



# NOTICE



## Amendment of notice declaring certain substances, materials and equipment as restricted material, source material, special nuclear material and nuclear related equipment and material.

Members of the public are hereby informed that the Minister of Mineral Resources and Energy, in terms of section 2(a) and (f) of the Nuclear Energy Act, 1999 (Act No. 46 of 1999), has amended Government Notice No. 207 of 27 February 2009 (“the Notice”) which declared certain substances, materials and equipment as restricted material, source material, special nuclear material and nuclear related equipment and material.

The amendment to the Notice was published under Government Notice No. R. 3291 of 14 April 2023, and specifically amended the scope of the declaration of ‘Nuclear Grade Graphite’ in paragraph 2 of Category A in Schedule 4 of the Notice as Nuclear Related Material by the insertion of the underlined words as follows:

### **“2. Nuclear grade graphite**

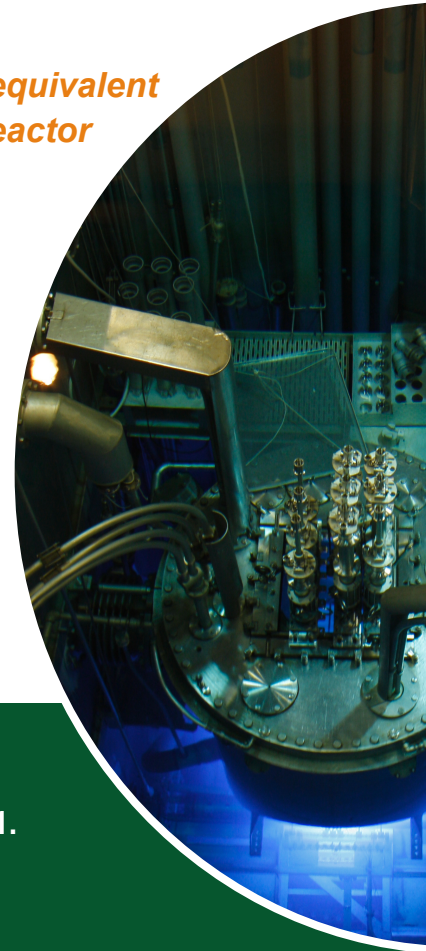
***Graphite having purity level better than 5 parts per million boron equivalent and with a density greater than 1,50 g/cm<sup>3</sup>[], for use in a nuclear reactor referred to in paragraph 1 of Category B.”***

The amendment aligns the control of Nuclear Related Material in terms of the Nuclear Energy Act, 1999 with nuclear non-proliferation international obligations, including the institutional obligations under the Comprehensive Safeguards Agreement.

Persons and entities already issued with authorisations for Nuclear Grade Graphite not intended for use in a nuclear reactor must return the original copies of the authorisations to the Department **not later than 31 May 2023**.

All queries in this regard must be directed to the Director General and marked for the attention of the Chief Director: Nuclear Non-Proliferation and Radiation Security at 71 Trevenna Campus, Cnr Meintjies and Francis Baard, Pretoria, 0001.

General enquiries must be addressed to:  
[nuclearauthorisations@dmre.gov.za](mailto:nuclearauthorisations@dmre.gov.za), Tel no: 012 444 3094/3811/3151



mineral resources  
& energy

Department:  
Mineral Resources and Energy  
REPUBLIC OF SOUTH AFRICA

