



Licence No.: P008112719

Radiation Safety Act 1999

## Possession Licence

**Huracan Pty Ltd**


ACN 155236114

is, subject to any conditions mentioned in the Act or herein imposed by the Chief Executive, allowed to possess:

Radiation source	For the radiation practice	Approved Plan			Condition
		RSPP	SP	TSP	
Cs137 - Sealed radioactive substance in industrial gauge(s)	Industrial gauging - continuous measurements	1210039			—
H-3 Sealed radioactive substances as a target in a neutron generating radiation apparatus	Generation of neutrons for borehole logging	1545400			—
Linear accelerator-based generator of 14 MeV neutrons	Generation of neutrons for borehole logging	1545400			—

Approved Radiation Safety and Protection Plan (RSPP):			
RSPP ID	RSPP Title	Date of Plan	
1210039	Radiation Safety & Protection Plan - FBFV-Roma, QLD	26-06-2019	
1545400	Radiation Safety and Protection Plan for the Use of Sealed Source Apparatus in the Borehole-Logging Practice of H3 - Tritium Logging Sources	06-11-2024	

This licence supersedes and replaces Document Id  
1736908  
which is hereby cancelled.

  
\_\_\_\_\_  
Delegate of the Chief Executive, Queensland Health

7-11-2024  
\_\_\_\_\_  
Decision Date

02-09-2026  
\_\_\_\_\_  
Expiry Date

# **RADIATION SAFETY AND PROTECTION PLAN**

## **FOR THE USE OF SEALED SOURCE APPARATUS IN THE BOREHOLE-LOGGING PRACTICE**

OF

### **H3 – Tritium Logging Sources**

<b>Radiation Safety Act 1999</b>	
This is an approved radiation safety and protection plan	
Approval number:	1545400
Approval date:	07-11-2024
 S. Carter Delegate of the Chief Executive	

  
Signature

Date 6-NOV-24.

Document Owner	Document Approver	Document Number	Control	Rev Date	Next Review	Page
J. Hollingworth	P. Nunn	RSPP_H3	Public	5 Nov 24	5 Nov 25	Page 1 of 27