



**VARIATION OF A PETROLEUM SAFETY ZONE – NOTICE A1091500 – SANTOS NA
BAROSSA PTY LTD – BAROSSA PRODUCTION WELLS AND PRODUCTION FACILITIES
IN TITLE AREA NT/L1**

Commonwealth of Australia

OFFSHORE PETROLEUM AND GREENHOUSE GAS STORAGE ACT 2006

PROHIBITION OF ENTRY INTO A PETROLEUM SAFETY ZONE

I, Chris Bourne, a representative of the National Offshore Petroleum Safety and Environmental Management Authority [NOPSEMA], pursuant to section 616 of the *Offshore Petroleum and Greenhouse Gas Storage Act 2006* (the Act), hereby prohibit all vessels other than vessels under the control of the registered operator of Barossa FPSO facility and vessels operated by authorised persons who are exercising powers under section 615(1) of Division 1 of Part 6.6 of the above Act from entering or being present in the area of the safety zone without the consent in writing of NOPSEMA.

This petroleum safety zone extends to a distance of 500 metres, measured from each point of the outer edge of the Barossa production wells as described in Table 1 and shown in Figure 1.1., Figure 1.2, and Figure 1.3 below:

Table 1 – Barossa Drill Centre Petroleum Safety Zones

Petroleum Safety Zone Centres (GDA94)		
PRODUCTION WELL	LATITUDE S	LONGITUDE E
BR-N11	9° 47' 50.973" S	130° 12' 26.482" E
BR-N12	9° 47' 52.010" S	130° 12' 26.748" E
BR-S11	9° 52' 7.785" S	130° 13' 42.843" E
BR-S12	9° 52' 8.214" S	130° 13' 43.832" E
BR-S21	9° 52' 7.107" S	130° 18' 6.710" E
BR-S22	9° 52' 6.232" S	130° 18' 7.330" E

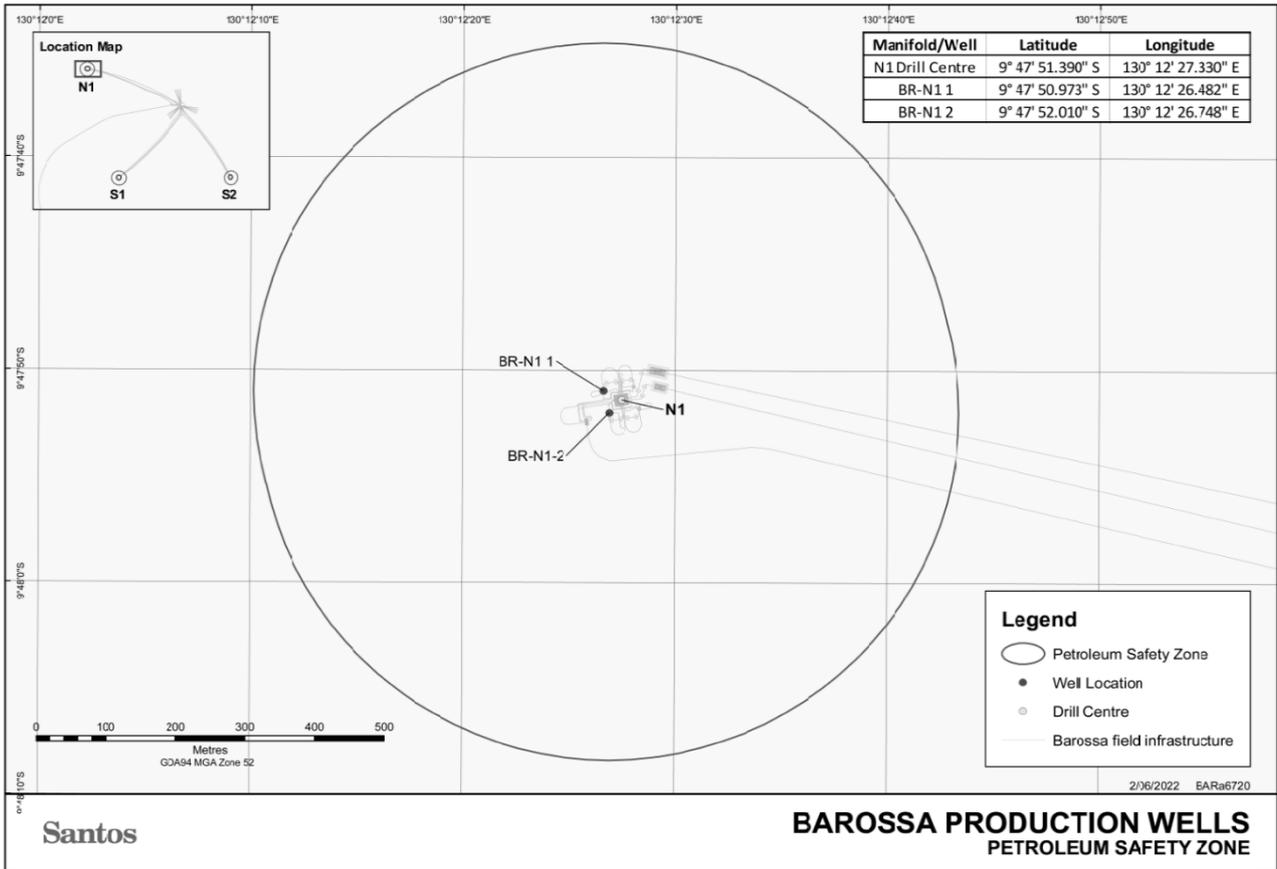


Figure 1.1 – Barossa N1 Drill Centre Petroleum Safety Zone

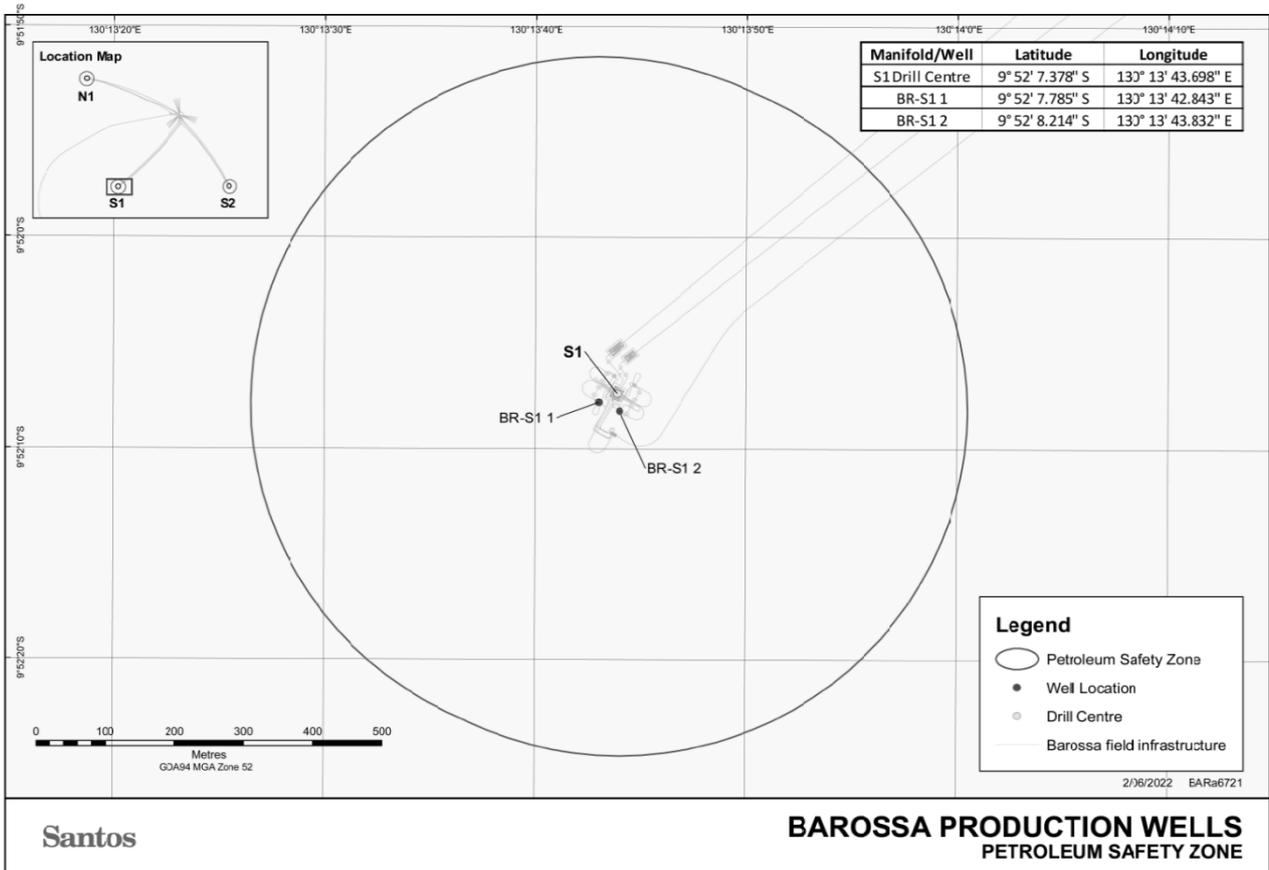


Figure 1.2 – Barossa S1 Drill Centre Petroleum Safety Zone

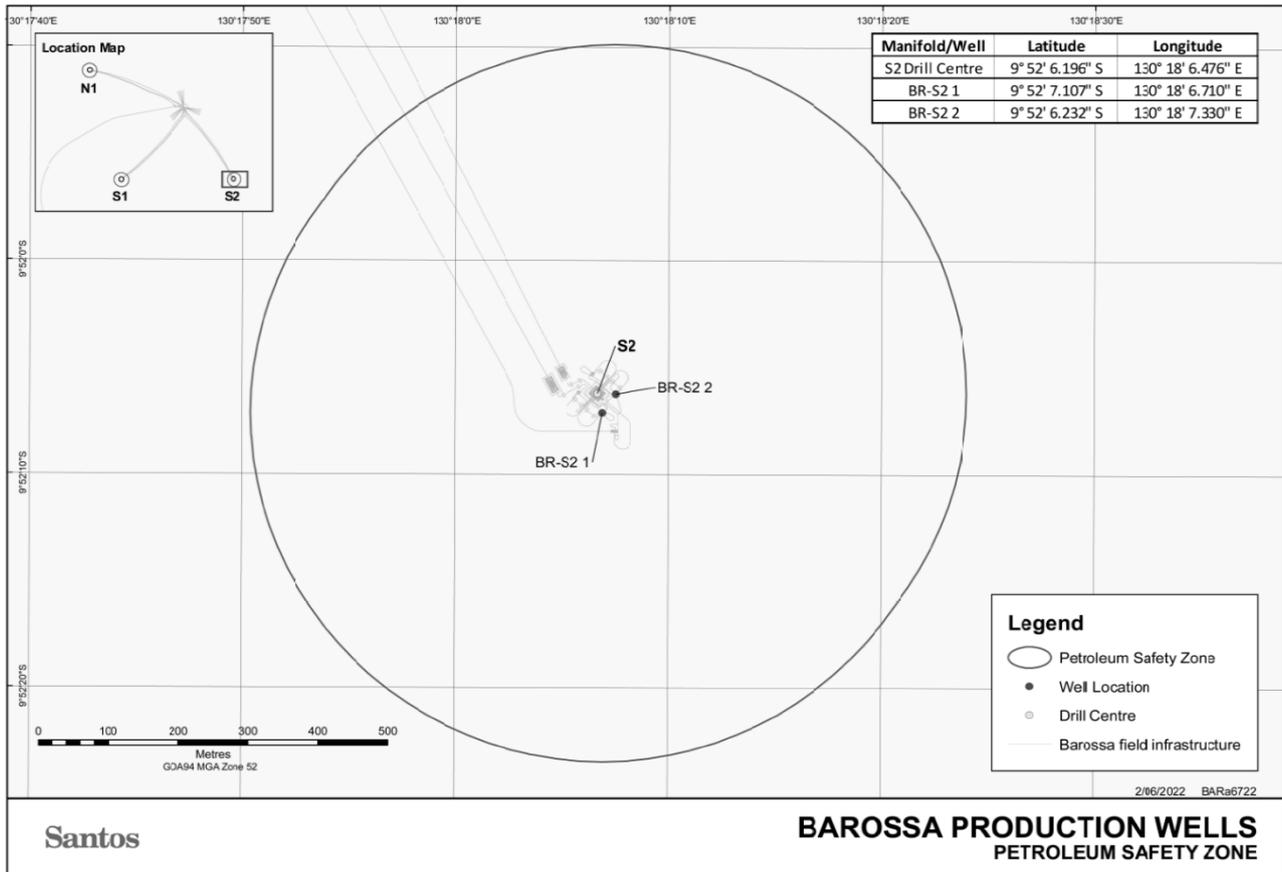


Figure 1.3 – Barossa S2 Drill Centre Petroleum Safety Zone

A petroleum safety zone also extends to a distance of 500 metres, measured from each point of the outer edge of the equipment and structures contained within the area identified by coordinates in Table 2 and shown in Figure 2 below, including the:

- Submerged turret production (STP) buoy
- dynamic portions of the flexible production risers
- dynamic portions of the flexible service risers
- dynamic portions of the flexible export risers
- dynamic portions of the flexible umbilicals
- dynamic portions of the STP buoy mooring line catenaries
- export riser base manifold (RBM)
- production flowline end terminations (FLETs) which connect to the flexible production risers
- service FLETs which connect to the flexible service risers.

Table 2 – Barossa Production Facilities Petroleum Safety Zone Boundary

Petroleum Safety Zone Boundary (GDA94)		
REF No.	LATITUDE S	LONGITUDE E
A	09° 49' 38.390" S	130° 15' 44.306" E
B	09° 49' 30.943" S	130° 15' 39.680" E
C	09° 49' 17.076" S	130° 15' 31.102" E
D	09° 49' 05.590" S	130° 15' 33.907" E
E	09° 48' 53.470" S	130° 15' 39.767" E
F	09° 48' 48.782" S	130° 15' 53.403" E
G	09° 48' 46.029" S	130° 16' 15.296" E
H	09° 49' 03.047" S	130° 16' 24.755" E
I	09° 49' 12.116" S	130° 16' 40.111" E
J	09° 49' 34.044" S	130° 16' 37.082" E
K	09° 49' 46.922" S	130° 16' 31.808" E
L	09° 49' 52.434" S	130° 16' 14.947" E
M	09° 49' 51.687" S	130° 15' 55.225" E
N	09° 49' 41.683" S	130° 15' 47.632" E

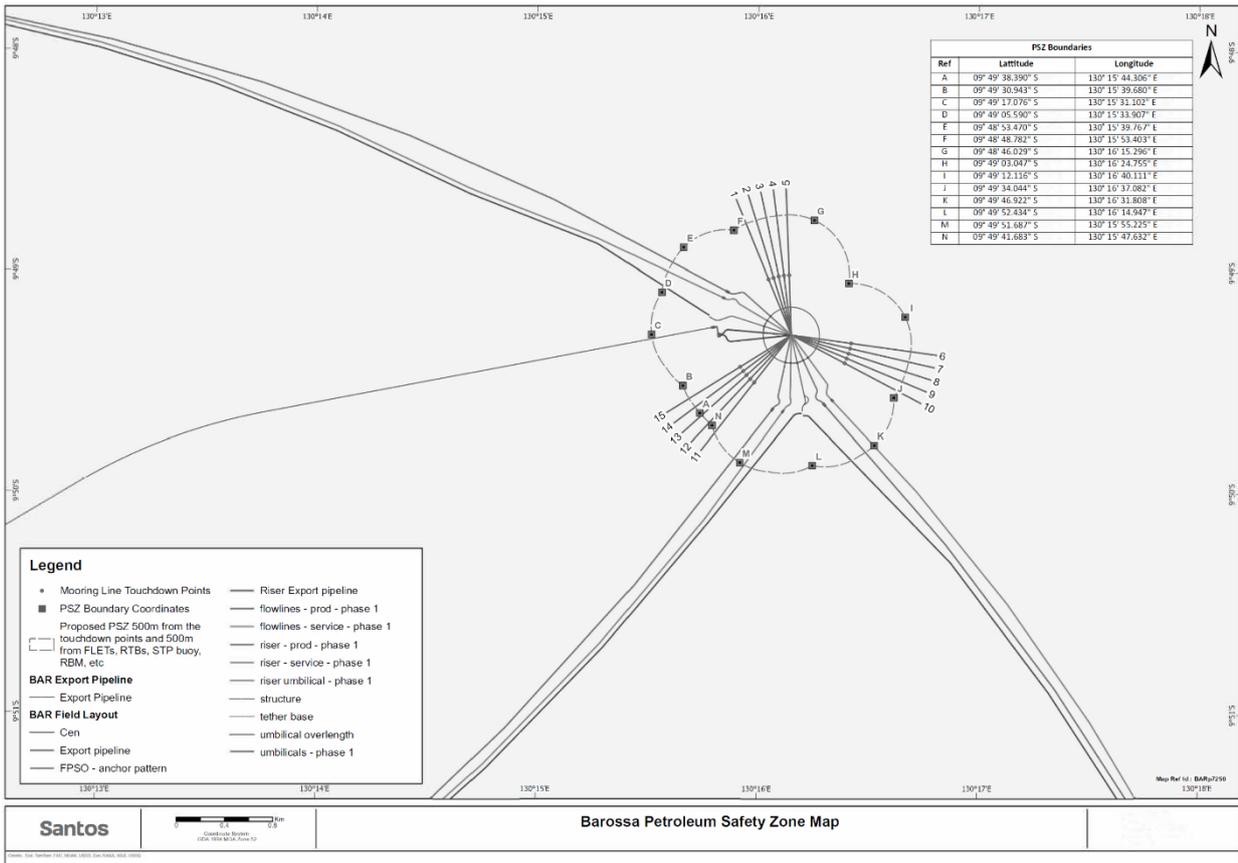


Figure 2 – Barossa Production Facilities Petroleum Safety Zone Boundary

The safety zone will be valid from 6 June 2024 until revoked by notice published in the gazette.

Where an unauthorised vessel enters or remains in the safety zone specified in contravention of this notice, the owner and the person in command or in charge of the vessel are each guilty of an offence against Section 616 of the Act and are punishable, upon conviction, by imprisonment for a term:

- not exceeding 15 years if the breach is determined as intentional.
- not exceeding 12.5 years if the breach is determined as recklessness.
- not exceeding 10 years if the breach is determined as negligence.
- not exceeding 5 years if the breach is determined as an offence of strict liability.

REVOCATION OF A PETROLEUM SAFETY ZONE

The previous Notice A851091 dated 23 June 2022, which appeared in the Commonwealth of Australia Government Gazette on 24 June 2022, Gazette number C2022G00510, is revoked as at 6 June 2024.

Dated this 6th day of June 2024.

Made under the *Offshore Petroleum and Greenhouse Gas Storage Act 2006* of the Commonwealth of Australia.

Chris Bourne, Director - Exploration and Development (Safety)
Pursuant to the Instrument of delegation dated 31 January 2024
National Offshore Petroleum Safety and Environmental Management Authority