

List of approved hazard specialists

This document explains the complying development framework for potentially hazardous development at Port Botany, Port Kembla and Port of Newcastle and lists currently approved hazard specialists.

The *State Environmental Planning Policy (Transport and Infrastructure) 2021* (T&I SEPP) sets categories of development that can be undertaken as complying development at Port Botany, Port Kembla or the Port of Newcastle. Some of these involve potentially hazardous activities.

A hazard analysis, fire safety study or a hazard and operability study may be required for potentially hazardous complying development activities. A hazard audit is also required for some activities.

These technical studies must be prepared by a qualified person approved by the Secretary of the Department of Planning and Environment. This approval is valid for three years.

A list of all approved persons and the studies they are approved to prepare are included in Table 1.

The relevant provisions are included in Schedule 11 of the T&I SEPP. Development which requires the preparation of technical studies includes bulk liquid storage tanks, change of stored liquids within these tanks and the modifications to pipelines and flow rates for these tanks, storage of 'liquid empty' liquefied petroleum gas tanks, vessels or cylinders, filling and storage of liquefied petroleum gas cylinders and temporary parking of road tankers storing certain dangerous goods.

The technical studies must be submitted alongside the application for a complying development certificate to the relevant council or registered certifier.

Schedule 11 requires that the development comply with the recommendations made by the technical studies and for bulk liquid storage tanks, an accompanying certificate must be issued by an approved person stating that the commissioning of the tank complies with the studies.

The council/registered certifier is required to check that the studies and supporting certificate have been prepared by an approved person, before a complying development certificate is issued.

The approved person that has prepared a study under Schedule 11 of the T&I SEPP, cannot be the same person, or work for the same company as the person that issues a certificate related to that study under Schedule 11. However, both persons must come from the list of qualified persons approved by the Secretary or their delegate for that particular study.

In addition, a hazard audit is required 12 months after the commencement of the development and every three years thereafter.

Please refer to Schedule 11 and section 5.25 of the T&I SEPP for the provisions for complying development at the three ports.

It is a condition of the approval for persons to notify the department if there is any change to matters including professional indemnity insurance, court/tribunal proceedings, disciplinary action,

or determination or employment information as soon as practical but no later than two months from the day the approved person was made aware of the change.

Approved persons cannot continue to prepare technical studies under Schedule 11 if they stop holding professional indemnity insurance.

Table 1 - list of qualified persons approved to undertake technical studies under Schedule 11 of the T&I SEPP

The specialists in Column 1 have been approved by the Secretary to prepare the technical studies identified in Column 3, under the provision of Schedule 11 of the T&I SEPP.

Column 1: Name	Column 2: Employer	Column 3: Studies approved for
Adrian MacHunter	MWS Risk Pty Ltd	Hazard Analysis Fire Safety Study Hazard and Operability Study Hazard Audit
Daryl Wheatley	MWS Risk Pty Ltd	Hazard and Operability Study
Kanchana Bishop	MWS Risk Pty Ltd	Hazard and Operability Study
Shyamal Sharma	MWS Risk Pty Ltd	Hazard Analysis Hazard and Operability Study
Hannah Woodhead	Aurecon	Hazard Analysis Fire Safety Study Hazard and Operability Study
Sam Grayson	Aurecon	Hazard Analysis Fire Safety Study
Delene Kock	Aurecon	Hazard Analysis Hazard and Operability Study
Keith Sharp	TfA Project Group	Hazard Analysis Hazard and Operability Study Hazard Audit

Column 1: Name	Column 2: Employer	Column 3: Studies approved for
Dean Shewring	Pinnacle Risk Management	Hazard Analysis Fire Safety Study Hazard and Operability Study Hazard Audit
Fiona Duncan	GHD Pty Ltd	Hazard Analysis Hazard and Operability Study
Greg Burkhalter	GHD Pty Ltd	Hazard and Operability Study Hazard Audit
Katrina Cook	GHD Pty Ltd	Hazard Analysis Hazard and Operability Study Hazard Audit
Leonard Gawecki	GHD Pty Ltd	Hazard Analysis Hazard and Operability Study Hazard Audit
Michael Erskine	GHD Pty Ltd	Hazard Analysis Hazard and Operability Study Hazard Audit
Rebecca Freeman	GHD Pty Ltd	Hazard Analysis Hazard and Operability Study
Russell Mills	GHD Pty Ltd	Hazard Analysis Hazard and Operability Study Hazard Audit
Giles Peach	Sherpa Consulting Pty Ltd	Hazard Analysis Fire Safety Study Hazard and Operability Study Hazard Audit

Column 1: Name	Column 2: Employer	Column 3: Studies approved for
Jennifer Polich	Sherpa Consulting Pty Ltd	Hazard Analysis Fire Safety Study Hazard and Operability Study Hazard Audit
Stuart Chia	Sherpa Consulting Pty Ltd	Hazard Analysis Hazard and Operability Study Hazard Audit
Gordon Treadwell	Arriscar Pty Ltd	Hazard Analysis Fire Safety Study Hazard and Operability Study Hazard Audit
Joel Leonard	Arriscar Pty Ltd	Hazard Analysis Fire Safety Study Hazard and Operability Study Hazard Audit
John Paul Maiorana	Arriscar Pty Ltd	Hazard Analysis Fire Safety Study Hazard and Operability Study Hazard Audit
Philip Skinner	Arriscar Pty Ltd	Hazard Analysis Fire Safety Study Hazard and Operability Study Hazard Audit
Raghu Raman	Arriscar Pty Ltd	Hazard Analysis Fire Safety Study Hazard and Operability Study Hazard Audit

Column 1: Name	Column 2: Employer	Column 3: Studies approved for
Karin Tentij (nee Nilsson)	Planager Pty Ltd	Hazard Analysis Fire Safety Study Hazard and Operability Study Hazard Audit
Liam Hewitt	AMOG Consulting	Hazard Analysis Fire Safety Study Hazard and Operability Study Hazard Audit
Cherie Holland	AMOG Consulting	Hazard Analysis Hazard and Operability Study Hazard Audit
Steven Sylvester	Riskcon Engineering Pty Ltd	Hazard Analysis Fire Safety Study Hazard and Operability Study Hazard Audit