

Functional Map - Livestock Production

Industry Key Purpose: To maintain and support livestock production

This functional map should be used in conjunction with Agricultural Management Functional Map

Key Area	Key Function	Function	Activity/NOS Title	NOS code	SSC		
Manage the workforce and the organisation	> Resources	> Maintain resources	> Transport physical resources within the work area	LANCS6	Lantra		
	> Information and communications	> Share information	> Communicate in a business environment	CFABAA615	Skills CFA		
		> Store information	> Maintain and store records in the workplace	LANCS5	Lantra		
Maintain health, safety, security and environment	> Environmental good practice	> Maintain environmental good practice	> Develop an awareness of environmental good practice	Embedded in each NOS			
	> Health, safety and security	> Maintain health, safety and security	> Maintain the safety of self and others in the workplace	LANCS1	Lantra		
			> Monitor and maintain health, safety and security	LANCS2	Lantra		
			> Promote, monitor and maintain health, safety and security	LANCS3	Lantra		
			> Respond to incidents in the land-based sector	LANCS11	Lantra		
> Hygiene and bio-security	> Maintain hygiene and bio-security	> Maintain hygiene and bio-security	LANCS61	Lantra			
		> Implement and monitor site hygiene and bio-security	LANCS62	Lantra			
Manage personal skills and development	> Personal development	> Improve your own skills and knowledge	> Accept instructions to manage and improve own performance in a business environment	CFABAA624	Skills CFA		
			> Agree how to manage and improve own performance in a business environment	CFABAA625	Skills CFA		
	> Personal skills	> Maintain and use personal skills	> Use IT to support own role.	CFASAA231	Lantra		
	> Working relationships	> Maintain productive working relationships	> Establish and maintain working relationships with others	LANCS4	Lantra		
Provide goods and services to customers	> Customer relations	> Maintain effective customer relations	> Give customers a positive impression of yourself and your organisation	CFACSA4	Skills CFA		
Maintain, repair and use equipment and machinery	> Equipment and machinery	> Prepare and use equipment and machinery	> Prepare and operate a tractor and attachments	LANCS57	Lantra		
			> Prepare and operate a tractor	LANCS7	Lantra		
			> Prepare and operate a powered vehicle with attachments	LANCS59	Lantra		
			> Prepare and operate a powered vehicle	LANCS9	Lantra		
		> Prepare and use equipment and machinery	LANCS35	Lantra			
		> Maintain equipment and machinery ready for use	> Carry out maintenance and repair of equipment and machinery	LANCS25	Lantra		
			> Assess and co-ordinate the maintenance and repair of equipment and machinery	LANCS26	Lantra		
Maintain livestock production activities	> Livestock production	> Provide feed and water	> Prepare and supply feed and water to livestock	LANLP1	Lantra		
			> Monitor and maintain the supply of feed and water to livestock	LANLP2	Lantra		
			> Maintain accommodation	> Prepare indoor accommodation for livestock	LANLP6	Lantra	
				> Establish, monitor and maintain livestock within indoor accommodation	LANLP7	Lantra	
				> Establish, monitor and maintain livestock on outdoor sites	LANLP9	Lantra	
			> Support animal breeding and livestock replacement	> Establish and confirm pregnancy in livestock	LANLP3	Lantra	
				> Monitor and maintain livestock during pregnancy	LANLP4	Lantra	
				> Monitor and maintain the care of livestock during and after parturition	LANLP5	Lantra	
				> Collect, prepare and store livestock semen for future use	LANLP37	Lantra	
				> Deliver artificial insemination to livestock	LANLP38	Lantra	
					> Introduce new animals to a holding	LANLP39	Lantra
			> Carry out cattle foot trimming	> Handle and restrain cattle for foot trimming	LANCFT1	Lantra	
				> Carry out cattle foot trimming	LANCFT2	Lantra	
			> Maintain livestock health and welfare	> Ensure the health and well-being of livestock	LANLP17	Lantra	
				> Deliver treatments to livestock	LANLP18	Lantra	
			> Carry out milking of livestock	> Carry out and complete the milking of livestock	LANLP10	Lantra	
					> Assist with the milking of livestock	LANLP13	Lantra
			> Handle and restrain livestock	> Handle and restrain livestock	Embedded in appropriate NOS		
			> Carry out shearing of livestock	> Carry out and complete the shearing of livestock	LANLP14	Lantra	
			> Care for working animals	> Provide exercise opportunities for animals	LANAnC18	Lantra	
				> Implement training programmes for animals	LANAnC52	Lantra	
				> Handle and care for animals to enable them to work effectively	LANAnC16	Lantra	
			> Prepare animals for showing	> Groom animals	LANAnC19	Lantra	
			> Operate mechanically controlled systems	> Prepare, monitor and maintain mechanically controlled systems used in livestock production	LANLP11	Lantra	
				> Prepare, monitor and maintain mechanically controlled livestock environmental systems	LANLP12	Lantra	
			> Maintain grassland and forage crops	> Identify and maintain soil nutrients for grassland and forage crops	LANLP20	Lantra	
				> Prepare and apply plant protection products to control			
> Monitor and maintain grassland and forage crop to support livestock grazing	LANLP21	Lantra					
> Control the movement and transportation of livestock	> Select and move animals to a new location	LANCS63	Lantra				
	> Prepare for the transportation of animals	LANCS64	Lantra				
	> Load and unload animals for transportation	LANCS65	Lantra				
	> Maintain the health and welfare of animals during transportation	LANCS66	Lantra				
> Site maintenance	> Maintain infrastructure	> Maintain structures, surfaces, boundaries or access points	LANCS90	Lantra			
		> Maintain land drainage systems	LANH32	Lantra			
	> Manage habitats	> Carry out work to create or manage habitats	LANCS36	Lantra			
> Poultry and egg production	> Maintain poultry production	> Prepare birds for reproduction and enable fertilisation	LANLP23	Lantra			
		> Receive and select eggs for hatching	LANLP26	Lantra			
		> Prepare, load and incubate eggs	LANLP27	Lantra			
		> Monitor and maintain the incubation of eggs	LANLP34	Lantra			
		> Brood and grow young birds	LANLP29	Lantra			
		> Monitor and maintain the preparation of birds for fertilisation	LANLP30	Lantra			
		> Monitor and maintain the receipt and selection of eggs for incubation and hatching	LANLP33	Lantra			
		> Hatch eggs and despatch poultry	LANLP28	Lantra			

			Monitor and maintain the hatching and dispatch of poultry	LANLP35	Lantra
			Monitor and maintain the brooding and growth of young birds	LANLP36	Lantra
		> Maintain egg production	Maintain egg production	LANLP24	Lantra
			Collect, grade and prepare eggs for transport	LANLP25	Lantra
			Monitor and maintain egg production	LANLP31	Lantra
			Monitor and maintain the collection and grading of eggs	LANLP32	Lantra
Maintain bees	> Bee keeping	> Maintain a bee hive	Establish a honey bee hive	LANCS87	Lantra
			Monitor and maintain a honey bee hive	LANCS88	Lantra
			Collect products from a honey bee hive	LANCS89	Lantra