



Maritime ports of entry Personal protective equipment and infection prevention and control practice matrix

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PPE Tier	For use by roles with the following characteristics	Physical distancing of 1.5 m	Cleaning frequently touched surfaces	Hand hygiene	Disposable gloves	Disposable gown	Surgical mask	P2/N95 respirator	Eye protection (goggles or face shield)
PPE Tier 1	<p>Designated as port of entry workers:</p> <p>Role: International maritime crew when:</p> <ul style="list-style-type: none"> Shore based professionals are onboard a vessel. Need to conduct shore based activity. <p>Role: Shore based professional boarding:</p> <ul style="list-style-type: none"> Deck or cargo hold of a maritime vessel where international crew are not present. A maritime vessel in the last 14 days: <ul style="list-style-type: none"> No crew have displayed COVID-19 symptoms. AND No new international maritime crew have joined the vessel. AND The vessel has not been in a foreign port (excluding Green travel zones) 	✓	✓	✓	± *Based on work task	✗	✓	✗	✗

<p>PPE Tier 2</p>	<p>Designated as port of entry workers: Role: Shore-based professional who:</p> <ul style="list-style-type: none"> Has contact with the internal environment (excluding cargo hold) of a maritime vessel. Boards a maritime vessel but is not in close contact with international maritime crew. 	✓	✓	✓	<p>± *Based on work task</p>	<p>✓ Or Coveralls¹</p>	✓	✗	± ²
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<p>PPE Tier 3</p>	<p>Designated as port of entry workers: Role: Shore based professional boarding a maritime vessel:</p> <ul style="list-style-type: none"> That has suspected or confirmed COVID-19 case(s). Where in the last 14 days, the vessel: <ul style="list-style-type: none"> Has been in a foreign port (excluding Green travel zones). OR International maritime crew (who have not completed 14 days quarantine) have joined the vessel. OR Contains any crew who are required to quarantine as close contacts of a COVID-19 case. 	✓	✓	✓	<p>*✓</p>	<p>✓ Or Coveralls¹</p>	✗	✓	✓ ²
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The location of donning and doffing of PPE must be contextualised to be the safest location for maritime workers and their specific roles

International maritime crew are crew of a commercial or government vessel who have been in a country outside Australia or New Zealand in the last 14 days. This excludes cruise vessels and oil rig personnel.

A Green (or safe) travel zone is an agreement with another country to travel to Australia quarantine-free, provided a traveller has not been in a COVID-19 outbreak location in the last 14 days.

Extended use of masks and protective eyewear: Eye protection and masks can be worn for up to 4 hours provided they are not wet, damaged or visibly contaminated or have been used for Aerosol Generating Procedures (AGP) e.g. use of a nebuliser.

***Gloves:** Disposable gloves should always be worn by occupational groups who have direct physical contact with international maritime crew, otherwise their use should be based on their business as usual procedures and protocols. Gloves should be considered in the case of contact with the frequently touched external surfaces of a maritime vessel. Wearing gloves is however not a substitute for hand hygiene.

Mask/Respirator Hygiene: Do not lower the mask around the neck, change mask if removed, single-use masks cannot be re-used. Fit check P2/N95 respirators with each use. Do not use respirators with valves

1. Coveralls: Protection against contamination of clothing by maintenance staff and others can be achieved by wearing a gown, or coveralls (fabric or disposable). In all cases these should be worn as far as is practicable where an occupational health and safety risk is not increased and training is provided to ensure safe donning and doffing. An alternative to both gowns and coveralls is a work uniform which is laundered daily. Workers must change out of uniform at place of work and remove and bag before leaving at the end of their shift.

2. Eye protection: the choice of eye protection (including goggles, safety glasses and face shields) should be based on a risk assessment on level of contact with blood and body fluid, with the choice of face shields being more suitable for higher risk person to person exposures. In Tier 2 settings eye protection should be worn as long as the occupational health and safety risk is not increased.

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Available at [Department of Health Infection Prevention and Control <https://www.dhhs.vic.gov.au/infection-prevention-control-resources-covid-19>](https://www.dhhs.vic.gov.au/infection-prevention-control-resources-covid-19)