

# EHOKOLOLOTHANO LYEHANGANO

## OKU GANDJA OOSAMENDE KUNAMIBIA

Ohorongo Cement ehanganano tali adhika muumbangalantu waNamibia popepi nondoolopa Otavi. olya tamekele okutungwa mo 2009, niizemo yiilonga yalyo yotango oya monikile mo 2011. Shika osha ningi Ohorongo yikale yimwe yomomahanganano omaningi goosamende pamuthika gopashinanena muAfrica. Ohorongo ohayi longo oosamende dhopamuthika gwashigako muuyuni, kaalongithi aaNamibia oshowo pashitopolwa, nadhilwe ohadhi tumwa oku ka landithwa piishiindalongo nokuli.

## ONZIILILO YEHLANGANO

Onziililo yOhorongo oyazi nale, konima yethelemumvo lyo 1800, sho aanegumbo ya Schwenk yali yatameke lwotango niilonga yokunduluka osameende mu Ulm shaGermany (Ndowishi). Okuza mpoka, aanegumbo yaSchwenk oya tsikile okulongitha oshindji pautekinologi oshowo okufuta aaniilonga, opo ehanganano ndika monena, likale ta li dhana onkandangala moshikondo shokulonga osameende moGermany. Okuya pomvuvu 2007, embwinda-ngundu lyoSchwenk olyali lyatanununa iilonga yalyo oku eta omapungulo moNamibia. Noonzo dhomuumbangalantu wOtavi okwamonika kutya otadhi vulu okukala tadhi gandja iilongithomwa mokunduluka osamende pamuthika gwomuuyuni.

## ONGUSHU

Osamende hayi ndulukwa kOhorongo oyo pamuthika gwopombanda lela noyikolelela pamithika ndhika; gwa Europa oshowo gwa South Afrika, ngoka gwataambiwako nogwanzapo-palekwa ko SABS oshowo ko Namibian Standards Institution (NSI). Ehanganano otali itangele iilongitho yuutekinologi yopashinanena okushilipaleka enduluko lyosamende yomuthika gwopombanda, oshowo elunduluko eshona momudhingoloko. Ohorongo oyili yiitulamo mokulonga iilongomwa yongushu, naashika osha shilipalekwa ko ku gwanithapo iipumbiwa yo SANS/NAMS 50197-1. Onkene, iilonga yawo oyalongekidhwa shikolelela ko SANS/NAMS 50197-1, onga eshilipaleko lyomukalo gwenduluko lyopamuthika gwopombanda lela.

## UUTEKINOLOGI NOMIKALO DHILWE DHOONKONDO

Omuthigululwakalo mehumitheko lyuutekinologi oshowo uunongo nuunyakwa woku eta posha pamadhilaadhilo oya tamekwa nayo nale petameko lela lyOhorongo. Oshungo-tungo ohayi longitha iihwamekithi/iitemitho yomoshilongo yayooloka, mbyoka hayi ithanwa omikalo dhilwe dhiitemithi, mbika oya pingenapo etemo lyiihwamekithi okuza pondje yaNamibia oshowo oku hwepopaleka eyonagulo lyomudhingo looko. Nonando ongaaka, omikalo ndhika dhilwe odhakala noku longithwa pwaahena uupyakadhi. Mongaashingeyi, uutayi okuza kiihwa, omakala oshowo iikwawo yilwe, ayihe mbika ohayi fikilwa mombogo yuupyu wakonda po 1450 koshiyelekitho shuupyu (degress Celsius). Kakele komauwaanawa gayooloka momudhingoloko ngaashi (okutala keshunitho pevi lyekokolo lyiihwa okuya keshunitho pevi lyomalambo giyyagaya oshowo oku indjipaleka onkalamwenyo yiinamwenyo yoludhi kehe), ano iinyangadhalwa ayihe mbika oye etitha oompito dhiilonga. Nohugunina, elongitho lyoompito dhilwe dhokufika ngele odha hanganithwa nomukalo omuhwepo gwiikwankondo shika osha ningitha oshungo yOhorongo Sargberg, yikale yimwe yomomahanganano omanduluki gosamende yina ombogo hayi pititha dhili pevi, kondandalunde (otona mukehe efiko mokupititha ombepo yo carbon dioxide muuyuni auhe.

## OMUDHINGOLOKO NAANTU

Onga ehanganano oshowo onga oohandimwe, Ohorongo otayi itangele uuntsa oku shunithila sha moshigwana pomahala gawo gokukala oshowo mpoka haya longo. Oprograma yEhanganano yOkugandja mOshigwana, oyatala nomuthindo unene kiinima ngaashi, elongo, onkalonawa nesiloshimpwiyu oshowo iikwaniipangitho yilwe. Ohorongo oyina wo oshimpwiyu kombinga yomudhingoloko noyina etumba omolwa omikalo odhindji nonkalo moka aaniilonga yawo hayalongo mwakwatelwa okudhigamenenapo, sho shithigeke ondjokonona tayi kalele nomoomvula ta dhikeya.

## IILONGA YETU

Ohorongo oyamono nokudhimbulula kutya Namibia opamwe niishiindalongo ye oya pumbwa osamende yalongwa pamuthika gwo paigwana, okutunga omakankameno gakola omolwa ehumokomeho lyomahupilo niikwafaabulika, oshowo mekwatho lyokuhila aapanguli yopondje yoshilongo. Onkene ehanganano otali yambidhidha onduungethaneke yokukathika komumvo 2030, ano Ehumithokomeho lyOnduungethaneke yOpashigwana, oshowo "Omulandu Gwekokeko lyoPegumbo" okuza kOshikondo shlikwafabulika, Omalanditho, nOmahumitheko gAanangeshefa aashona noyopokati.



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