

GROUP 2

PO: CROP DIVERSITY

Develop agricultural Value Chains for drought-Resistant Indigenous Crop Varieties

* Environmental Impacts

- Impact Category group
 - i. Water
 - ii Land

* Social Impacts

- i Labour
- ii Welfare & Equality

* Economic Impacts

- i Employment
- ii Over all Economic activity
- ii Trade and balance Payments
- iii Income, Price and Cost



Easel Pad
Tableau à feuilles mobiles
Block de Hojas Reposicionables

Super Sticky
Super Collant
Super Adhesivos



5.2 ft (2.5 ft x 2.08 ft)
5.2 m (2.5 m x 2.08 m)
Cont. 1 block de 30 hojas

3M

E.I

Water

~~Positive~~ Positive

~~Negative~~

1. Efficiency
1500 in 1000
~~25~~ liter per fire 1 kg of

Water quality

Land

Biodiversity (Land)
Conservation
(100,000 Hectors)

Land degradation
Urbanisation

S.I

Labour

Job creation (100,000)

Transitional Risk

Welfare & In.

Poverty Reduction (10%)
Inclusivity - Gender / Youth
40% of women & Youth

Transitional Risk
(exclusion)

Economic Impact

Category	Positive	Negative
Employment	* Jobs availability (100,000)	Transitional Risk
Economic Impact	* Income ↑ (10%)	Market Volatility
Income, Rx	* Trade of balance ↑ (15%)	
\$ Cost		
	2030 YR	2050 YR

- Economic** ↓
- Revenue lost in short term
 - GDP ↓
 - Initial loss of jobs
 - Increasing costs of living
 - Resistance from priv. sector

- Social** ↓
- Fragmentation of social groups / inter societal tensions
 - Unequal regional development

- Environment** ↓ - Destruction of ecosystems to create RE

FINAL POLICY: long-term by 2060 - economy
 - more educated, diversified skills

Net zero
 - strategic comm
 - intl. experts

medium term - 2030 2035 2040

Peak year ↑

Direct jobs	200 000	20% increase in industrial production
Indirect jobs	400,000	- New financial mechanisms dev.
		- Green curricula dev. Primary level
		- Govt. budgets

Objectives: LT-LEDS 2050: long-term time frame

① Just transition

- RE (transition with flexibility: timelines) ↑

- Jobs & Employment (workforce transition) - CB
labour shift

- Energy efficiency (grids)

- Finance - sov. wealth fund: increasing contribution (from oil revenue) to RE

- Green/Carbon credits bonds

↑ Environment:

- CC mitigation

- Reduced waste generation

- Lowering pollution

- Resilient ecosystems Restoration

- DRR

- Education & awareness building

↑ Social:

- Poverty reduction

- CSR

- Quality of jobs

- Quality of laws

- Work conditions & living

- Peace & security in long-run

- Increased public participation

- Transparency & Accountability

↑ Economic:

- Job creation - SMEs

- long-term growth

- Diversification of labour market

- New business opportunities

- high-skilled workforce

- Fast Technology & Innovation - Digitalisation

- Sustainable green jobs - Intl. cooperation

GRP 3

①

IWM
for Climate Smart Agri

⇒ ↑ Food Security

②

Objectives: ^{Achieve} ~~Increase~~ food security

③

Improve water use efficiency

Impact :

1. Envi [SDG 6]

1.1. Water -

1.2. Waste

✓ availability of water for other economic activities

2. Economic [SDG 8]

2.1.

Food security:

✓ improved well-being of society (education, health, employment)

✓ Economic dev't

④

Quantitative:

Water efficiency - To reduce from 67% to 50% use

Food Security - To increase the contribution to the GDP from 32% to 37%