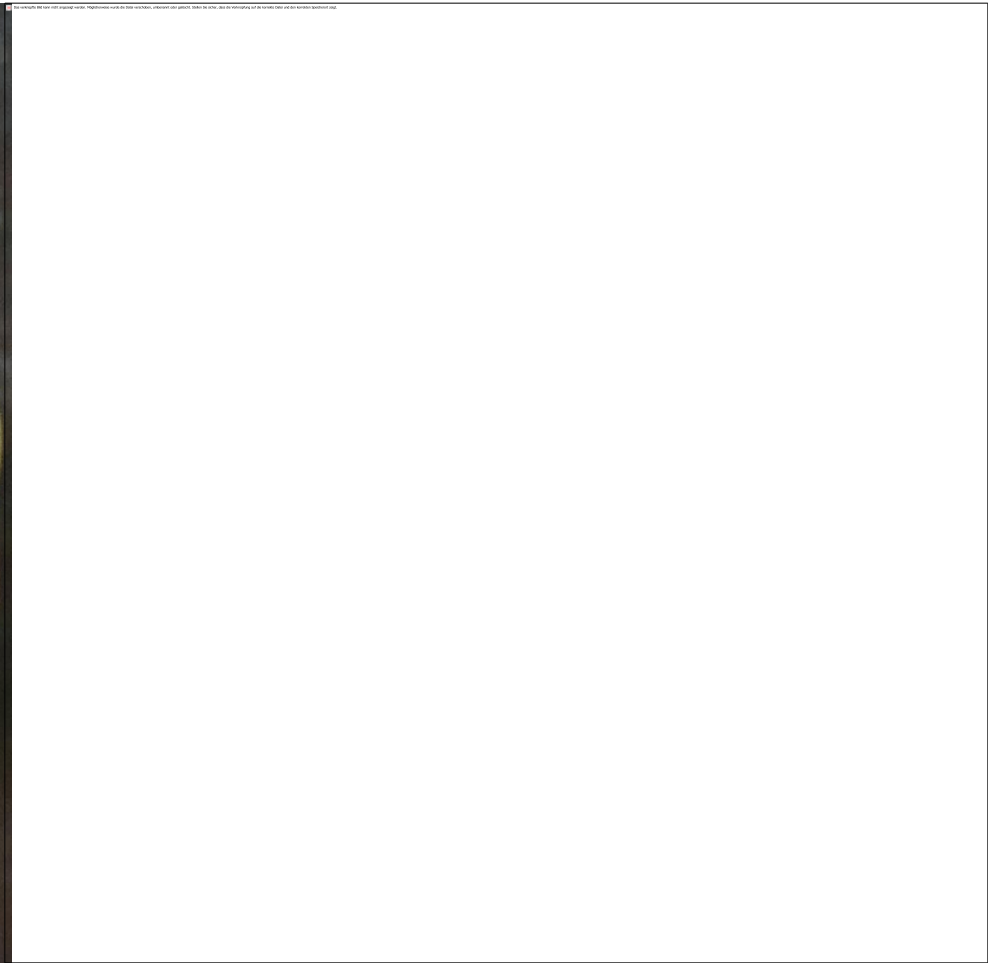


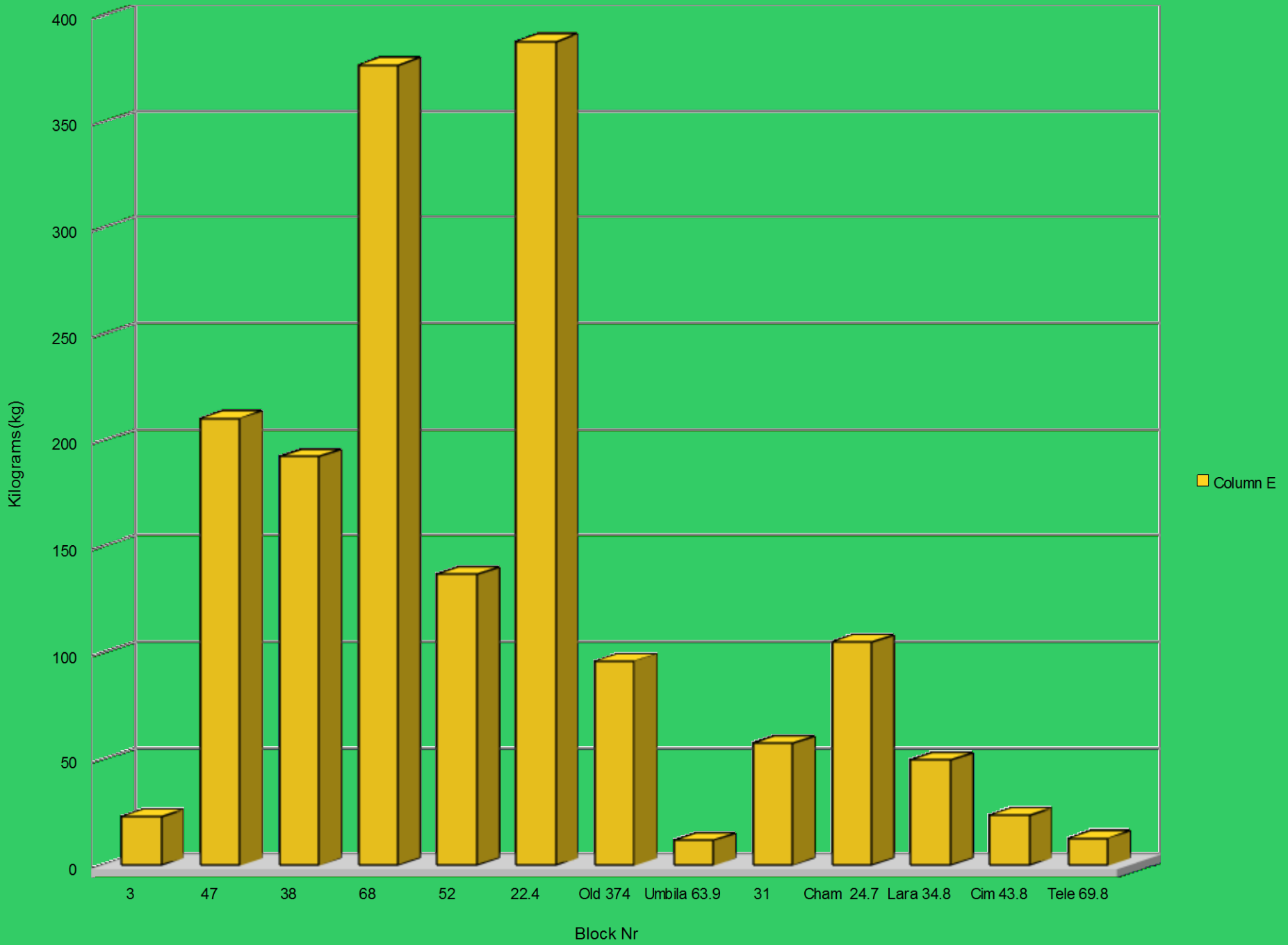
# Carbon and Co<sup>2</sup> Research





# Results Of Research









# The Results



# 150 Tons of Seeds Exported to be Tested in Equipment





# The Reason

## Jatropha Plantations

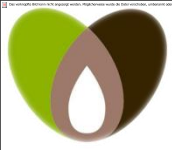
### Bio-Fuel

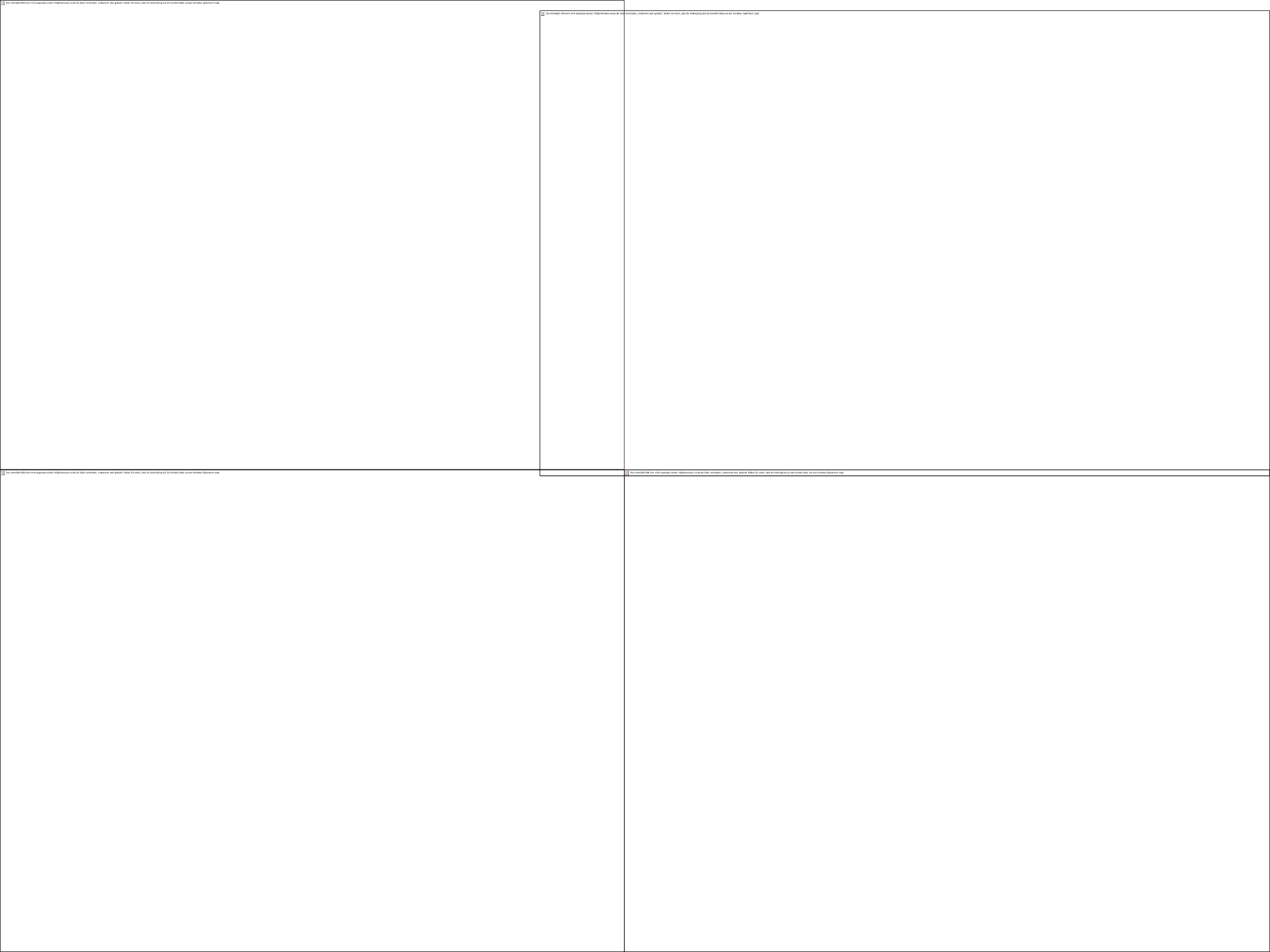




# Work Force









# Food Securities





# Environmental Challenges







# Social Activities





# Award Winning



# Clean Energy Forum



# Thank you

