



WO MDJA WA KOMORI

Kognonzdima- ya wousayidizi -ye mayendeleyo

WIZARA YA HE LEDIMA, NO WOULOZI NO WOU LANGA

IDARA DJIMLA YA HO WOULANGA NO MSIROU (DGEF)

MKONTSI WAMALI WAOU ROUMICHIHA YEMABADILIHU YA HO WOULANGA
(FVC)

BARNAMADJI YA « MTRIYO NDZIANI BARNAMADJI YIDJO
WUBARIKISHA O WAKAZI WA KOMORI MADJI YADAYIMA
HOLIHO NDO WULANGA».

MTWALIYO WAHE ZE ANLA ZAHOMTRIYO YE MADJI MEMA
YA HOUNOI HOMALAHONI

POULA YAWOUHANDISSI WOWOULANGA NOMYENCHI WAHO
WAKAZI HE ZEHAZI ZAHOUTSIMBA YE MADJI YA WOUZIMOU
(PGES)

Mukadima

Ye dazula ya Komori yihundru msanda hosoni mwe le kugumwanyo mshindzi lamali laho ulanga (FVC) ho munasaba wahe barnamadji « MTRIYO NDZIANI BARNAMADJI YIDJO WUBARIKISHA O WAKAZI WA KOMORI MADJI YADAYIMA HOLIHO NDO WULANGA». Ye barnamadji yinu yitirilwa ndziani ha wutria ngazi o wulanga ili wubasawuhe vwadjo hundrihe madji mema ya hunwa na wunosiza ye ziwalo zahe mikabala kume na ntsanu (15) yikao o ulanga nguo yivililidjuu. Ye barnamadji inu yi trungwa yisahilisho o udziro wa madji uremao ye ntsi ho mranganyiho waho wulanga, no ukese fu wa wataanlamu na mali holiho ndo wushashi waho wakazi wa Komori no mkayo hule wahe zisiwa bayina hazo.

Ye barnamadji yinu ngue anzmiyawo yi hentsi budo mshindzi lidjo uruhusu liyeneze madji yahunwa na unosiza yeziwalo. Takriba wakazi mengo mirandaru harumwa djana (60%) ngwadjo hundra madji mema ya hunwa hwenda o mwaha zihwizili na mengo mine na mbili (2042)

Harimwa o muda wa udji panga, ye barnamadji yi twaliwa hezefani piya za uviriliya o ulanga no wakazi na yihantsiwa harimwa yikao sha B yahe ze barnamadji zilona madhwara mashashi. Takriba vunanulwa madhwara kume (10), yikawo nfukare ngayo kiyasi, emararu kayatsina wudziro.

Harimwa o muda ye barnamadji yako pangwa, ye mishindzi rasmi kedjako djulihaniha, vwahantsiwa mkontsi wa wmeneso hazi uhusuwo o ulanga no wakazi ha utafiti hayina madhwara yadjo uparihaniha ili wandru wa yatwaliye namna yawu kadimiya yemakati ye barnamadji yidjoko triliwa ndziani.

Ye hazi yinu ngue rasmishao bunganyo lahe CGES na wadjawu, ngue ruhusuo o maprihaniho wahe masharutwi ya FAA ne kanuni ya 10. (j) yawonasa ukaya « raha mdru yedjandisa heni hazi yitsokawo yontsi, she yikawo sha dhwaminishiwa shi yendesa heni barnamadji, ngashi lazimishiwo shi tekeleze heli wadjipanga wahi fadhwi o ulanga no wakazi hawu ustehi ze kanuni zahusu zehazi za bundo zalikayanao ne idara yahazi ya FVC ».

Ye hazi ya PGES yinu nge djibuwo ye mahutadjo neze kanuni « *za hazi ndradaru zahusu o mtsimbo ye madji ya Ngazidja* » *ntsini mwe ze hazi za nuktwa ndraru na ndzima (1.3) yanlikiyanao ne barnamadji ya raru (3)*

Hawu stehi ye mipaka ya hazi ho munasaba waho mshindzi uparwao SES wahe lekugumanyo lahedjumwa madola lishulihanihao ne myendeleyo (PNUD), ye barnamadji ya PGES yitriya ndziani anzma za wutafiti ze hatwari neze natidja zidjo wuparihaniha bavuni nezaka zatafitilwa harimwa ye CGES ragu ndo mdjipango wahe baranamdji yinu na no mrasmisho hayini matafiti yaka yaparihaniha banda mitwalaan.

Ha wusisindriya wo mungwanyo hazi bayina yahe CGES ne PGES, ze natidja za tafitiwa harimwa CGES ha bunganyo no mtrio ndziani zehazi zawutsimba ye madji ya Ngazidja, vwadzima no mwendeso ndo hazi na wutundi na no wuvirilizi djimla waho ulanga no wakazi zi tsanganyiwa harimwa ze hazi zahe PGES

Wadjawu, ye PGES nge anlikiyanao ne barnamadji mshindji: Kanuni ya mwedeso hazi na mtrio ndziani ye zitrindwa za wustehi wo mko vwadzima wahe mdrumume ne mdrumshe

Holiho ndo mfanyo hazi ili wandru watafiti ze natidja ne madhwara, ye PGES yitriya ndziani ze hazi zidjo wubasawuwo ze natidja (reza kilemngu uhudja harimwa ezaki wubinadamu) harimwa wo muda wahe barnamadji (mpango, uraslisha na utriya ndziani ze hazi). Zinu ngazalikiana no munasaba ya wurengua ze karari za mwendeso hazi ndro ili ye barnamadji yibarikishihe.

Ha besheleya baandhu yahe zahazi za wutsimba yemadji zifanyishiha kabliya ya wutriya mhono ye barnamadji ya PGES ni GCF. Zehazi piya zi zilihana. Ngazidjo ndziya ndziani heni makati ye PGES yidjo trilwa mhono ne GCF.

Demana yikawo, harimwa zehazi za watafiti ze natidja, ngavodjo rengwa karari za mwendeso hazi haki wastwa hatriya shiwuno wadjawu o wutundi no wuvirilizi ha wu anlikiyana neze hazi zasa zafanyishiha.

Ze hazi za wutsimba ye madji ngazidjo trilwa nzeiani ha wustehi ye mipaka yishimiyawo harimwa mabakiya mararu yikao ya nanulwa harimwa le djaduwali linu :

Mipango ya ki teknik yalikiano no mtsimbo ye madji

Mpango	Mayelezo
<p>Mpango wa handani 1</p>	<p>Ndzia yidjo wuruhusu ye zana zivaswili ho mahalani ye madji yatsimbiwao</p> <p>Le shirika ladhwanishiwa lisa litsengue ze ndziya zidjo wuruhusu ze bidhwaan ne heni shombo sha hazi shi waswili ho mahalani ha lazimu badi harmwa wo mdji wa Chezani, mahalni yikao ngavo nafasi ya ndziya rangu hale.</p> <p>Raha wandru wedja tsenga ze ndziya no mrengezo ye ziwandza zahe zehazi, ze vwa fanyishiha mtwalaan ili wuhifadhwi ye mikontsi yaho wakazi rangu ye mipaka yanyisao ho mahalani ze hazi zifanyihawo no mahala o wakazi wa yenshiyo, na wo mhifadhwi waho ulanga.</p> <p>Wo mwandahanyo wufanyiha he mihono lakin wo mrengezo ye shiwandza vwarengwa lamashini ya domo</p>

Mpango	Mayelezo
Mpango wa pvili 2	<p>Djadwali liwonasawo ze hazi zaho mmtsimbo harmwa kiyasi yametera 20*20. Ha wudjimlifu, yizo hazi zidjo wurenga muda badi yeka ndo mahalani vwadjo wutsimbwa ye ngama manlumi.</p> <p>Ledjadwali likantsi he namna yinu :</p> <ul style="list-style-type: none"> - ndo mtsimbo ye ngama - ndo mtsengo ye ndziya, - Mtsimbo wa ngama za dongo sheleye eka ngavo mahutadjiyo, - Mahalani ha wunhantsi lekafu lidjo wutsimbwa, - Mhalani ha wuhentsi na wuhifadhwi yezombo zidjo wurumilwa harimwa wo wutsimbi <p><i>Leshirika lihantsi rasmi ledjadwali lahwendesa ze hazi zaho wutsimbi harimwa ye shiwandza sha handa (1) ho mdjini Mkazi</i></p>
Mpango wa raru (3)	<p>Makazi ya dharura, yikao mangu ho yabadili vahanu heni makati ze hazi zahisa. Yemakazi yawo kayatsi mdjumwa zivimo 20m*10m. Yapangiha he namna yinu :</p> <ul style="list-style-type: none"> • Nyumba nne (4) zidjo ulahiki o wandru wahazi • Makazi ya anzmiwaa hazi za wupisi na mlo mbahindru • Anzma za wudjihifadhu neheni adjali. • Zana za wufanya wurahafu na mshana waho wandru wahazi, ... <p><i>Leshirika lisa li hantsi kirasmi ye makazi harimwa wo mkabala wa handa ho mdjini Mkazi</i></p>

Ye mikabala ya andaliwa ze ngama zawuheza ye madji zi hantsiwa rasmi ha mitwalaan ya fanyishiha holiho ndo mahalani ze hazi zidjiko fanishiha harimwa ye mikabala sita yatsugulwa Ngazidja

Ye mitwalaan ya fanyishiha yi ruhusu wandru wa tsatsawuwa ye mikabala shenda (9) ye madji yadjo wutsimbwa ili ya sahilishe o wakazi

Harimwa ye mikabala shenda ya tsungulwa, mengoni ne masharutwi ya wutsunguwa ho mahalni yiho ndo mparihaniho ndzia ha wuwangu na nomparihaniho waheni maandini yadjo ruhusu ze hazi zaho mtsimbo ye madji zifanyihe ha wuwangu, yizo ndeza sababisha vwa fanyishiha matrangazo ili wandru watsahe shirika lidjo wushinda lifanye ze hazi zinu holiho nde mikabala sita (6) yatsawulwa.

Nde mikabala sita ya tsungulwa wuhusu zehazi za wutsimba ye madji

N ^o	Mkabala	Yidadi sha matafiti	Nambari ya rasmishiwa ho mahalani	Mdji	Windji wa mayelezo yahuzu wo mkabala		Nde Male (m)	Pandza lo barini (m)
					X	Y		
1	Bambao – Itsandra	01	PFVZ-1	Mkazi	43°15'27.13 "E	11°43'38.05 "S	125	2 300
2	Ngongwe	01	PFVZ-2	Makorani	43°21'55.90 "E	11°51'2.93" S	120	900

3	Hambou	01	PFVZ-3	Mdjoiezi	43°17'58.07 "E	11°50'06.19 "S	128	1 600
4	Mboikou	01	PFVZ-4	Chezani	43°23'52.05 "E	11°25'39.46 "S	137	1 800
6	Hamanvou	01	PFVZ-62	Mbaleni	43°17'10.00 "E	11°33'25.51 "S	140	2 200

Heni vahanu ze hazi za anzmiwa zi fanyishihe, ye mikabala yiyo yitwaliwa neze sirikali za mabavu.

Zehazi zinu ngazi djibuwo ze masharutwi zahe ze hazi zihfadhuiyo o wulanga no wakazi ikao zifanyishiha ntsini mo mvuli wahe PGES. Na yebarnamdji yinu yahusu wo mtsimbo ye madji harimwa ye mikabala sita yahe sheyisiwa sha Ngazidja ngue djibuwo ye masharutwi ne ze kanuni zarasmishiwa ne dawula ya Komori ha wuhifadhwi wo langa vwadzima ne mikontsi ya PNUD. Ye zehazi ngazidjo trilwa ndziayani ho mrasimishiho wahe barnamadji yinu no mdrengo funvu waho wakazi. Wadjawu, ye barnamadji yinu nge djibuwo ye mahutadjio ya wubasawuwa ye mayesha yaho wakazi na wushashiza o wudziro wa thcinda za mali, unono nezasaya.

Harimwa wo muda wahe zetabhithi, wo mtafiti no mtsatsawuwo wahe ze natidja mbi mkinishiha zihundrihe harimwa o wulanga no myenshi waki binadamu zi fanyishiha ha wurumiya ze anla zaladhimu zidjo wusababisha bunganyo laheni ndrogowo zawudjimiza ye barnamadji yende ndro vwadzima ne mashratwi yanlikiyanawo no wulanga, no wakazi harimwa ze djanibu piya.

Bwenezi hawu mdrodingoni wuhusu ye mfanya hazi mkomori

Ngavo ye taradudu wukaya ye makati zehazi zidjoko trilwa ndziani ngavwadjo wufanyishiha bonezi laurenga wandrwazi wa komori beyshe ngwaona ye marifa, kodjo hamba walona maarifa mashashi. Ngavo ne taradudu yawukaya ye mdrumshe mkomori ya rwardingoni ye makati wandru wadjoko rengwa hazini.

- ✓ *Harmiwa ze hazi zafanyishiha, leshirika li tsunguwa wakala harimwa heni makabala wahazi. Kavadja fanyishiha madayi hawu wutikivu holiho ndo wakazi yahusuwo o wupande wuwo.*

Adjali zidjo wuhusu o wakazi

Ye adjali yinu yo wuparihaniha o wakati wandru wahazi warengwawo hazini, na no mrekebesho ho mahalani hawu fanya ze hazi, na nguedjo shimiya wadjawu ho mwendo wastwa wahe madji neheni budo latayarishiwa lirimishihe.

- ✓ *Leshirika litsunguwa lihantsi wakala heni makabala wahazi.*
- ✓ *Kavadja fanyishiha madayi hawu wutikivu holiho ndo wakazi yahusuwo o wupande wuwo.*

Mdanganyiho mayesha wahe zinyama (mbe)

Kavatsi yitso tsi zinyama ho mahalni ze hazi za dhumaniwa zifanyishihe

O wandamu no mbirihho wahe magari kazino kana madhwara holiho nde zehazi. Sha mkinishiha watabihe he lekiyo ye makati yaho wutsimbi

Yz zinyama zi zwaya wuyenshi vwadzima no wanadamu. Ye madhwara mkinisha yakaye he mahiyo ye makati wandru wadjoko tsimba ze ngama.

- ✓ *Ye kamalanda ye mikabala yahe zehazi no nfanyo zo wufanyishiha vo mtsana. Heni mkabala, zehazi zo wufanyiwa hawindji zilera zinane heni wusiku.*

Ndo unono ne hifadhwi yaho wandru wahazi vwadzima no wakazi

Wo mdrumiyo ze lamashini, no mzunguliyo wahe mabeni ne madomo, no mtriyo zehazi ndziani mkinishiha zidjirise adjali hosoni mo wandru wahazi na no wakazi wayenshiyo harimwa wo makabala wahe zehazi zinu.

Wadjawu, zinu piya zidjo wudjuwa uparihaniha ye makati ye zombo zahazi neze bidhwaan zahazi zidjoko vehwa harimwa ye mikabala ze hazi zidjoko wufanyiwa. Na no wakati zehazi zidjo hisa.

- ✓ *Zehazi zafanyishiha kazidja djirisa ajdali wala wuwade ho sononi mo wandru wahazi no wakazi waheni mkabala.*

Mwendjezo wahe mahiyo

Ngavwadjo parihaniha madanganyiho wuhusu o mwishiyo holiho ndo mtsimbo ye arudhwi no mrekebsho ze ndziya, no mwaho ye makazi ya dharura ne heni bidhwaan yahusu wo mtsimbo ye madji. Zinu piya ngazidjo kinishiha zi tabishe o wandru walona mwabwade yahusu o mwishiyo

- ✓ *Ze hazi zasa zadjimiziwa raha nkazidja sababisha mdanganya ya husuwo wo mwishiyo. Wo muda wahe ze hazi za wutsimba zako fanyishiha heni mdru wahazi hakana yibazo hawudjihifadhwi ye mashishiyo.*
- ✓ *Kavatsi mdru wahazi yathibiti wukaya hakan mbwade za mashishio*
- ✓ *Ye mikabala vwa fanyishiha wo wutsimbi, ngiho hule ne makazi yaho wandru wamdji*

Mahdwara yadjo mkinishiha vutsipiye wu wade (Hama IST na COVID 19)

Wo myenshi vwadzima waho wandru wahazi, haswa ndo wadjeni ngedjo sababisha vumkinishihe bunganyo la mdrumshe na mdrumume, yikao ngedjo sababisha vwaparihanihe bwade zidjo wusumpiya.

- ✓ *Mkabala mdzima bahi wudji hundrawo yiho Mkazi vwa wundwa makazi ya dharura. Wo makabali wuni wawotche ndo wuliyo hule no wakazi, tsibahi vwatsiyo ruhusa wuhenda mdru yatso wufanya hazi harimwa le shirika.*

Madhwara yadjo uparihaniha harimwa o wandru washe no wana

Ngave bahati yindji ya wurumisa wana zidjana watsu timu maha. Eka ngavo wandru wahazi wandru washe, mkinishiha warengwa shinamna. Wandru washe washashi hawu hata wako shuhulihaniha nahazi hama ndazinu.

- ✓ *Zehazi zasa zafanyishiha kazitsu ndjiya harimwa wo wufudjari wudjirisiwawo ye mdrumshe no wana.*

Mtsanganyiho na mranganyiho wahe ze nywalo

Legava lidjo wulayiya holiho ndeze hazi yawu tsenga ye shiwandza no mwandahanyo wahe makazi ya wuyenshi, no mtsimbo ze ngama nazidjo wufanya madhwara harimwa ye mazamba yaliyo harimwa heni mkabala ze hazi zidjoko fanyiwa

Mayelezo holiho ndo meyo wahe letrunku

Ngavo bahati yindji yawukaya vuheye marunku harimwa ye mikabala yahe zehazi

Mabadiliho

Ye mbadiliho ya tidja yanu ngadjo wuparihaniha ho mbulwa rasmi wahe ze ndziya no mwundo wahe zenyumba za dharura neze hazi piya

Ha wudjimlifu, vwatsengwa takriba ndzia 1,8 km ho wudjimlifu wahe ye makbala yahe ze hazi.

Kiyasi ya mahdwara mayili yaparihaniha harimwa wo mtsengo ze ndzia wahe mikabala rayi dhukuru vanu:

- ✓ *Mmenyeho wa mbewu za lavani ho mdjini Mdjoiezi*
- ✓ *Mmenyeho wa marindi ho mdjini Makorani.*

Vwa fanyishiha mashitaka holiho ndo mmenyeho weh ziwalo yizo. Vwa hundriha shawiri na mwalewano waki wandzani.

Mpangiho waheyini madjaya

Ye madjaya ngadjo wuzalihaniha rangu ndo mtsengo wahe ze ndziya, no muwundo ze nyumba za wuyenshi neze hazi zi anlikiyawo no mtsimbo ze ngama, na no myenhisi waho wandru wahazi harimwa ze mikabala.

Harimwa ze hazi za fanyishiha wo mkabala wa handani yiho Mkazi, leshirika ngali milikiyo mbarika yawu huntsanya yemadji yankudi. Ye madjaya mwadradji ngadjo wulatsiya harimwa mkabal mahsuwu wawulatsa madjaya, hule ne mikabala yahe ze hazi. Lekafu lidjo wuparihaniha harimwa wo mtsimbo ze ngama, ngalidjo rumilwa harimaw le bundo lahusu yezi sima zamadji.

Ndo menyeho wahe ye hawa

Ngavadjo wuzalihaniha madhwara ho mroho he ledjosi lahe magari ne mabeni, no mrumiyo ze moteri za mwendje wo muda zehazi za wutsimba ye madji zidjoko fanyiwa. Gava djindji lidjo wulayiya holiho ndeze hazi zidjoko fanyiwa ngalidjo wumenya ye hawa

Harimwa ze hazi zasa zafanyishiha, kwadjaka vwa fanyishiha matafiti yadjuwa ye madhwara yahusu legava

Ndo mmenyeho wahe madji yalio ho wuzimo

Ye madhwara yanu ngadjo wuparihaniha ye makati ze hazi zaho wutsimba ze ngama no mwaho ze nyumba za dharura.

Harimwa ze hazi waho wutsimba ze ngama, ne lebundo lidjoko fanyishiha harimwa wo mkabala wa handa yiho Mkazi, ho vahanu ye mafura ya lasansi ne gazwali yadjo wuhatsiwa, vwa finihwa bashi. Ye mafura yanu yatrilwa harimwa mabarika mahsusu.

Madji yahunwa yatsiyo marahafu

Wo muda ze hazi zidjoko fanyishiha ngavo bahati yindji yawukaya ye madji yalazimu wandru wanwe ngayadjo menyehe rangu ndo wuzimo yadjoko tsimbiwa.

Vwarengwa anzma za wuhifadhwi ha haraka heni mkabala wahazi. Ndemana yikwo rangu ndo wuzimo yadjoko tsimbiwa ye madhwara ngadjo wushashiha.

Ndo msudzisilwa waho wandruwashe harimwa ye misomo

Harimwa ye misomo yihusuwo wo mbiriliyo no mrekebesho ye madini yahazi, ngavo bahati yindji yasudzusa o wandruwashe;

Mwendeso naye wahe madji

Ngavo bahati nkuwu yawukaya ye madji yatsi rumilwa heli yaladhimu

Madhwara yadjo wuparihaniha ho mrumilwa no mbihanyo ye madji hawutriya CHLORE (fr).

Ngedjo mkinishiha yi dhuru o wakazi wadjoko rumiya ye madji yanu

Madhwara yadjo wuparihaniha ho mzigaro naye ye zisima neheni hindru shirumishihawo

Ngadjo wushimiya hakuwu ye makati wandru wadjoko tsaha ye madji yandiso rumilwa.

Mdiho wahe arudhwi wo muda wa wutsimba ze ngama

Wo mfanyo hazi ngodjo sibabisha vwafanyishihe mdiho waho mkabala ze hazi zifanyishihawo

Mdanganyiho wahe ze nyumba,

Yanu madhwara yadjo wudhwihiri ye makati ze ndziya zidjoko tsengwa no mwandahanyo harimwa wo mkabala ze hazi zidjoko fanyishiha rezaho wutsimba ze ngama wuhudja wo mwaho ze nyumba zaho wandru wahazi.

Mmenyeho wahe rawidhwi

Yanu madhwara yadjo wuparihaniha ye makati vwadjoko fanyishiha lebundo lahe zengama ne ze nyumba zaho wandru wahazi.

Ye banramadji ya PGES nge wonesawo (i) zehazi zaki wutafiti zidjo wufanyishiha ili wudjuwa zenatidja ne madhwara yadjo wuparihaniha, (ii) nge anlikiyawo harimwa ye mitwalaan yawutanabahi hayini madhwara, (iii) na wutundu ili ze madhwara zitsidjo fanya hatwari ndziro, (iv) anzama za wuviriliya na wugodja wo mwedo wastwa wahe zehazi, (v) na wuhashirisha wo wakazi holiho nde zehazi zidjoko wutrilwa ndziani, no mwendjezo manrifa yaho wandru wahazi no wakazi, ne namna yawu mwendesozo hazi ha wuwandilifu wahe madji, no wandru wadjoko yatunda.

Wo mtriyoni ndziyani ze hazi zahe ye barnamadji yinu ngazidjo mkinishiha zi vwazalihanihe madhwara na wuziro wusoni mo wakazi neheni mdru yikawo ngu yenshi karibu hawu yako wuvira harimwa ye mikabala zehazi zinu zidjoko fanyishiha. Ndemana yikawo vwahatsiwa yikawo rasmi, na mikontsi ili yitwaliye na wufikiriliya vwatsidjo hundriha madhwara, hawu mbabandrano bayina yaho wakazi, wadjawu watrangaze ze fayida zidjo wuparihaniha wo mtrilwa ndziani wahe zehazi zinu usoni mwo wakazi ne heni mdru yikawo ngudjo renga funvu hawu kadimiya mivurano.

Ze anzama zinu zi hashirishiwa hosoni mwe wakazi wadjoko fayidishiha ho mtrilwa ndziyani wahe barnamadji yinu na hayini mdru wudjoko renga funvu.

Vwafanishiha buku lawu huntsanya ze mashitaka yafanyiwa ne mikontsi yahe mikabala zehazi zidjoko wufanyishiha (sirikali za mikowani, na mazefu ya midji). Vwahantsiwa wadjawu buku lilona ze mashitaka zahusu zehazi yikawo ngalidjo wutundwa ili wandru wadjibu ye mahutadjiyo yahayo