40690

Determine care and handling requirements for stock animals during an emergency

Kaupae Level	3
Whiwhinga Credit	1
Whāinga Purpose	This skill standard is for people working with stock animals in an emergency.
	People credited with this skill standard are able to – during an emergency – identify and minimise stress behaviours in stock animals, and manage care and daily husbandry requirements.
	This skill standard can be used for assessment within programmes across the Emergency Management sector.

Hua o te ako me Paearu aromatawai | Learning outcomes and assessment criteria

Hua o te ako Learning outcomes		Paearu aromatawai Assessment criteria		
1.	Identify and minimise stress behaviours in stock animals during an emergency.	a.	Recognise common signs and causes of stress in stock animals.	
		b.	Identify safe handling techniques that minimise stress and the risk of injury to stock animals and handlers.	
2.	Determine care and daily husbandry requirements for stock animals during an emergency.	a.	Determine the care and husbandry requirements of stock animals.	

Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria Assessment specifications:

- This standard may be assessed in simulated conditions.
- Learning Outcome 1b must include recognition of equipment and resources used to safely handle the following common stock animals: horses, cattle, sheep, pigs, and chickens.
- Learning Outcome 2a must include key elements of managing the care, and daily husbandry requirements of common stock animals. This may include but are not limited to – food and water requirements, hygiene practices, behavioural and exercise needs, ill health, and injury.

Definition:

Stock animals as defined by the Impounding Act 1955 includes but are not limited to: equines, cattle, deer, sheep, pigs, AND (not in Impounding Act) goats.

Ngā momo whiwhinga | Grades available

Achieved.

Ihirangi waitohu | Indicative content

- Common stress behaviours in stock animals: vocalisation, pacing, aggression, refusal to eat, withdrawal.
- Causes of stress: environmental changes, noise, separation from owners/herd, overcrowding, confinement.
- Safe handling techniques: haltering, leading, containment, and transport methods.
- Essential equipment: covers, halters, leads, floats/trailers.
- Appropriate feeding practices for stock animals, including water requirements and emergency feed options.
- In-situ sheltering considerations: space allocation, secure fencing, ventilation, and protection from the environment.
- Waste management: safe disposal practices for manure and bedding in alignment with SOP and local regulations.
- Signs of ill health: change in appetite, abnormal gait, nasal, ear, eye, or vaginal discharge, coughing, abnormal temperature, pulse or respiration (breathing), weight loss, signs of dehydration and changes to coat or fleece.

Rauemi | Resources

Where the resources have been updated, please refer to the latest version.

- Animal Welfare Act 1999.
 https://www.legislation.govt.nz/act/public/1999/0142/latest/dlm49664.html.
- Civil Defence Emergency Management Act 2002.
 https://www.legislation.govt.nz/act/public/2002/0033/latest/whole.html.
- Health and Safety at Work Act 2015.
 https://www.legislation.govt.nz/act/public/2015/0070/latest/DLM5976660.html.
- Human Rights Act 1993.
 https://www.legislation.govt.nz/act/public/1993/0082/latest/DLM304212.html.
- Impounding Act 1955.
 Impounding Act 1955 No 108 (as at 28 October 2021), Public Act New Zealand Legislation.
- Ministry for Primary Industries. (n.d.). Codes of welfare: animal species.
 https://www.mpi.govt.nz/animals/animal-welfare/codes/all-animal-welfare-codes/.
- Ministry for Primary Industries, Manatū Ahu Matua. (2022). National and regional animal welfare emergency management plans. https://www.mpi.govt.nz/animals/animal-welfare/animal-welfare-emergency-management-plans/.
- Ministry for Primary Industries, Manatū Ahu Matua. (2022). How MPI helps animals in emergencies. https://www.mpi.govt.nz/animals/animal-welfare/animal-welfare-emergency-management/how-mpi-helps-animals-in-emergencies/.
- National Emergency Management Agency: Te Rākau Whakamarumaru. (2020, September 20).
 Welfare services, arrangements and resources for welfare in an emergency.
 https://www.civildefence.govt.nz/cdem-sector/welfare.

Pārongo Whakaū Kounga | Quality assurance information

Ngā rōpū whakatau-paerewa Standard Setting Body	Toitū te Waiora Community, Health, Education, and Social Services Workforce Development Council
Whakaritenga Rārangi Paetae Aromatawai DASS classification	Community and Social Services > Civil Defence Emergency Management > Civil Defence Emergency Management Response
Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR	0223

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment		
Rēhitatanga Registration	1	24 July 2025	N/A		
Kōrero whakakapinga Replacement information	N/A				
Rā arotake Planned review date	31 December 2030				

Please contact Toitū te Waiora Community, Health, Education, and Social Services Workforce Development Council at qualifications@toitutewaiora.nz to suggest changes to the content of this skill standard.