



Australian Radiation Protection and Nuclear Safety Act 1998
Australian Radiation Protection and Nuclear Safety Regulations 2018

Declaration of exemption in relation to controlled apparatus

I, Gillian Hirth, CEO of ARPANSA, acting under the Australian Radiation Protection and Nuclear Safety Regulations 2018 (the Regulations) hereby declare that use of the following apparatus by the Royal Australian Mint is a *low-dose dealing* under subsection 44(4) of the Regulations and therefore exempt:

- PIRANHA μ Femto20 laser (which may generate incidental X-rays).

I am satisfied that, in all reasonably foreseeable circumstances, the apparatus does not pose an unacceptable potential hazard to the health and safety of people or to the environment.

A handwritten signature in black ink, appearing to read 'Gillian Hirth'.

Gillian Hirth AO
CEO of ARPANSA
24 February 2025