

## SPECIFICATIONS

### FRIDGES AND FREEZERS FOR THE ARC BIOTECHNOLOGY PLATFORM

#### INTRODUCTION:

The Biotechnology Platform (BTP) is requesting a bid for the supply of **seventeen (17)** new fridges and freezers:

- five (5) upright freestanding fridges
- three (3) upright freestanding freezers
- two (2) 481lt chest freezers
- seven (7) 386lt chest freezers

The fridges and freezers on offer should be of reliable, well-known brands, as to assure that the quality is superior and that the appliances will be long lasting. The fridges and freezers will be used for the storage of important biological samples and it is therefore of utmost importance that the appliances are of high quality. The appliances should come with **at least a 1-year warranty**.

The bid should include the **supply and delivery of all seventeen (17)** new fridges and freezers. Bids not containing the supply of all 17 items will not be eligible for evaluation. The bid should include delivery of all 17 appliances to the ARC Biotechnology Platform, Onderstepoort Campus, 100 Old Soutpan Road, Pretoria. All appliances on offer should adhere to South African Power Standards: 200-220V AC, 50-60Hz.

**PLEASE NOTE:** Suppliers are required to supply **product brochures as evidence** for the specifications on offer, to assist in evaluating the specification of the items on order. If not supplied, the bid will be accepted as incomplete and not evaluated.

#### SPECIFICATIONS OF COMPLIANCE:

##### 1) Upright freestanding fridges x five (5) units:

- Similar or equal to: BOSCH - Freestanding Fridge 176 x 60 cm: Model KSV33NI31Z
- Max width = 60cm

##### 2) Upright freestanding freezers x three (3) units:

- Similar or equal to: BOSCH - Freestanding Freezer 186 x 60 cm: Model GSN36VI31Z
- Max width = 60cm

##### 3) 481lt chest freezers x two (2) units:

- Similar or equal to: DEFY - 481lt Multimode Chest Freezer: Model Code DMF456
- Max width = 170cm

##### 4) 386lt chest freezers x seven (7) units:

- Similar or equal to: DEFY - 386lt Multimode Chest Freezer: Model Code DMF454
- Max width = 140cm

Please note:

1. Instruments that do not meet the above specifications will not be considered.
2. ARC BTP reserves the right to make purchases to fit the budget.