



MANUAL BLONG

MEKEM PLANTE SUT BLONG

BANANA AOT LONG WAN

STAMPA :

Samoan Laufasi Technique

Blong Adapt long
Climate Change long Vanuatu



Vanuatu Department of Agriculture and Rural Development (DARD) &
 SPC-GIZ Coping with Climate Change in the Pacific Island Region (CCCPIR)
 Funding sources: Federal Republic of Germany through the Federal Ministry for
 Economic Cooperation and Development (BMZ)
 Regional partners: SPC, SPREP and USP



Hao Bae Banana Teknik ia Help blong Adapt long Climate Change?

Climate jenj I stap afektem Vanuatu bigwan naoia. Ol jenj long ren mo tempaja I save spoilem agrikalja. Climate change tu I stap bringim ol strongfala win olsem tropical cyclone we I stap daonem plante crops blong yumi.

Gavmen blong Vanuatu I stap traem faenem ol wei blong helpem ol fama blong oli save laef wetem ol jenj ia. Long akrikalja I kat plante samting we ol fama oli save mekem blong adapt long acclimate change.

Banana hemi wan crop long Vanuatu we hemi isi blong cyclone I daonem. Afta long cyclone samfala taem I had blong faenem planting material blong yu save planem bak plantesen blong yu.

Blong solvem problem ia, DARD, APTC mo GIZ I lukluk long wan teknik we I kam long Samoa blong mekem se yu save kat plante sut blong banana aot long wan stampa nomo.

Ol Materials Needed Blong Mekem Laufasi Teknik

- > Bus Knife
- > Spade/Shovel
- > Crowbar
- > Banana



Hao blo Mekem Laufasi Teknik

Stage 1: Selection of Healthy Banana Stem

1.1 When selecting the Banana stem, It must be from a Healthy banana plant.

You can also choose from those stem that are already being cut. But it has to a healthy one



1.2 With a crowbar you dig around the Banana stem. *Take care not to damage the roots of the banana!*



1.3 Carefully remove the stem with roots out from the ground and cut the main stem out from it's main rooting system



1.5 Still using the Bush Knife, Split the stem root into small pieces of 5cm x 5cm square

*Make sure that the root is not damaged!
When cutting the stem roots, ensure the roots are facing upwards.*



Stage 2: Planting the Banana Pieces

2.1 Dig using a crowbar a 10cm hole and place the cut banana roots into the soil.

The roots must always face upwards. This will allow the new suckers to receive enough sunlight and find their way out.



2.3 Cover the roots with soil and make sure they are not too deep to allow for sunlight and water to drain through



Stage 3: Monitoring & Evaluation

3.1 After every two (2) weeks, the roots pieces should be checked for emerging suckers. Make sure the roots are not buried too deeply and allow air space in the soil for the young suckers to grow out.

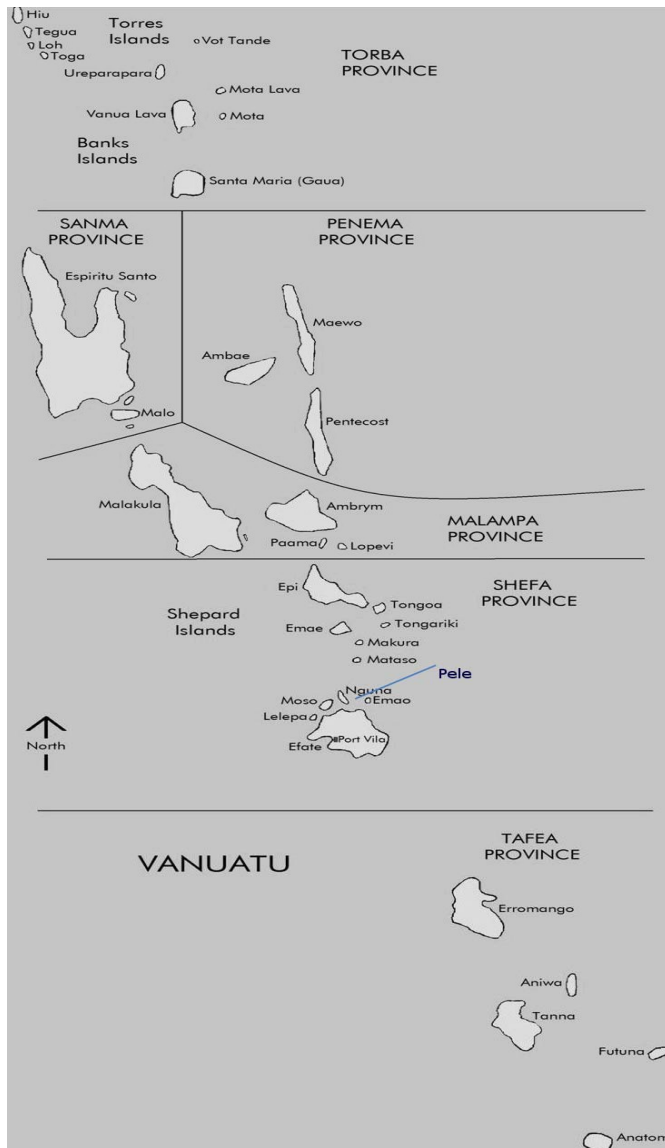
3.2 Every two (2) weeks, add 2 liter of water around the roots, but not on the top of the roots.

Stage 4: Growing Stage

4.1 Once suckers emerge, carefully remove them, and plant in plantations.

4.2 Continue monitoring and look out for pest and diseases.





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