



UMTHETHO-SISEKELO WOBULUNGISA OBUQONDENE NESIMO SEZULU

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Umthetho-sisekelo Wobulungisa Obuqondene Nesimo Sezulu¹

1. Ubulungisa Obuqondene Nesimo Sezulu Manje

Njengama-Afrika, siphila ndawonye ezwekazini elibanzi nelihle lapho kwaqala khona umlando wabantu. Sonke sihlobene nomuntu wokuqala owahamba waqonda, waphupha, wacabanga futhi waphilisana nezitshalo, izilwane, imifula, izilwandle namahlathi. Namuhla lobu buntu obuvamile kanye nekusasa lako kusengozini enkulu. INingizimu Afrika ayikwazi ukuziba le nselelo. Ukusetshenziswa okuqhubekayo kukawoyela, u gesi kanye namalahle ukuze kunikezwe umnotho kanye nomphakathi amandla kwenza ukuthi ezinye izidalwa zingakwazi ukuphila emhlabeni wethu.

Umhlaba ulinyazwa isimiso esibeka phambili inzuzo ngaphambi kokuphila. Unyaka ngamunye, amazinga okushisa ayanyuka okunemiphumela eyinhlekelele. Ukunyuka okungu-1-degree Celsius kwezinga lokushisa leplanethi kusukela ekuqaleni koshintsho lwezezimboni, yonke into ishintsha ngokushesha: ukwanda okuthusayo kwesimo sezulu esibi (izomiso, izikhukhula, imililo yequbula, izinkanyamba, izishisandlu), ukuwohloka kwesimo sezemvelo, ukunyuka kwamazinga okuphakama kolwandle, ndawonye nezingcindezi ezinkulu ezimisweni Zomhlaba. Siyadabuka ngenxa yokuthi silahlekelwa ikusasa elinesimo sezulu esigxilile. Isomiso sethu sakamuva sisifundise isifundo. Sicasukile ngenxa yokuthi ababusi bethu abasilalele. Ukungalingani nokuhlupheka kwabantu bethu, okuhlanganisa naphakathi nobhubhane lwe-Covid-19, sekuvele kwaba kubi nakakhulu. Nokho, sinethemba ngenxa yokuthi isayensi yesimo sezulu isohlangothini lwethu.

¹ Lo Mthetho-sisekelo Wobulungisa Obuqondene Nesimo Sezulu uvela ngemva kweminyaka eyisithupha yokukhankasa, phakathi nesomiso esibi kunazo zonke emlandweni waseNingizimu Afrika, okwenziwe yi-South African Food Sovereignty Campaign kanye ne-Cooperative and Policy Alternative Centre. Usekelwe egalelweni elifakwe abantu abavamile abavela emphakathini ebhekene nengcindezi yamanzi, abezindaba, abasebenzi, imiphakathi yamakholwa, intsha, ososayensi besimo sezulu, izifundiswa, izinhlangano zabezifazane, izinhlangano zemvelo nezobulungisa bomphakathi, kanye, nemibhalo ekwenza ucabange ebhalwe izishosovu ezihamba phambili. Inkomfa eyaqhutshwa ngo-November 2019 yahlanganisa idrafti eyafakwa ku-inthanethi ukuze umphakathi uphawule ngayo. Umzuliswano wokugcina wegalelo lomphakathi wanikezwa Emhlanganweni Wobulungisa Obuqondene Nesimo Sezulu owaqhutshwa ngo-16 June 2020. Le dokhumenti iwumphumela wale nqubo yengxoxo kanye nomzabalazo wobulungisa obuqondene nesimo sezulu.

Njengesayensi ye-Covid-19, isayensi yesimo sezulu idinga ukuthi sithathe isinyathelo sokunakekela manje. Lo Mthetho-sisekelo ubiza bonke abanendaba nokuphila kwabantu nokungekona okwabantu ukuthi bathathe isinyathelo ndawonye ekuthuthukiseni umbono weningi – wamaphupho abantu, okuhlukile kanye nezifiso zoshintsho olufanele olujulile.

Izimayini, izicwengi, izindawo zokushisa udoti, izindiza, izimboni zikasimende, kanye nezimoto kulethe ukungcola komoya, ukugula, ubutha kanye nokuhlupheka emphakathini. Ezolimo ezisekelwe kumakhemikhali kanye nasekuthumeleni zinegalelo ezifweni ezinhlobonhlobo. Nokho sikwazile ukuhlangana ndawonye. Ngezifundo ezifundwe mayelana nalezi zingozi kanye nokubaluleka kwezinto ezifanayo ezinika ukuphila (umhlaba, amanzi, ukuhlukahluka kwezinto eziphilayo, amandla, isimiso somhlaba nomkhakha wezobuchwepheshe), siyaqhubeka nokuthuthukisa ukuzibophezela kwethu kwezobulungisa, obugxile emandleni abantu. Yingakho, sikhetha ngamabomu ukuqeda impi nemvelo.

Izimo ezengeziwe ezithusayo eziqondene nesimo sezulu kanye nezinhlekelele zemvelo zizophumela ekuhluphekeni okwengeziwe (kanye nobhubhane olwengeziwe), eningini, ikakhulukazi izisebenzi, abampofu, abantu abakhubazekile, abangenawo umhlaba kanye nalabo abayizisulu. Lezi akuzona nje izinhlekelele ezingokwemvelo kodwa ukuhluleka kobuholi. Njengoba sivikela ukuphila okunhlobonhlobo futhi siphila nokuwohloka kwesimo sezulu, sifuna ukuqeda ukungabinabulungisa obuqondene nohlanga, isigaba, ubulili nezemvelo. Asikwazi ukuvumela abantu besifazane kanye nezingane ezivamile ukuthi bathwale ubungozi bale nhlekelele, njengaphambi naphakathi kwe-Covid-19. Umsebenzi wokunakekela ongabonakali emakhaya kanye nokuzidela kwabantu besifazane emphakathini entulayo kunegalelo ekuthibeni umkhawulo wokuhlupheka kuyilapho kuqhubeka ukubusa kwabantu kanye nobudlova. Umphakathi ongenayo i-carbon kanye nezimiso ezisebenzayo ezisekela ukuphila usho inkululeko yabo bonke, okuhlanganisa izizukulwane zesikhathi esizayo, kulesi simiso esibulala imvelo. Lona umzabalazo wesikhathi sethu kanye nomsebenzi wethu ongomlando njengabantu

baseNingizimu Afrika, njengabantu kanye nengxenyane ebanzi yomphakathi ophila emhlabeni.

2. Imigomo Yomthetho-sisekelo

Lo Mthetho-sisekelo uhlose:

- 2.1 Ukuthuthukisa ukuqwashisa ngokuthi siyachuma futhi siyaphilisana kuplanethi eyodwa. Umhlaba uyikhaya elivamile lazo zonke izidalwa. Ngenxa yalokho, sifuna ukuqinisa indima yethu kanye nezibopho njengabanakekeli besimiso sezemvelo seplanethi yethu kanye nezinhlobonhlobo zokuphila okubuthakathaka obusekelwa yiyo.
- 2.2 Ukukhuthaza ukuhlukana nokucabanga okubangele inhlekelele futhi okuqinisa ukukhathazeka ngentuthuko, inqubekela-phambili kanye nokubusa. Amandla obuntu anqandwa imikhawulo, imijikelezo, iziphetho kanye nemingcele yazo zonke izimiso zemvelo. Ukucabanga okufanayo okulimaza Umhlaba, kuwuphoqa ukuthi usabele ngamandla esingakwazi ukumelana nawo.
- 2.3 Ukuxhumana kabusha nombono ogxile Emhlabeni ngokuqondene nokuthi kusho ukuthini ukuba umuntu. Imvelo ayinawo umkhawulo, futhi siyingxenyane encane yayo. Kufanele sikwazise ukuthi ingxenyane ngayinye yesimiso semvelo inokubaluleka okungokwemvelo futhi kufanele ihlonishwe.
- 2.4 Ukugxilisa ukusebenzisana. Sichuma kakhulu njengabantu lapho sibonisa ubumbano, sabelana, siphila kancane, sikhululekile, siqinisekisa izidingo zethu futhi silondoloza izisekelo zomhlaba wethu wokuphila. Sesifikile isikhathi sokuthi njengabantu sibekele inselelo umbono wokuba nobugovu, ukuhaha, wokuncintisana, wodlame nokunqobana.
- 2.5 Ukunqoba inhlekelele yobuholi bezepolitiki obulawulwa abamabhizinisi, obungakwazi ukucabangela isikhathi eside, imidlalo ethi 'ibhizinisi njengokuvamile' futhi ehluleka ukuqonda izimbangela eziyinhloko

zezinkinga. Siyasingqaba isixazululo esingamanga esinweba ukusetshenziswa kwe-carbon futhi esikhuthaza isimiso esingalungile esilimaza ukuphila.

- 2.6 Ukuqinisa inkululeko yethu, umthetho-sisekelo wezwe kanye nomthetho-sisekelo wezwe oletha ushintsho, ngokusebenzisa amalungelo ethu futhi sakhe amandla abantu ahlange, njengoba sibhekana nesimo esiphuthumayo sesimo sezulu kanye nenhlekelele yesimo sezenhlalo.

3. Izimiso Zoshintsho Zobulungisa Ezigxilile

Wonke umphakathi, isigodi, idolobhana, idolobha kanye nendawo yokusebenza kufanele ikhuthaze ushintsho lobulungisa olugxilile ukuze kuqinisekise ushintsho lwesimo sezenhlalo. Izimiso ezilandelayo zizoqondisa okuhlukile, izinhlelo nezinqubo eziqondene noshintsho lobulungisa olugxilile emiphakathini yethu:

- 3.1 **Ubulungisa obuqondene nesimo sezulu:** Labo abangenaso isibopho esikhulu akufanele balinyazwe noma bathwale izindleko zemithelela yesimo sezulu. Yingakho izidingo zezisebenzi, zabampofu, zabangenawo umhlaba, abantu abakhubazekile, abantu besifazane abavamile, izingane kanye nemiphakathi ebuthakathaka kufanele ibe enkundleni yoshintsho lobulungisa olugxilile. Izinzuzo zoshintsho lwesimo sezenhlalo kufanele zabelwe ngokulinganayo.
- 3.2 **Ubulungisa bezenhlalo:** Ubulungisa obuqondene nesimo sezulu bungulungisa bezenhlalo. Ukubhekana nazo zonke izinhlobo zokucwaswa nokucindezelwa njengoba kuhlobene nohlanga, isigaba, ubulili, ucansi nobudala, ukuze kuvikelwe ubulungisa obuqondene nesimo sezulu nezenhlalo.
- 3.3 **Ukuphila okugxile kwimvelo:** Ukuphila ngendlela elula, kancane kanye nokuqapha, ngendlela egxile kwimvelo, okuqaphela ubungcwele kwazo zonke izinhlobo zokuphila, ukuxhumana kwethu futhi okuvumela izimilo zenhlonipho nokunakekela.

- 3.4 **Inkululeko edinga ukuthi ubambe iqhaza:** Zonke izinqubomgomo zesimo sezulu kanye noshintsho lobulungisa olugxilile kufanele lusekelwe emazwini, imvume nezidingo zabo bonke abantu, ikakhulukazi labo ababhekene nobungozi.
- 3.5 **Ubunikazi bomphakathi:** Ezindaweni zokusebenza nasemphakathini, amandla abantu kufanele aboniswe ngokulawula okubonisa inkululeko nobunikazi, okuhlanganisa ngezinsiza zomphakathi okhululekile, amabhizinisi, amalungelo afanayo okusebenzisa umhlaba, ubunikazi bomphakathi kanye nokuhlela okudinga ukubamba iqhaza, okuhlanganisa ukubamba iqhaza esabelweni sezimali, emadolobhaneni nasemadolobheni, ukuze kuqinisekiswa ukulawulwa okuhlanganisiwe kwezinto nezimiso ezifanayo ezinikeza ukuphila.
- 3.6 **Ubumbano lwamazwe omhlaba:** Umzabalazo wawo wonke umuntu ungumzabalazo ohlanganyelwayo wokulondoloza ukuphila. Emogweni wezinto ezithusayo eziqondene nesimo sezulu, ubumbano lwamazwe omhlaba lubalulekile oshintshweni lobulungisa olugxilile njengoba luhloselwe okuhlanganisa bonke abalwela inkululeko kanye nomhlaba ongenayo i-carbon.
- 3.7 **Ukuphela kokulawulwa kwamanye amazwe:** Ukuthonywa ngokulawulwa amanye amazwe, ukulawulwa ngokwezomnotho kanye nobushiqela kusiqhuba ukuthi siye enkathini yokuphela kwabantu. Lokhu kusekelwe ekuthandeni kwethu ukukhipha imikhiqizo engokwemvelo emhlabeni ukuze siyidayise, ekuthandeni ubuchwepheshe, ezezimali, ubudlova nezimakethe. Sizozikhipha ngokuqhubekayo kule sistimu njengoba siba nobudlelwano benkululeko phakathi kwabantu kanye nemvelo engebona abantu egxile kumlando wethu, isiko, ulwazi kanye nomzabalazo obanzi wabacindezelekile emhlabeni.
- 3.8 **Ubulungisa bezizukulwane:** Ukunakekelwa kwezinto ezifanayo zeplanethi yethu nezimiso zezemvelo kubalulekile ukuze kube nobulungisa

bezizukulwane; ukuze sivikele ikusasa lezingane zethu, intsha kanye nalabo abangakazalwa.

4. Amasistimu Ahlukile Oshintsho Lwenguquko

Sibhekana nezimo ezibucayi eziningi kodwa isimo esibucayi esiqondene nesimo sezulu yisona esiyingozi enkulu. Ngokubhekana nesimo esibucayi esiqondene nesimo sezulu, esithinta yonke into, singakwazi ukuthuthukisa izixazululo zazo zonke izimo ezibucayi eziqondene nezezenhlalo futhi ngokuvamile siqede impi nemvelo. Amasistimu ahlukile ayadingeka ukuze sibhekane nezimbangela zoshintsho oluqondene nesimo sezulu, izingozi zalo nezingcindezi zokuthi amasistimu awe.

Okukhona okuhlukile okungasetshenziswa njengezinto zokubasa, ezingakwazi ukuhlangabezana nezidingo zethu eziyisisekelo, kuthuthukiswe umthamo wethu wokubhekana nezinhlekelele zemvelo futhi silungiselelwe ukuthi sikhiqize kabusha amasistimu asekelo ukuphila. Amasistimu ahlukile anjalo acatshangiwe futhi ayingxenye yomzabalazo wabantu wokuqeda i-carbon emphakathini manje njengengxenye yoshintsho lobulungisa olugxilile. Sizibophezele ukuthuthukisa okuhlukile okunjalo kanye noshintsho lwamasistimu enkululeko angezansi.

4.1 Izinhlelo Zenkululeko Noshintsho Lobulungisa Olugxilile: Izindlela ezisuka phezulu ziye ezansi zoshintsho lobulungisa obugxilile zicabanga ukuthi abantu abakwazi ukuzicabangela futhi abanazo izimpendulo. Ndawonye, wonke umphakathi nendawo yokusebenza idinga ukuthuthukisa uhlelo loshintsho lobulungisa olugxilile. Lokhu kufanele kwenziwe ngendlela yenkululeko ukuze kuvunyelwe ushintsho lwamandla lokuqeda i-carbon, kuyilapho kulangatshezwana nezidingo ezibalulekile, futhi kuthuthukiswa amasistimu ahlukile, imigomo nezimiso njengoba zibekwe kulo Mthetho-sisekelo.

4.2 Amandla Avuselelekayo Umphakathi Ongumnikazi Wawo Nasekelwe Emphakathini Ngokukhishwa Okusheshayo Kwezinto Zokubasa Ezimbiwa

Phansi: Ukuncika kwethu emalahleni, kuwoyela nakugesi kufanele kuphele njengoba kusheshisa ukuwohloka kwesimo sezulu, ekugcineni okuzoholela emhlabeni okungaphileki kuwona. Amandla enuzi ayingozi futhi ayabiza. Esikhundleni salokho, sizokhuthaza amandla avuselelekayo umphakathi ongumnikazi wawo kanye nagxile emphakathini (afana nelanga, umoya, amanzi namagagasi), asekelwa isabelo sezimali okwazi ukubamba iqhaza kuso kanye nemihlomulo (njengokukhokhelwa ngokuzikhiqizela ugesi) yezindawo zethu zokusebenza, amakhaya nemiphakathi. Ubuchwepheshe bamandla obunjalo kufanele benziwe okwezimboni eNingizimu Afrika, kusetshenziswa amandla avuselelekayo. Ukusetshenziswa kahle kwamandla nobuchwepheshe kuzobaluleka kulolu shintsho. Ukuncishiswa kokusetshenziswa kwezinto zokubasa ezimbiwayo, kanye nokuphela kwezibonelelo zokusetshenziswa kwezinto zokubasa ezimbiwayo kanye nokuphela kokumonyulwa (okufana ne-fracking, izimayini zamalahle ezengeziwe kanye nokumonyulwa okwenziwa olwandle) kubalulekile. Bonke abakhiqizi abakhulu bamandla abafana no-Eskom kanye no-Sasol kufanele bazibophezele ezinhlelweni zoshintsho lobulungisa olugxilile, ukuze kuvikelwe izinzuzo zabasebenzi, imiphakathi ethintekile nezizukulwane zesikhathi esizayo.

4.3 Ukuzondla Ngokuzimela Kwezokudla: Isimiso samanje semboni yezokudla sikhiqiza indlala, sisebenzisa amanzi ngendlela engafanele, sibulala imvelo, sidedela i-carbon futhi ngokuvamile asinayo impilo. Ukudoba kwezentengiselwano kubulale isimiso sasolwandle futhi kubukele phansi amalungelo abadobi abavamile. Wonke umphakathi kufanele ubeke phambili ukulima okwenziwa ngezinga elincane, okulondoloza ezolimo ukuze kuhlangukshwane nezidingo zasendaweni. Ilungelo lokuthola ukudla kufanele linikeze abakhiqizi bokudla, abadobi besilinganiso esincane, abahwebi abafufusayo kanye nabathengi amandla phezu kwesistimu yabo yokudla evamile ukuze kuqinisekise ukuthi bonke bathola ukudla okufanelekayo ngokwesiko futhi okunomsoco. Ngaphezu kwalokho,

ukuhlukahluka kwezinto eziphilayo, ukulawulwa kwezimbewu nezinsiza zokukhiqiza kudinga ukuqinisekisa ukubaluleka kolwazi lwendabuko, izimakethe zendawo, ukulawulwa kwamanzi abo bonke, ukusebenza komhlaba ngokwezenhlalo, kanye nempilo enhle. Amapulazi amakhulu adinga ukuthi angabi sendaweni eyodwa ukuze kuqinisekiswa ukuthi kunobulungisa bezomhlaba, kodwa ngendlela ekahle, eqinisa ukubuyisana futhi eyakha ubumbano.

4.4 Ukwenza Amanzi Atholakale Ngokwentando Yeningi: Amanzi alawulwa yingcosana kuyilapho abantu abaningi bewadinga kakhulu. Amapulazi ezimboni, izimayini, ugesi ophehlwa ngamalahle, amahlathi kamoba nawezingodo aphakathi kwalabo abasebenzisa kakhulu amanzi. Ukuze kuzuze umphakathi, amanzi adinga ukulondolozwa yibo bonke futhi kufanele avikelwe ukuze angangcoli. Ngaphezu kwalokho, ukusetshenziswa kwamanzi kufanele kuhlelwe ngokwentando yeningi futhi kulawulwe ngendlela ephumelelayo kuyilapho kuqiniswa amalungelo ezakhamizi okusebenzisa le nsiza eyimvelakancane neyigugu. Izingqalasizinda zamanzi nokukhucululwa kwendle kufanele zithuthukiswe, zilawulwe futhi ziqashwe ukuze kuqinisekiswa ukuthi zisetshenziswa kahle. Ukongiwa kwamanzi ngenxa yokuyeka ukukhiqiza amalalahle kanye nokulima okukhulu kwezinga lezimboni kuzothuthukisa amanzi abo bonke. Kufanele kukhuthazwe ukwakhiwa komphakathi oqwashisiwe ngamanzi.

4.5 Jabulela Ukuphila Ngokusebenza Kancane: Ukusebenza kwawo wonke umuntu njengendlela yokuphila futhi athole iholo akusanakwenzeka. Ukungasebenzi, imisebenzi eholela kancane kanye namahora okusebenza amade alimaza umphakathi. Emhlabeni oshisayo, amahora okusebenza kufanele ancishiswe, okungenani kube okwezinsuku-ezine ngeviki. Imisebenzi efanelekayo, engakhiqizi i-carbon kufanele iqinisekiswa futhi isekelwe yiningi, nezindlela zokukhiqiza ezisekelwe enanini nezigxile kwimvelo, ukusetshenziswa, ukusekelwa ngokwezimali kanye nezindlela zokuphila ngomnotho wobumbano. Umnotho onjalo usekelwe ezidingweni

futhi usebenzisa amandla omnotho ngokwentando yeningi. Ndawonye nesistimu yesibonelelo seholo eliyisisekelo lendawo yonke (I-UBIG) ehambisana nemikhiqizo yomphakathi ekhona kakade, zonke izisebenzi zingavikelwa kushintsho oludingekayo futhi nomphakathi wonkana uzokwazi ukunethezeka. I-UBIG izokhuthaza ngokuvamile ukuchuma kwesikompilo labantu emphakathini ongasasebenzi.

4.6 Ezokuthutha ezinobungane kwimvelo kanye Namasistimu Ezokuthutha

Umphakathi Anamandla Ahlanzekile: Imboni yezimoto ithwele umthwalo omkhulu wokubukela phansi amasistimu ezokuthutha umphakathi anamandla ahlanzekile kanye nokutshala izimali ngendlela emoshayo kuzingqalasizinda zomgwaqo ezibizayo. Lezi zinto ezilimazayo zingaqedwa ngokusekelwa okukhulu kokuhamba ngezinyawo, amabhayisikili, izithuthuthu ezisebenzisa amandla ahlanzekile, amahhashi nezimbongolo njengezindlela zokuthutha ezinobungane kwimvelo. Amadolobha namadolobhana adinga ukungabi nazimoto futhi anikeze izingqalasizinda zezokuthutha ezingobungane kwimvelo. Wonke umphakathi udinga ukufakwa kuhlelo lwezokuthutha olukhulu oluhilela amabhasi, izitimela nama-tram ahamba ngamandla avuselelekayo kanye nobuchwepheshe be-hybrid obusekelwe ekukhiqizeni kwasendaweni okunobungane kwimvelo. Ukuthuthwa kwezimpahla kufanele nakho kushintshele kujantshi. Izimoto ezingasebenzisi ugesi ezisebenzisa okubaswayo okumbiwayo kufanele ziphele. Ezokuthutha zasemoyeni nasolwandle kufanele nazo ziyeke ukusebenzisa i-carbon noma ilinganiselwe.

4.7 Ukungamoshi Nokuphila Okulula: Ukuthengwa ngobuningi kwemikhiqizo kanye 'nezindlela zokuphila zosaziwayo' kusebenzisa izinsiza, kuyamosha futhi kugxile ku-carbon. Ngaphezu kwalokho, izindawo zokulahla udoti, zokushiswa kukadoti nokungcoliswa komoya wendawo ezungezile kuyingozi. Ukungamoshi kuvala igebe ngokuthi izinto zilondolozwe, zisetshenziswe kabusha, izimiso zomnotho zokubumbana kanye nomklamo olondolozekayo kumnotho wethu ukuze kube nokumonyulwa okuncane (noma kungabi

khona) kwemikhiqizo engokwemvelo. Ubuchwepheshe obuthile, obufana noplasetiki osetshenziswa kanye, kufanele buvalwe. Ndawonye nokuphila okulula, singakwazi ukuphila nezinsiza ezincane kanye negxathu le-carbon.

4.8 Izindlu Zomphakathi, Izakhiwo Namadolobha Oshintsho Anobungane

Kwimvelo: Izindlu eziningi ezikhona aziklanyelwe ukubhekana nezimo ezibucayi zesimo sezulu. Ngaphezu kwalokho, baningi abantu abangenazo izindlu emphakathini wethu kuyilapho abantu abacebile benezindawo zokudlala igalofu. Sidinga ukuthi senze izakhiwo nezindlu ezikhona kakade ukuthi zikwazi ukubhekana nokushisa nesimo sezulu esingasihle. Ngendlela efanayo, izindlu ezintsha kufanele ziklanywe njengengxenye yemiphakathi, izigodi, amadolobhana, izinhlelo zokuqashisa zikamasipala namadolobha anobungane kwimvelo lapho izindlela zokwakha zisebenzisa izinto ezingokwemvelo, zibe nomthelela omncane endaweni ezungezile futhi zihlinzekele izidingo zomhlaba zezenhlelo yomphakathi kubantu ngabanye njengengxenye yomphakathi. Izidingo ezinjalo ezendawo yokuhlala, ukukhiqizwa kokudla okuhambisana nezolimo okunobungane kwimvelo, ukusetshenziswa kwamanzi ngendlela elondolozekayo, ukuhlukahluka kwezinto eziphilayo, ukukhulisa abantwana nesiko. Usimende awusetshenziswa kulo mongo njengoba usebenzisa i-carbon eningi futhi kufanele uyekwe njengobuchwepheshe bokwakha.

4.9 Ngaphezu Ezomnotho Ezivamile (Ngale Kwezomnotho Ezivamile):

Umcabango wokuthi ezomnotho zimayelana nendlela yokuziphatha yabantu, imvelo, izinzuzo, izimakethe, imikhiqizo nokukhula ushabalalisa yonke into. Ezomnotho ezivamile zithethelela ingcebo yabantu abambalwa, ukusebenzisa kwabo izinsiza ngendlela engeyona, kanye nokungcoliswa komoya okuwumphumela kanye nokukhishwa kwe-carbon. Iminothe yethu kufanele ikhonze izidingo zethu njengezidalwa zomphakathi wendawo ezungezile kanye nezidingo zemvelo. Sidinga ezomnotho ezicabangela igxathu esilenzayo endaweni ezungezile, injabulo, inhlalakahle, ukululama kwendawo ezungezile (ngokuhlaziywa okwenziwa njalo), okwabantu bonke,

kanye nemingcele yeplanethi. Iminotho yethu kufanele igxile emibonweni nakumathuluzi ahlola isimo sazo zonke izidalwa eziphilayo futhi iqede umonakalo kubantu kanye nemvelo engebona abantu. Lokhu kufanele kube isisekelo sokusethwa kwe-ajenda, inqubomgomo, ukusetshenziswa kwezinsiza nokuhlela ngokwentando yeningi.

4.10 Abantu Abacebile Kufanele Bakhokhe Isikweletu Sabo Sezemvelo: Abantu abacebile emiphakathini yethu basebenzise izinsiza ngokwedlulele, babenomthelela ongemuhle ezimisweni zemvelo, futhi bakhqize i-carbon kakhulu. Basikweleta sonke isikweletu sezemvelo futhi kufanele bathwale umthwalo wezezimali woshintsho lobulungisa olugxilile. Lokhu kusho intela yesikweletu sesimo sezulu kulabo abacebile; izintela eziphakeme ekuhambeni ngezindiza, amajethi omuntu siqu, izimoto zikanokusho kanye nezimoto zikagesi; intela ye-carbon eqhubekayo eqondiswe ezinkampanini ezingcolisa umoya ezingayeki ukusebenzisa i-carbon ngokushesha; kanye nemali ekhokhwayo eqondene nobulungisa besimo sezulu ekhokhwa izinhlangano nohulumeni abayizigebengu zokusetshenziswa kwe-carbon. Abasebenzi badinga ukulinganisa imali yomhlalaphansi nemali ye-provident, ngokulawula komsebenzi, ukuze kuqinisekise ukuthi ushintsho lobulungisa olugxilile luhlangabezana nezidingo futhi lusekela ukudalwa kwebhange likazwelonke eliyi-cooperative ukuze kusizwe izindawo zokusebenza, imiphakathi namakhaya ngoshintsho lwamandla avuselelwayo kanye nokufezwa kwezinhlelo zoshintsho lobulungisa olugxilile. Izimali zomphakathi nazo zidinga ukusetshenziswa ezinteleni zemvelo, izinhlawulo zokungcolisa umoya, izibonelelo zokuhoxa ezintweni zokubasa ezimbiwayo, kanye neminye imithombo yentela ethuthukile.

4.11 Ulwazi Lubalulekile ukuze Sisinde: Kukhona igebe elikhulu lolwazi emiphakathini ngokuqondene nokuba kubi kwesimo sezulu. Kufanele sithole ulwazi kumasistimu ahlukahlukene ukuze siqwashise umphakathi futhi sisinde. Ulwazi lomdabu lunezinsiza ezinamandla zokusisiza futhi kufanele lutholwe, lufundwe futhi luhlonishwe. Isayensi yesimiso Somhlaba,

okuhlanganisa isayensi yesimo sezulu, ibalulekile ukuze kwaziswe umphakathi mayelana nesimo esibucayi sesimo sezulu kanye nezinselelo zaso. Isayensi yesimo sezulu njengesayensi yabantu kufanele ipheleliswe ngokuhlangenwe nakho okuphiliwe okusekelwe ekubukeni nasekufundeni ezimisweni zendawo ezungezile. Njengoba ukushintsha kwesimo sezulu kuyinkimbinkimbi, ucwaningo kanye nokusungula kokuqinisekisa ukushintsha kwesistimu futhi ukuze kuthuthukiswe intshisekelo yomphakathi kumelwe kusekelwe. Amanyuvesi kanye nezikole kufanele kubhekane nalezi zinselelo.

4.12 Ukunakekelwa Kwezempilo Kwezimo Eziphuthumayo, Okuphelele

Nokokuvimbela: Ukungalingani ekunakekelweni kwezempilo kusho ukuthi umonakalo wesimo sezulu uletha ukungabikhona kobulungisa, njengaphakathi nobhubhane lwe-Covid-19. Sidinga amasistimu okunakekelwa kwempilo yomphakathi asebenzisekayo, afinyelelekayo nasabelayo ukuze kuhlangele shezwane nezidingo zomphakathi futhi kusingathwe izinselelo zempilo ezifika nokushisa kwesimo sezulu. Amasistimu okunakekelwa kwezempilo anjalo kumelwe akwazi ukubhekana nezimo eziphuthumayo, ukuphazamiseka ngokwengqondo, izifo nobhubhane olusha. Okunakekelwa okuphelele kanye nokuklanyelwe ukuvimbela emazingeni aphansi kufanele kuqiniseke.

4.13 Amalungelo Emvelo Nezixazululo Ezingokwemvelo Sezimo Sezulu:

Izilwandle zethu zingcolisiwe, amahlathi ashatshalalisiwe, umhlaba untshontshiwe futhi ukulahleka kwezinto eziphilayo ezihlukene kunyukile, konke ngenxa yokuphishekela inzuzo. Uma sizosinda, zonke izidalwa eziphilayo kufanele zihlonishwe. Konke ukuphila nazo zonke izimiso zezinto eziphilayo kuplanethi yethu zihlobene ngokujulile futhi zidinga ukuphila, ziphikelele futhi zikhiqize kabusha imijikelezo yazo ebalulekile. Indlela eqaphela amalungelo emvelo iqaphela ukubaluleka okuhlobene kwazo zonke izinhlobo zokuphila ezingebona abantu. Ngaphezu kwalokho, imvelo inezixazululo zayo eziqondene nokushintsha kwesimo sezulu esingazifunda.

Izixazululo ezinjalo zihlanganisa ukulondolozwa, ukubuyiselwa nemisebenzi yokuphathwa komhlaba enyusa ukugcinwa kwe-carbon emahlathini, emaxhaphozini, ezindaweni ezinotshani, izimiso zemvelo ezindaweni ezisogwini kanye nemihlaba yamapulazi ezolimo. Amarejista aholwa umphakathi okuhlukahluka kwemvelo abalulekile ukuze kuvikelwe futhi kuthuthukiswe izixazululo ezingokwemvelo zokushintsha kwesimo sezulu.

- 4.14 Abezindaba Abanolwazi Ngesimo Sezulu:** Abezindaba abawuzisi ngokwanele umphakathi mayelana nokushintsha kwesimo sezulu. Kufanele babheke isayensi yokushintsha kwesimo sezulu njengento ebucayi futhi bazise umphakathi mayelana nenhlekelele yesimo sezulu, izinkinga zenqubomgomo kanye namasistimu ahlukile adingakalayo. Izindaba eziphathelene nesimo sezulu kufanele zisakazwe emsakazweni, kumabonakude nezindaba ezinyatheliswayo.

5. Ukubheka Ezweni Lobulungisa Besimo Sezulu Esiqhutshwa Abantu

Izwe laseNingizimu Afrika kufanele libe izwe lobulungisa besimo sezulu eliqaphela ukuphuthuma kwesimo sezulu, kuyilapho siqinisa inkululeko yethu. Kufanele kuqondiswe umbono, imigomo, izimiso namasistimu ahlukile aholwa abantu aqukethwe kulo Mthetho-sisekelo futhi zonke izinqubomgomo zayo zesimo sezulu kufanele ziqondiswe ukuze kufezwe lo Mthetho-sisekelo. Ngokukhethekile, izwe elinobulungisa besimo sezulu lizophinde:

- 5.1** Livumele ukuhlela okudinga ukubanjwa kweqhaza kushintsho lobulungisa obugxilile okungezansi.
- 5.2** Ukwakhiwa kwezindlela zemali yomphakathi ezifana nesikhwama somphakathi semali yomshwalense wesimo sezulu kanye nama-green bond, Ibhange-ngodla linikezwe isiqondiso esiqondene nesimo esibucayi sesimo sezulu, kuhlelwe kabusha zonke izikhungo zezimali zikahulumeni nezizimele

ukuze zisekele ushintsho lobulungisa olugxilile futhi kukhuthazwe iziphakamiso zentela ezikulo mthetho-sisekelo.

- 5.3 Kuqinisekiswa imithetho eqhubekela-phambili ezonqanda ukuwohloka okunengqondo kwekhephithali, kubekwe imikhawulo ezinhlanganweni, futhi okubaluleke nakakhulu, kuvinjwe noma yikuphi ukumonyulwa kwesikhathi esizayo kwezinto zokubasa ezimbiwayo.
- 5.4 Kuyekwe ukusetshenziswa kwe-carbon kuzo zonke izinqubo zikahulumeni futhi kufinyelelwe igxathu le-carbon elinguziro kuyo yonke imisebenzi;
- 5.5 Kuklanywe kabusha ngokulawulwa nangokomthetho-sisekelo wezwe izakhi zezwe njengoba izingxenyane zezwe kungasahlaleki kuzo.
- 5.6 Kulungiselwe izwe njengoba amazinga olwandle ekhula futhi kuthathwe izinyathelo ezifanele njengengxenyane yokubamba iqhaza ekuhloleni.
- 5.7 Kuqinisekiswa uhulumeni wendawo ukuze abe namandla athuthukisiwe kanye namandla okuhlela kwentando yeningi okubhekana nenkinga yesimo sezulu.
- 5.8 Kwakhiwe ikhono lezikhungo ngesistimu yokulawulwa kwenhlekelele yesimo sezulu eholwa abantu, ehlanganisa izevisi yezomlilo kazwelonke, izibhedlela zomphakathi ezisebenza ngokugcwele, amathimba okusabela ngokushesha ezimweni eziphuthumayo, umthamo onyukile wesevisi yesimo sezulu kanye nengqalasizinda yokulawulwa kwenhlekelele.
- 5.9 Kukhuthazwe ucwaningo nokusungula ukuze kugxilise ushintsho lwesistimu kusukela ngezansi, kuqwashiswe umphakathi ngokuqhubekayo futhi kuqinisekiswa ukuthi zonke izikhungo zomphakathi zingabaholi bokulungisa obuqondene nesimo sezulu.
- 5.10 Kuncishiswe konke ukusetshenziswa kwemali okumoshayo, kuqedwe inkohliso futhi kuchwepheshiswe izisebenzi zikahulumeni ngokuthi kuqashwe abantu abangcono kakhulu ezweni ukuze basebenzele uhulumeni. Kumelwe kwakhiwe uhulumeni ongacwasi futhi oholwa abantu besifazane.

5.11 Kuthuthukiswe uhlelo lobulungisa obuqondene nesimo sezulu ekusebenzelaneni kwayo namanye amazwe, okuhlanganisa ukuvuselela i-radical Pan-Africanism, ngokugqugquzela: ukuma okuqondene nobulungisa obuqondene nesimo sezulu phakathi kohulumeni base-Afrika ukuze kufunwe izinxephezelo zesikweletu sesimo sezulu emazweni asenyakatho njengengxenye ye-Climate Justice Deal; ukuvinjelwa kobulungisa obuqondene nesimo sezulu okubhekiswe emazweni ayizigebengu zokusetshenziswa kwe-carbon; ubumbano ngokuqondene nababaleki nabafuduki; ucwaningo; amasistimu ahlukile; ukuhlanganiswa kwamandla avuselekayo; amakhono okusabela enhlekeleleni eqondene nesimo sezulu; kanye nesimemezo sokuthi 'Kuphele Isivumelwano Sezinto Ezibaswayo Ezimbiwayo' kusistimu ye-UN ezuzisa ohulumeni base-Afrika.

6. Amandla Abantu Okubumbana kanye Nesivumelwano seNingizimu Afrika Sobulungisa Obuqondene Nesimo Sezulu

Ikusasa lobulungisa okuqondene nesimo sezulu lingafinyelelwa kuphela ngamandla abantu abahlangane. Sikufundile lokho lapho sizabalazela ukukhululwa ukubuswa amanye amazwe, ngenkathi ye-apartheid kanye ne-neoliberalism.

Amandla alele ezingxenyeni ezihlukene zomphakathi, kumasistimu esiwakhayo, ezinhlanguweni nasemnyakazweni esiyingxenye yayo, nakwezepolitiki ezivamile esihileleka kuzo. Amandla abantu kufanele ahambe phambili ekuvikeleni izinto esisidingayo ukuze siphile kanye nezizukulwane ezizayo.

Abantu bayizidalwa ezikwazi ukuvumelana nezimo futhi ezikwazi ukushintsha. Siyaziqonda izimbangela zokushintsha kwesimo sezulu futhi sinezixazululo zentando yeningi, ezishintshayo nezinobulungisa ukuze sivimbe ukushabalala kwabantu. Lo Mthetho-sisekelo Wobulungisa Obuqondene Nesimo Sezulu uwuphawu; ubizo lwecilongo, oluzosihambisa siqonde kuhlangothi loshintsho lwesistimu manje kanye Nesivumelwano Sobulungiswa Obuqondene Nesimo Sezulu esiqeda ukuhlupheka kwalabo abayizisulu kakhulu nabacindezelekile. Isinyathelo esinje esiholwa abantu

sizoqinisekisa ukuthi sibhekana nezinkinga eziningi ezibhekene nezwe kuyilapho kuqinisekiswa ithemba labaningi elishiwo kulo Mthetho-sisekelo. Masithathe isinyathelo somphakathi onakekelayo futhi sibumbane, eNingizimu Afrika kanye nobumbano lwamazwe omhlaba, ngaphambi kokuthi kwephuze kakhulu.

Phambili Ngomthetho-sisekelo Wobulungiswa Obuqondene Nesimo Sezulu kanye Noshintsho Lobulungisa Olugxilile ukuze Silondoloze Ukuphila!

