

Functional Map - Crofting and Smallholding

Industry Key Purpose: To manage and maintain a small land-based holding to provide saleable products

Key Area	Key Function	Function	Activity/NOS Title	NOS Code	SSO
Manage the business	Business strategy, policy and planning	Develop a croft or smallholding	Plan a croft or smallholding	LANCSH1	Lantra
			Evaluate and acquire a smallholding	LANCSH2	Lantra
			Evaluate and acquire a croft	LANCSH3	Lantra
			Determine opportunities for integrated rural land use and enterprise	LANCS85	Lantra
			Plans where your business is going	CFABD3	Instructus
			Define your product or service	CFABD2	Instructus
			Identify needs and suppliers for your business	CFABS1	Instructus
	Resources	Select and manage contractors	Keep up to date with current legislation affecting your business	CFALG2	Instructus
			Manage quality assurance systems	INSML053	Instructus
	Finance	Maintain financial systems and records	Support contractors to enable them to achieve objectives	LANCS81	Lantra
			Decide on your financial needs	CFAMN1	Instructus
			Set and monitor financial targets for your business	CFAMN2	Instructus
			Keep financial records for your business	CFAMN3	Instructus
			Manage cash flow in your business	CFAMN4	Instructus
Maintain health, safety, security and the environment	Environmental good practice and sustainability	Store information	Get finance for your business	CFAMN7	Instructus
			Maintain and store records within the workplace	LANCS5	Lantra
	Hygiene and bio-security	Reduce and manage waste	Reduce and manage waste in your area of responsibility	LANCS27	Lantra
			Promote environmental good practice	CFALG5	Instructus
	Health, safety and security	Manage hygiene and biosecurity	Plan, manage and evaluate site hygiene and bio-security	LANAgM13	Lantra
			Maintain health, safety and security	LANCS3	Lantra
Provide goods and services to customers	Customer relations	Deal with incidents and emergencies	Promote, monitor and maintain health, safety and security	LANCS10	Lantra
			Manage incidents and emergencies in the land-based sector	LANCS10	Lantra
			Respond to legislation which affects customer's rights	LANH57	Lantra
	Sales and marketing	Manage effective customer relations	Build and maintain effective customer relations	INSCS015	Instructus
			Deliver a good service to customers	CFAWB12	Instructus
			Prepare and negotiate proposals for contract work	LANCS47	Lantra
		Market your products or services	Plan how to let your customers know about your products or services	CFAWB2	Instructus
			Develop plans to improve your marketing an sales for the land-based sector	LANCS46	Lantra
Manage personal skills and development	Working relationships	Sell your products or services	Evaluate markets for the sale of forest and woodland products and services	LANTw62	Lantra
			Plan how you will sell your products or services	CFAWB3	Instructus
			Sell your products or services on the Internet	CFAWB7	Instructus
	Personal skills	Maintain and use personal skills	Merchandise and sell plants and other relevant products	LANH56	Lantra
			Establish and maintain working relationships with others	LANCS4	Lantra
			Manage time in your business	CFAYS5	Instructus
			Use IT to support your own role	CFASAA231	Instructus
			Develop your knowledge, skills and competence to meet the requirements of your work	INSML002	Instructus
			Improve your business skills	CFAYS3	Instructus
			Prepare and operate a tractor with attachments	LANCS57	Lantra

Maintain, repair and use equipment and machinery	Equipment and machinery	Prepare and use equipment and machinery	Prepare and operate a powered vehicle with attachments Prepare and use equipment and machinery	LANCS59 LANCS35	Lantra Lantra
		Maintain equipment and machinery ready for use	Carry out maintenance and repair of equipment and machinery	LANCS25	Lantra
Manage crofting and	Crop production	Prepare and plant crops	Plan and manage the production of crops Plant and establish crops or plants Prepare and cultivate sites ready for planting crops Prepare planting equipment and plant crops	LANAgM24 LANH9 LANAgC1 LANAgC2	Lantra Lantra Lantra Lantra
			Monitor and maintain the healthy growth of crops Monitor and control the growth of crops or plants Monitor and implement the provision of water to crops or plants Monitor and implement the provision of nutrients to crops or plants Control environmental conditions for protected crops	LANAgC3 LANH12 LANH14 LANH15 LANH16	Lantra Lantra Lantra Lantra Lantra
		Harvest and prepare crops	Plan and manage the harvesting of crops and post-harvest activities Harvest crops by mechanical means Harvest crops by hand Carry out post harvest activities Identify, collect and prepare plants for sale or despatch	LANAgM25 LANAgC5 LANH50 LANH52 LANH54	Lantra Lantra Lantra Lantra Lantra
			Transport harvested crops	LANAgC7	Lantra
			Store harvested crops	LANAgC6	Lantra
		Control weeds, pests and diseases	Monitor and implement the control of weeds, pests, diseases and disorders Prepare and apply plant protection products to control weeds, pests, diseases and disorders	LANCS30 LANCS31	Lantra Lantra
			Carry out work to create, restore or manage habitats Identify and name plants using their botanical names Lay a hedge Control vertebrate pests and predators using traps Control vertebrate pests and predators by shooting Control vertebrate pests and predators by chemical methods Control unwanted vegetation Carry out prescribed burning activities as part of vegetation management	LANCS36 LANH58 LANTw61 LANCS78 LANCS79 LANCS84 LANTw11 LANGa11	Lantra Lantra Lantra Lantra Lantra Lantra Lantra Lantra
	Site maintenance	Manage habitats	Plan and evaluate for coppice management Maintain coppice health and productivity Cut, process and extract coppice Process coppice materials and green wood products	LANTw51 LANTw52 LANTw53 LANTw56	Lantra Lantra Lantra Lantra
		Manage coppice	Build dry stone structures Construct boundaries or access points Maintain and repair boundaries or access points Construct structures Maintain and repair structures Construct paths or surfaces Maintain and repair paths or surfaces Maintain irrigation systems Maintain open drainage systems Maintain land drainage systems Create an open drainage system	COSVR567 LANCS20 LANCS21 LANCS18 LANCS19 LANCS16 LANCS17 LANH33 LANTw6 LANH32 LANTw5	Construction Skills Lantra Lantra Lantra Lantra Lantra Lantra Lantra Lantra Lantra Lantra
		Maintain infrastructure	Plan and manage grass and forage crops for livestock grazing and conservation	LANAgM4	Lantra
		Provide feed and water	Plan and manage the dietary requirements of production livestock Monitor and maintain the supply of feed and water to livestock	LANAgM7 LANLP2	Lantra Lantra

smallholding activities	>	Livestock production	>	Maintain accommodation	>	Establish, monitor and maintain livestock in indoor accommodation	LANLP7	Lantra		
					>	Establish, monitor and maintain livestock on outdoor sites	LANLP9	Lantra		
			>	Maintain livestock health and welfare	>	Deliver treatments to livestock	LANLP18	Lantra		
					>	Plan and manage the health and welfare of livestock	LANAgM11	Lantra		
					>	Prepare, monitor and maintain mechanically controlled livestock environmental systems	LANLP12	Lantra		
			>	Support animal breeding and livestock replacement	>	Deliver artificial insemination to livestock	LANLP38	Lantra		
						>	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	
						>	Plan and monitor the provision of livestock	LANAgM12	Lantra	
						>	Introduce new animals to a holding	LANLP39	Lantra	
			>	Carry out shearing of livestock	>	Carry out and complete the shearing of livestock	LANLP14	Lantra		
			>	Carry out milking of livestock	>	Carry out and complete the milking of livestock	LANLP10	Lantra		
			>	Control the movement and transportation of livestock	>	Select and move animals to new location	LANCS63	Lantra		
						>	Plan and monitor the movement of animals	LANAgM3	Lantra	
			>		Manage the transportation of animals	LANCS55	Lantra			
			>		Prepare for the transportation of animals	LANCS64	Lantra			
			>		Load and unload animals for transportation	LANCS65	Lantra			
	>	Handle and restrain livestock	>	Handle and restrain animals	LANAnC15	Lantra				
			>	Plan, establish and maintain livestock handling and restraint facilities/systems	LANLP16	Lantra				
	>	Poultry and egg production	>	Maintain poultry production	>	Prepare birds for reproduction and enable fertilisation	LANLP23	Lantra		
							>	Monitor and maintain the receipt and selection of eggs for incubation and hatching	LANLP33	Lantra
							>	Monitor and maintain the incubation of eggs	LANLP34	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	>	Monitor and maintain egg production	LANLP31	Lantra				
				>	Monitor and maintain the collection and grading of eggs	LANLP32	Lantra			
	>	Gamebird production	>	Maintain gamebird production	>	Support the production of fertile gamebird eggs	LANGa13	Lantra		
					>	Support the production of gamebird chicks	LANGa14	Lantra		
					>	Support the rearing of gamebird chicks and juvenile gamebirds	LANGa15	Lantra		
	>	Timber production	>	Maintain timber production	>	Clear sites for planting	LANTw3	Lantra		
							>	Prepare sites for planting	LANTw4	Lantra
							>	Plant trees	LANTw8	Lantra
							>	Carry out post planting tree protection and maintenance	LANTw10	Lantra
							>	Take delivery of and store plants and materials	LANTw13	Lantra
							>	Fell small trees using a chainsaw	LANTw20	Lantra
							>	Cross-cut timber using a chainsaw	LANTw22	Lantra
							>	Process arisings from treework operations	LANTw15	Lantra
							>	Process timber using hand-fed machinery	LANTw40	Lantra
							>	Forecast production of forest and woodland products and produce production plans	LANTw69	Lantra