

# Approved hazard specialists

under State Environmental Planning Policy (Three Ports) 2013

March 2019

## Explanation of the certification process under the *State Environmental Planning Policy (Three Ports) 2013*

The *State Environmental Planning Policy (Three Ports) 2013* (Three Ports SEPP) has been established to provide a consistent land use planning and assessment framework for the port facilities at Port Botany, Port Kembla and Port of Newcastle following privatisation of the sites.

For a complying development certificate (CDC) to be issued by council for development relating to bulk liquid storage (i.e. new bulk liquid storage tanks, modification to pipelines and flow rates and change in liquid in bulk liquid storage tanks), the applicant may be required to obtain a hazard analysis, fire safety study and/or a hazard and operability study prepared by a qualified person on their behalf.

As part of the certification process for complying development under the relevant clauses, the applicant submits the required hazard studies with other information requirements for the development to the certifier (Council).

Council is required to check that the certificate has been prepared by an approved person, before the CDC is issued.

For the development of bulk liquid storage tanks, clause 27 requires an additional approved specialist to check the recommendations in the specified studies have been implemented and issue a certificate, prior to the issuing of a CDC. In addition, under the Three Ports SEPP a hazard audit is required 12 months after the commencement of use of the tanks and every three years thereafter.

All persons must first be approved by the Secretary of the Department as having the necessary expertise to undertake the required hazard studies.

The applicable clauses in the Three Ports SEPP are:

- clause 11 of Schedule 2 (complying development – bulk liquid storage tanks);
- clause 12 of Schedule 2 (complying development – bulk liquid storage tanks change of stored liquid);
- clause 13 of Schedule 2 (complying development – bulk liquid storage tanks modification to pipelines and flow rates); and
- clause 27 of Schedule 2 (additional conditions – bulk liquid storage tanks).

Persons approved to prepare studies under clause 11(2) of the Three Ports SEPP cannot issue a certificate under clause 27(1)(c). Further, both persons must come from the list of specially qualified persons approved by the Secretary for those studies, and to ensure there is no conflict of interest, both persons must be employed by separate companies.

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The specialists in Table 1 have been approved by the Secretary to conduct such studies under the Three Ports SEPP.

**Table 1:** List of persons approved to undertake certain hazard studies under the Three Ports SEPP

Name	Employer	Studies approved for
Ban Hooi ("Ban") Lee	Environmental Resources Management Australia Pty Ltd (ERM)	Hazard Analysis, Hazard and Operability Study (HAZOP)
Bronwyn Brookman	Smith Risk Consult Pty Ltd	Hazard Analysis, Fire Safety Study (FSS), HAZOP and Hazard Audit
Colin Barker	Advitech Pty Ltd	Hazard Analysis, HAZOP and Hazard Audit

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Name	Employer	Studies approved for
Daryl Colgan	ERM	Hazard Analysis, HAZOP, Hazard Audit
Dean Shewring	Pinnacle Risk Management	Hazard Analysis, FSS, HAZOP, Hazard Audit
Delene Kock	AURECON	Hazard Analysis, HAZOP
Edmund Ang	AECOM Australia Pty Ltd	FSS
Giles Peach	Sherpa Consulting Pty Ltd	Hazard Analysis, FSS, HAZOP and Hazard Audit
Greg Burkhalter	GHD Pty Ltd	HAZOP and Hazard Analysis
Jennifer Polich	Sherpa Consulting Pty Ltd	Hazard Analysis, FSS, HAZOP and Hazard Audit
Joel Leonard	Arriscar Pty Limited	Hazard Analysis, FSS, HAZOP and Hazard Audit
John Cockshott	Cockshott Consulting Engineers Pty Ltd	Hazard Analysis, FSS, HAZOP and Hazard Audit
John Paul Maiorana	Arriscar Pty Limited	Hazard Analysis, FSS, HAZOP and Hazard Audit
Jye Yng Voon	Environmental Resources Management Australia Pty Ltd (ERM)	Hazard Analysis, HAZOP
Karin Nilsson	Planager Pty Ltd	Hazard Analysis, FSS, HAZOP and Hazard Audit
Katrina Cook	GHD Pty Ltd	Hazard Analysis, HAZOP, Hazard Audit
Kevin Blackie	Blackie Mendham Pty Ltd	Hazard Analysis, FSS, HAZOP and Hazard Audit
Laurentiu Zamfirescu	AMOG Consulting	Hazard Audit
Mark Cahill	GHD Pty Ltd	FSS
Matthew Willard	AURECON	FSS
Mike Erskine	GHD Pty Ltd	Hazard Analysis, HAZOP and Hazard Audit
Philip Skinner	Arriscar Pty Limited	Hazard Analysis, FSS, HAZOP and Hazard Audit
Raghu Raman	Arriscar Pty Limited	Hazard Analysis, FSS, HAZOP and Hazard Audit
Rebecca Freeman	GHD Pty Ltd	Hazard Analysis and HAZOP
Russell Mills	GHD Pty Ltd	Hazard Analysis, HAZOP
Stuart Chia	Sherpa Consulting Pty Ltd	Hazard Analysis, FSS, HAZOP and Hazard Audit

## Where can I find out more?

- Call 1300 305 695.
- If English isn't your first language, please call 131 450. Ask for an interpreter in your language and then request to be connected to our Information Centre on 1300 305 695.
- Email: [information@planning.nsw.gov.au](mailto:information@planning.nsw.gov.au)

