



## **UMKHANDLU WEZWE WEZEMVELO YENDAWO KANYE LEZOMKHATHI E-ZIMBABWE (ZINGSA)**

### **UMTHETHOSISEKELO WEZITHEMBISO ZENKONZO KUMAKHASITOMA UKULETHA INTUTHUKO NGESAYENSI LANGOBUCHWEPHESHE BOMKHATHI**

#### **1. ISINGENISO**

E-ZINGSA SIZIBOPHEZELE EKUNIKEZENI INKONZO ESEZINGENI ELIPHEZULU KUBO BONKE ABANTU KANYE LENHLANGANISO ESISEBENZISANA LAZO. SIYAKUQAKATHEKISA UKUKHULUMISANA OKUCACILEYO, UKUPHENDULA MASINYANE KANYE LOKUBEKA IZIDINGO ZALABO ESIBASEBENZELAYO PHAMBILI KUKHO KONKE ESIKWENZAYO. NJENGENHLANGANISO KAZWELONKE YEZIMBABWE EBONA NGEZOMKHATHI, IZINGSA IZIMISELE UKUQINISEKISA UKUTHI IMISEBENZI YETHU IYAFINYELELEKA LULA, YENZIWA NGENDLELA EPHUMELELAYO, NGESIKHATHI ESIFANELEYO LANGOBUNGCWETHI OBUPHEZULU. IZINGSA YINHLANGANISO KAHULUMENDE WEZIMBABWE EYASUNGULWA NGAPHANSI KOMTHETHO WEZOCWANINGO [CHAPTER 10:22]. INHLANGANISO LE ILOMLANDU WOKUHFLELA, UKUKHUTHAZA, UKUQONDANISA KANYE LOKUQHUBA IMISEBENZI YOCWANINGO LENTUTHUKO EQINISA AMANDLA KANYE LOKUTHUTHUKISA ULWAZI KULEZI ZINDAWO EZILANDELAYO:

- GEOSPATIAL SCIENCE
- SPACE ENGINEERING
- AERONAUTICAL ENGINEERING
- SATELLITE COMMUNICATION SYSTEMS
- LAND POSITIONING SYSTEMS
- UNMANNED AERIAL VEHICLES (UAVS)
- EARTH OBSERVATION
- SPACE SCIENCE
- MECHATRONICS
- GLOBAL NAVIGATION SATELLITE SYSTEMS (GNSS)
- LAUNCH OF SATELLITES

#### **2. UMGOMO WENHLANGANISO IZINGSA ILOMLANDU WOKUTHI:**

- IKHUTHAZE UKUSETSHENZISWA KOMKHATHI NGENDLELA YOKUTHULA.
- ISEKELE UKUTHUTHUKISWA KWEZIMBONI KUSETSHENZISWA ISAYENSI LOBUCHWEPHESHE BOMKHATHI.
- IKHUTHAZE UCWANINGO, UKUSUNGULWA KWEMIBONO EMITSHA KANYE LOKUQAMBA OKUSHA KWEZESAYENSI YENDAWO, ISAYENSI YOMKHATHI, UKUXHUMANA, UKUQONDISA INDLELA KANYE LESPACE PHYSICS.
- ITHUTHUKISE ULWAZI, AMAKHONO KANYE LOBUNGCWETHI KWEZESAYENSI, UBUNJINIYELA KANYE LOBUCHWEPHESHE.
- ITHUTHUKISE ABANTU ABALOLWAZI NGAMFUNDO, UKUQEQUSETSHWA KANYE LEZINHLELO ZOKWABELANA ULWAZI EMPHAKATHINI.
- IQINISE UKUTHUTHUKISWA KWENGQALASIZINDA ESEKELA IMISEBENZI EPHATHELENE LOMKHATHI.
- IKHUTHAZE UKUBAMBISANA LAMANYE AMAZWE KWEZESAYENSI LOBUCHWEPHESHE BOMKHATHI.

#### **3. AMAZINGA ENKONZO UKUFINYELELEKA KWENKONZO**

SIZAQINISEKISA UKUTHI INKONZO ZETHU, ULWAZI KANYE LEZINSIZA KUYAFINYELELEKA LULA KUBO BONKE ABANTU KUNGELABANDLULULO NGENXA YAMANDLA ABO, UKUKHUBAZEKA KUMBE IMVELAPHI YABO. SIZAZAMA NGAMANDLA ETHU WONKE UKULUNGISELELA IZIDINGO EZIKHETHEKILEYO NJALO SINIKEZE EZINYE INDLELA ZOKUTHOLA ULWAZI KUMBE INKONZO LAPHO KUNGENZEKA KHONA.

#### **UKUPHENDULA MASINYANE**

SIZIBOPHEZELE UKUPHENDULA MASINYANE IMIBUZO YENU, UKUKHATHAZEKA KWENU KANYE LEMIBONO ELISINIKA YONA. SIZIMISELE UKUVUMA UKWAMUKELA UMLAYEZO WENU PHAKATHIKWEZINSUKU ZETHU ZOKUSEBENZA NJALO SINIKE IMPENDULO EGCWELEYO KUMBE ISIXAZULULO NGESIKHATHI ESIFANELEYO KUYE NGOBUNZIMA BODABA OLUKHULUNYWAYO.



**SANGANO REZIMBABWE RINOONA NEZVESAINZI YENZVIMBO NEMUCHADENGA  
(ZINGSA)**

**GWARO REZVIPIKIRO ZVEBASA KUNE VERUZHINJI  
KUVANDUDZA UCHISHANDISA SAINZI NERUZIVO RWEMUCHADENGA**

**UBUNGCWETHI EMSEBENZINI**

ABASEBENZI BETHU BAZAZIPHATHA NGOBUNGCWETHI, NGENHLONIPHO LANGESIZOTHA NGAZO ZONKE IZIKHATHI. SIZALALELA NGOKUQAPHELA, SILIPHATHE NGESITHUNZI ESIFANELEYO NJALO SINIKE ULWAZI OLUQONDILEYO LOLUFANELEYO UKUZE SILINCEDE NGENDLELA EPHUMELELAYO.

**UKUSEBENZA NGESIKHATHI ESIFANELEYO**

SIZAKWENZA KONKE OKUSEMANDLENI ETHU UKULETHA INKONZO ZETHU NGESIKHATHI ESIFANELEYO. LANXA EZINYE INKONZO ZINGABA LEZIKHATHI EZABEKWA KUSENGAPHAMBILI NGENXA YEZIDINGO ZOKUSEBENZA, SIZALAZISA MASINYANE NXA KUNGABA LOKULIBAZISEKA KUMBE UKUGUQUKA KWEZINHLELO NJALO SIZALINIKA IMIBIKO EQHUBEKAYO LAPHO KUDINGEKA KHONA.

**UKUSEBENZA NGOKUSOBALA**

SIZIBOPHEZELE UKUSEBENZA NGENDLELA ESOBALA EMISEBENZINI YETHU LASEKWENZENI IZINQUMO. SIZANIKA ULWAZI OLUCACILEYO FUTHI OLUFITSHANE MAYELANA LENKONZO ZETHU, INDLELA ESISEBENZA NGAYO KANYE LEMALI OKUFANELE IBHADALWE LAPHO KUDINGEKA KHONA. LAPHO OKUNGABA LEZITHIYO KUMBE IMINGCELE ENGAPHAZAMISA UKULETHWA KWENKONZO, SIZAKWAZISA NGAkho NGOBUQOTHO LANGOKUSOBALA.

**4. IZIKHALO LEMIBONO YABANTU**

**UCINGO**

SILOCINGO OLUQONDENE LOKUNAKEKELA AMAKHASITOMA OLUTHOLAKALA NGEZIKHATHI ZOMSEBENZI

UKUZE LUPHENDULE IMIBUZO YENU, LUNIKE USIZO NJALO LUSINGATHE IZIKHALO.

**INOMBOLO YOKUXHUMANA:**

**+263 8688003466**

**I-IMEYILI**

**LINGASITHINTA NGE-IMEYILI KU:**

**PUBLICRELATIONS@ZINGSA.AC.ZW**

SIZAPHENDULA IMIBUZO YENU YE-IMEYILI MASINYANE NJALO SINIKE USIZO OLUDINGEKAYO.

**IWEBHUSAYITHI**

IWEBHUSAYITHI YETHU IYINDAWO ENKULU YOKUTHOLA ULWAZI, IMIBIKO EMITSHA KANYE LEZINYE INDLELA ZOKUZISIZA. IQUKETHE IMIBUZO EVAME UKUBUZWA, AMAFOMU KANYE LEZINYE IZINSIZA ZOKULINCEDISA UKUTHOLA ULWAZI OLUFANELEYO KANYE LOKUFINYELELA INKONZO ZETHU.

**IWEBHUSAYITHI:**

**WWW.ZINGSA.AC.ZW**

**5. UKUTHUTHUKISA INKONZO NGOKUQHUBEKAYO**

SIZIBOPHEZELE UKUTHUTHUKISA INDLELA ESINIKA NGAYO AMAKHASITOMA INKONZO NGOKUQHUBEKAYO. SIZAHLOLA IMIBONO ESIYIPHIWAYO, SILANDELELE UKUSEBENZA KWENKONZO ZETHU NJALO SENZE UKULUNGISWA OKUFANELEYO UKUZE SIQINISEKISE UKUTHI SIYAHLANGABEZANA LALOKHO ELIKUKHANGELELEYO NJALO SIKWEDLULE.

NGOKULANDELA LO MTHETHOSISEKELO WEZITHEMBISO ZENKONZO KUMAKHASITOMA, IZINGSA ILWELA UKWAKHA ULWAZI OLUHLE KULABO ABAYISEBENZISAYO KANYE LOKWAKHA UBUDLELWANO OBUQINILEYO OBUHLALA ISIKHATHI ESIDE LABANTU LENHLANGANISO ESISEBENZISANA LAZO. SIYALIBONGA NGOKUSETHEMBA KWENU NJALO SIKHANGELELE UKUQHUBEKA SILISEBENZELA EMKHAKHENI OTHOKOZISAYO WOKUHLOLA LOKUSEBENZISA UMKHATHI.

**ZINGSA: UKUTHUTHUKISA IZIMBABWE NGESAYENSI LANGOBUCHWEPHESHE BOMKHATHI**

**PERMANENT SECRETARY  
(MHTEISTD)**

**ACTING DIRECTOR GENERAL  
(ZINGSA)**