

Traps that have met the NAWAC 09 guideline test specification for effective kill or effective restraint.

Trap	Ship Rat	Norway Rat	Stoat	Ferret	Hedgehog	Possum	Feral Cat
DOC 150		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		
DOC 200	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		
DOC 250	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
BT 200	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>				
BT 250				<input checked="" type="checkbox"/>			
PodiTRAP				<input checked="" type="checkbox"/>			
Rewild F-Bomb	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Goodnature A24	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>				
Envirotools D-Rat 'Lumberjack' ¹	<input checked="" type="checkbox"/>						
Envirotools Supervisor MAX	<input checked="" type="checkbox"/>						
Victor Professional PCR mod	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				
Victor Professional	<input checked="" type="checkbox"/>						
T-Rex ² /Tomcat	<input checked="" type="checkbox"/>						
Timms							<input checked="" type="checkbox"/>
Flipping Timmy						<input checked="" type="checkbox"/>	
Sentinel						<input checked="" type="checkbox"/>	
Warrior						<input checked="" type="checkbox"/>	
Trapinator						<input checked="" type="checkbox"/>	
Goodnature A12 (discontinued)						<input checked="" type="checkbox"/>	
SA Coni (discontinued)							<input checked="" type="checkbox"/>
Twizel kill trap (discontinued)							<input checked="" type="checkbox"/>
Belisle Super X 220							<input checked="" type="checkbox"/>
SA2 Kat trap						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
NZ AutoTraps "AT220"	<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>	
Victor No.1 double coil spring unpadding						<input checked="" type="checkbox"/>	
No. 1 double coil spring unpadding with chain-spring and swivel modifications ³						<input checked="" type="checkbox"/>	

Notes:

1. Testing was undertaken using the standard Envirotools D-Rat trap (includes shroud/yellow cover) in a wooden box.
2. Includes the T-Rex trap with the EVO tunnel.
3. Details on modifications and pass grade can be found in the testing report available here: <https://nzfurcouncil.org.nz/wp-content/uploads/2020/05/Final-Report-Possum-leg-hold-trap-modifications.pdf>

General Notes:

- Traps are only the killing device, so for the trapping operation to achieve the stated purpose and manage risks depends on effective operational planning. The effective use of traps within this operational planning context can be supported by following industry best practice material.
- The relative suitability of a trap for an operation is also influenced by criteria not captured here. This may include: capture efficiency, cost of use, user friendliness, non-target animal safety.
- Traps listed include the 'trap system' which includes the trap and how it is set (that is, additional equipment such as trap covers, and whether the trap is set above ground and how/if it is baited).
- The NAWAC guideline (09: Assessing the welfare performance of restraining and kill traps) standardises the testing of welfare performance of restraining traps and kill traps. The tests are designed to give 90% confidence that traps which pass the test will perform below the upper threshold (5 min for class B kill traps) 70% of the time and below the lower threshold (3 min for class B kill traps) 80% of the time.
- The NAWAC guideline provides robust standardised information on welfare performance but pass/fail trap results on their own are not an unequivocal determinant of whether the trap should or shouldn't be used.
- Copies of traps that have passed the guideline's criteria may be available from alternative manufactures and distributors. While these traps may have dimensions that are the same, and clamping force and impact momentum values that are similar, to those of the original trap, for the purposes of this table they cannot be confirmed as having the same welfare performance as the original trap. The NAWAC trap testing guideline does not provide guidance for mechanical testing of copied trap designs to confirm whether they would meet the trap testing criteria. There are also no validated ranges of mechanical measures within which a trap copy would be considered as sufficiently equivalent to the original trap.