

Regional Integrated _SC_RP-150-01_2020 gravity bid (Corrections)

1. **Page 15**, we will use the average crustal density of 2.65 g/cm^3 and not 2.1 g/m^3
2. **Page 12, 2.6.1 Station Recording**: The time must be reordered in the Namibian local time and not UTC
3. All coordinates must be in UTM zone 33s and datum WGS84
4. Extra data that will be provide for interpretation will be: Airborne magnetic data and Radiometric, Aster data, Geological, regional gravity data of 4 km station spacing and Mineral occurrence maps
5. Gravity base stations will be provided to the successful candidates but note that we do have tertiary base stations in Grunau, Karasburg, Warmbad, Ariamsvlei, Noordoewer and an absolute base station in Keetmanshoop.
6. Roads shape files will be provided upon request
7. On clustering techniques for integrated mapping, is not necessary for a refresher course but maybe you can include into your interpretation.
8. On interpretation: We want to see a quantitative interpretation, mineral prospectivity mapping, improved geological map of the Warmbad sheet and all must be on a single 1:250 000 Warmbad map sheet.
9. 0.1 mGal should be fine which is equivalent to 0.5 m elevation accuracy for the Bouguer anomalies, horizontal accuracy should not be an issue at all since hand-held GPS is more than enough.
10. There are 25 of 1:50000 sheets in the Warmbad and it will great if we can collect the same amount of measurements points in each sub sheet, which will be great for interpolation when adding all data into one database.
11. The bid closing date is postpone to the 5th March 2021