

Functional Map - Fisheries Management

Industry key purpose: To manage and maintain a fishery and support fishing activities

Key Area	Key Function	Function	Activity/NOS Title	NOS code	SSC	
Manage the workforce and the organisation	Staff management	Manage work activities	Make sure people in your business can do their work	CFAOP5	Skills CFA	
			Lead your team	CFAM&LBA3	Skills CFA	
			Lead and motivate volunteers	SFTMVD2	Skills Third Sector	
	Staff management	Maintain the workforce	Allocate work to team members	CFAM&LDB2	Skills CFA	
			Recruit, select and retain people	CFAM&LDA2	Skills CFA	
			Business strategy, policy and planning	Manage business planning	Develop operational plans	CFAM&LBA9
	Establish procedures to control risks to activities on a fishery	LANFiM8			Lantra	
	Identify and assess rural land use	LANCS70			Lantra	
	Identify rural business opportunities	LANCS71			Lantra	
	Produce fisheries management plans	LANFiM21			Lantra	
	Business strategy, policy and planning	Manage the business	Implement operational plans	CFAM&LFA2	Skills CFA	
			Manage the implementation of fisheries management plans and assess the impact on the fishery	LANFiM22	Lantra	
			Comply with legislation and other requirements	Manage and confirm compliance with the requirements of the fishery	LANFiM6	Lantra
				Manage suspected incidents of unauthorised fishing	LANFiM7	Lantra
			Comply with legislation and other requirements	Ensure compliance with legal, regulatory, ethical and social requirements	CFAM&LBB4	Skills CFA
Respond to a fish kill incident	LANFiM23	Lantra				
Resources	Manage resources	Manage physical resources	CFAM&LEB3	Skills CFA		
		Procure products and/or services	CFAM&LED2	Skills CFA		
	Resources	Manage the movement and storage of resources	Transport physical resources within the work area	LANCS6	Lantra	
Business technology			Manage the use of technology	Optimise effective use of technology	CFAM&LEB5	Skills CFA
Finance	Manage cash flow	Manage budgets	CFAM&LAE4	Skills CFA		
Maintain health, safety, security and the environment	Health safety and security	Maintain health, safety and security	Monitor and maintain health, safety and security	LANCS2	Lantra	
			Promote, monitor and maintain health, safety and security	LANCS3	Lantra	
			Respond to incidents and emergencies in the land-based sector	LANCS11	Lantra	
			Manage incidents and emergencies in the land-based sector	LANCS10	Lantra	
	Environmental good practice and sustainability	Promote environmental good practice	Assess the environmental impact of your business	CFALG5	Skills CFA	
Manage personal skills and development	Personal development	Improve your own skills and knowledge	Agree how to manage and improve own performance in a business environment	CFABAA625	Skills CFA	
			Develop your knowledge, skills and competence	CFAM&LAA2	Skills CFA	
	Personal skills	Maintain and use personal skills	Use information to take effective decisions	CFAM&LEC5	Skills CFA	
			Working relationships	Maintain productive working relationships	Establish and maintain working relationships with others	LANCS4
Consult and work with the local community	LANEnC2	Lantra				
Provide goods and services to customers	Customer relations	Maintain effective customer relations	Deliver a good service to customers	CFAWB12	Skills CFA	
Provide education and training	Coaching and mentoring	Provide coaching or mentoring	Prepare for coaching sessions	LANCS82	Lantra	
			Conduct coaching sessions	LANCS83	Lantra	
Maintain, repair and use equipment and machinery	Equipment and machinery	Prepare and use equipment and machinery	Prepare and operate small craft	LANCS56	Lantra	
			Equipment and machinery	Maintain equipment and machinery ready for use	Carry out routine maintenance and repair of equipment and machinery	LANCS25
		Breed fish			Collect fish eggs and milt and spawn fish	LANAQu15
			Establish and maintain green egg incubation	LANAQu16	Lantra	
			Prepare and maintain fish eggs in a hatchery	LANAQu17	Lantra	
			Monitor and maintain juvenile fish in a hatchery	LANAQu18	Lantra	
		Breed fish	Maintain healthy stocks of fish	Prepare to stock fish in a fishery	LANFiM1	Lantra
				Stock fish into a fishery	LANFiM2	Lantra
				Implement programmes for fish that control treatments and maintain their health	LANFiM20	Lantra
				Monitor the aquatic production environment for farmed fish/shellfish	LANAQu12	Lantra
Monitor fish/shellfish health and welfare	LANAQu13	Lantra				

Manage fishery management activities	Fishery activities	Catch fish	Provide advice and information to anglers on a fishery	LANFiM5	Lantra
			Catch fish from a fishery	LANFiM9	Lantra
			Catch fish using electrofishing techniques	LANFiM10	Lantra
			Plan and manage electrofishing operations to meet scheduled fishing objectives	LAMFiM12	Lantra
			Plan and manage fish capture operations to meet scheduled fishing objectives	LANFiM13	Lantra
		Transport fish	Prepare for the transport of live fish/shellfish	LANAQu19	Lantra
			Transport live fish/shellfish	LANAQu20	Lantra
		Collect fisheries data	Establish procedures to support the collection of fisheries data	LANFiM17	Lantra
			Manage the collection and analysis of fisheries data	LAMFiM16	Lantra
			Collect and analyse data from dead fish	LAMFiM15	Lantra
			Use non-capture monitoring technology to determine fish population characteristics	LAMFiM11	Lantra
			Collate, analyse and present fisheries population data	LANFiM18	Lantra
			Collect fish samples from live fish to monitor the condition of a fishery	LAMFiM14	Lantra
			Design and implement fisheries research projects	LAMFiM19	Lantra
		Site maintenance	Maintain infrastructure	Fabricate and install permanent structures for the water environment	LANEnC17
	Maintain and repair permanent structures for the water environment			LANEnC18	Lantra
	Construct paths or surfaces			LANCS16	Lantra
	Maintain and repair paths or surfaces			LANCS17	Lantra
	Construct boundaries or access points			LANCS20	Lantra
	Maintain and repair boundaries or access points			LANCS21	Lantra
	Manage habitats		Monitor the habitat of fisheries	LAMFiM3	Lantra
			Arrange management of invasive or harmful species	LANCS76	Lantra
			Control unwanted pests, diseases, disorders and vegetation	LANCS54	Lantra
			Maintain and improve the habitats of fisheries	LANFiM4	Lantra
	Maintain water levels		Maintain and improve water levels and water flow by mechanical operations	LANEnE12	Lantra
			Maintain and improve water levels and water flow by mechanically controlling vegetation	LANEnC13	Lantra
			Operate and maintain water level systems	LANEnC19	Lantra