Export of Gomphodont specimens for synchrotron scanning

Our Ref:



T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Enquiries: Ragna Redelstorff Tel: +27 (0)21 202 8651 Email: rredelstorff@sahra.org.za CaseID: 15309 Date: Thursday August 06, 2020 Page No: 1

Letter

In terms of Section 32(19) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Dr Jonah Nathaniel Choiniere Evolutionary Studies Institute University of the Witwatersrand Private Bag 3, WITS 2050

This proposal seeks permission to export 21 craniodental specimens of five gomphodont cynodont genera: Massetognathus, Diademodon, Trirachodon, Procynosuchus, and Scalenodontoides to the ESRF facility in France for synchrotron scanning of their tooth roots. This scanning will determine the ontogenetic age of each erupted tooth, in order to assess tooth replacement strategies in these close relatives of mammals. Gauteng Province.

Dear Prof J Choiniere,

Thank you for your application to temporarily export 21 specimens of five genera of gomphodont cynodonts for synchrotron scanning at the ESRF facility in Grenoble, France. It is noted that two of the specimens (BP/1/5538 and BP/1/5540) are already in the UK under SAHRA Export Permit #2797. It must be noted that Export Permit #2797 expired 31 January 2020, and as such all specimens, including BP/1/5538 and BP/1/5540, must be returned to the ESI under this export permit.

SAHRA has reviewed the application and has decided to approve it.

We wish you every success with this project.

Should you have any further queries, please contact the designated official using the case number quoted above in the case header.

Yours faithfully

Export of Gomphodont specimens for synchrotron scanning

Our Ref:



an agency of the Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Date: Thursday August 06, 2020

Page No: 2

Enquiries: Ragna Redelstorff Tel: +27 (0)21 202 8651 Email: rredelstorff@sahra.org.za CaseID: 15309

Ragna Redelstorff Heritage Officer South African Heritage Resources Agency

Phillip Hine Manager: Archaeology, Palaeontology and Meteorites Unit South African Heritage Resources Agency

ADMIN:

Direct URL to case: http://www.sahra.org.za/node/538277

Terms & Conditions:

- 1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.
- 2. If any heritage resources, including graves or human remains, are encountered they must be reported to SAHRA immediately.
- 3. SAHRA reserves the right to request additional information as required.