

Forest Management Plan Template

See Notes for Completion of FMP Template (Tem.7.1.c)

Part 1: Ownership

Unique FMP ID:	To be assigned by Forest Service	
Unique FMU ID:	To be assigned by Group Manager [e.g. 17-WW-001]	
FO Number:		
Previous Affor Contract No (s):	Contract Number(s) assigned at time of Afforestation approval	
FMU Name:		
FMU Area (Ha):		
Plan Period:	20 years	
Review Date	(five years from start date)	
Owner Name:	[2.1.1]	
Owner Address:	[2.1.1]	
Owner Email:		
Owner Phone No:		
Ownership:	e.g. Owner, Part-Owner, Lease, Commonage, JMC, Partnership [2.1.1 & 7.1.3 – append copy of Folio entry and map (or title deeds) All documentation must be available for inspection.]	
Ownership Constraints:	Third Party Rights – Granted or Held: YES/NO e.g. Turbary, Right of Way, None, Grazing, Hunting. [2.1.2 & 10.8.4 – all third party rights must be documented and mapped] [4.5.1 – mitigation measures to address operational impacts on third party rights must be documented here. IF YES COMPLETE Tem.2.1	
Agent:	Name and contact details	
Property Location:		
County:		
Townland:		
Nearest Town:		
6" O/S Sheet Map Number:		
GPS Entrance:	Grid Reference	Latitude/Longitude
Elevation / Aspect:		
Soil Type (s):		
Felling Licence No:		
Felling Licence Expiry Date:		

Part 2: Description of the forest

Description and Management History:

Describes the forest in terms of age, species, [10.4.1] confirm suitability of site for species, justify use of exotics and reasons if rejection of native species, [10.8.3] Include generic statement to demonstrate compliance with this indicator, [6.3.10] statement re use of indigenous genetic stock, stage of development, [7.1.4] main silvicultural system including descriptions to [7.1.5] justify harvesting techniques and equipment to be used, and to address [6.3.1, 6.3.2 & 6.3.4], timber quality, health status, any particular management problems or issues e.g. trespass or access, soil type [6.3.11] statement re minimising soil compaction/damage, [6.3.12] statement re brush management, and management history to date. [7.1.3] Include description of adjoining land, [10.9.1] confirm previous land use and P year. Some additional text and references to indicator

Landscape Design Statement:

[6.3.4, 7.1.10 & 10.2.3] Management plans shall include a landscape design plan in accordance with Forest Service Guidelines – Text in plan should include reference to any landscape designations, potential impact of forest operations on the landscape, mitigations such as phased felling, CCF, LTR. Consider proportionate to scale and intensity. In cases where detailed landscape appraisal is considered necessary this should include photographs and diagrams and possibly include as an appendix to the plan.

High Conservation Value Forests:

[Criterion 9.1, 9.2, 9.3] All forests shall be screened for HCVF as defined in certification principle 9. The assessment procedure and its results including the comments and suggestions of stakeholders in response to consultation shall be fully documented. If there are no HCVFs the screening process shall still be described here. Doc.07 Forest Data should be completed.

Features:

Describes any particular feature of the forest that will impact on future management or which will be the subject of particular attention e.g. badger set, recorded monument, watercourse. Include features which are specifically mentioned in certification standard.

Description of Feature (include cmpt/sub cmpt number)	Management Constraint	Planned activity	Mitigation Measures
[2.2.2] Historical sites of cultural, religious or archaeological importance			
[5.5.1] Riparian zones / watersheds / fisheries			

Description of Feature (include cmpt/sub cmpt number)	Management Constraint	Planned activity	Mitigation Measures
[6.1.1 / 6.2.2 / 6.3.7 / 7.1.9 / 9.3.1] Biodiversity features – list each separately: rare, threatened or endangered species and high conservation value habitats			
[6.1.2] Water catchment			
[6.2.3] Deadwood provision			
6.2.4 Designated areas within or adjoining forest boundary – list each separately			
[6.2.5] Retained hunting, fishing and collecting rights			
[6.3.5] Invasive plant species			
[6.3.6 / 6.3.9] Retained forest cover			
[6.3.8]Habitat restoration			
[6.3.14] Deer management (Detailed deer management plan to be attached as Appendix, if applicable)			
[6.4.1] Conserve existing ecosystems			
[6.4.3] Creation of additional areas for biodiversity management if required – Minimum 15% of FMU			
[10.5.2] Minimum 10% of the FMU managed to transform to SNW or Open Ground			

Description of Feature (include cmpt/sub cmpt number)	Management Constraint	Planned activity	Mitigation Measures
[6.5.2] Erosion prevention measures. Include description to address [10.6.1 & 7.1.8]			
[6.6.2] Forest pest and diseases recorded, reported and controlled			
[7.1.2]Non-timber forest products and services identified			
[Criterion 10.2] Protection, restoration and conservation of natural forests, wildlife corridors, riparian zones,			
[10.5.1] Old Woodland Sites			
Other features not listed above – separate line for each			

Integrated Pest Management Strategy:	Insert text or refer to Tem.6.6a
--------------------------------------	----------------------------------

Part 3: Long Term Vision and Management Objectives

Long Term Vision:

[5.4.1 & 7.1.1]

Management Objectives: Includes additional descriptions/references to indicators

Management Objective [7.1.1]	Description [7.1.1]	Priority [7.1.1 requirement]
	<p>Management Objectives should be S.M.A.R.T (Specific, measurable, achievable, realistic, timely). Preparation of a monitoring plan should include monitoring of achievement of management objectives.</p> <p><i>The following are examples which should be adjusted to meet owner's objectives for each forest</i></p>	
Timber	To manage the forest as a profitable commercial enterprise, enhancing productivity and growing good quality timber through appropriate silvicultural practice.	High
Certification	Adopt management practices which comply with Certification requirements	High
Water	To maintain and enhance the quality of water courses and prevent deterioration in ecological condition through compliance with <i>Forest Service Forest & Water Quality Guidelines</i> and <i>Forest Service Environmental Requirements for Afforestation (2016)</i>	High
Landscape	To maintain the appearance of the forest within the wider landscape and protect the structure of the designed landscape.	High
Biodiversity	To maintain and enhance the biodiversity value of the woodlands, particularly in respect of protected species such as	High
Other	Please specify e.g. Seed Orchard, Hunting, Recreation, Gathering of wild growing non-wood products, Recreation, Support services to forestry e.g. Education	

Part 4: Monitoring Plan Summary (See Notes)

Monitoring targets to meet certification requirements

Monitoring Target	Indicator	Method of assessment	Monitoring period	Responsibility	How will information be used?
Health and Safety	[4.2.1]				
Training / contractor qualifications	[4.2.2]				
Deadwood	[6.2.3]				
Pest Control	[6.6.1]				
Tree Health	[6.6.1 & 10.4.3]				
Chemical use	[6.6.6.5]				
Biological controls	[6.8.3]				
Exotic species	[6.9.2]				
Forest Regeneration and growth	[7.1.6 & 8.2.1.f]				
Ecosystems in conservation zones	[7.1.7]				
Biological diversity	[8.2.1.a]				
Landscape protection	[8.2.1.a]				
Economic performance/yield	[8.2.1.b & 8.2.1.e]				
Water quality	[8.2.1.c]				
Social impacts	[8.2.1.d]				
Chain of Custody	[8.3.1 & 2]				
High Conservation Value Forests	[9.4.1,2 & 3]				
Introduced plant and animal species	[10.7.3]				
Other as applicable					

Part 5: Biodiversity

Biodiversity Summary Table:

Bio-diversity Area at Start of Plan (Ha)	Biodiversity Area: Description of Biodiversity Features other than Statutory Designations (OWS/POWS/Open Ground/Hedgerows/LTR/NR, etc) at Start of Plan	Biodiversity Statutory designations [SAC, SPA, NHA etc] at Start of Plan	Bio-diversity % at Start of Plan	Bio-diversity Area at End of Plan (Ha)	Biodiversity Area Plan: Summary of changes in Biodiversity Features other than Statutory Designations to achieve increased biodiversity at End of Plan	Bio-diversity % at End of Plan
Area	Description of bio features in Compt 1		(No need for % at Compt Level)	Area	Description of how additional bio features in Compt 1 are going to be accomplished	(No need for % at Compt Level)
Area	Description of bio features in Compt 2		(No need for % at Compt Level)	Area	Description of how additional bio features in Compt 2 are going to be accomplished	(No need for % at Compt Level)
Total Area Start of Plan	Total Biodiversity Features at Start of Plan		Total % Start of Plan	Total Area End of Plan	Total Biodiversity Features at End of Plan	Total Area End of Plan

Explanatory Tables:

Compartiment 1 - Start of management plan - 2017				
Site Code	Feature	Buffer (m)	Length (m)	Area (ha)
Compt 1	Compartiment total			

Repeat above table for subsequent Compartments, if more than one Compartiment

Compartiment 1 – End of management plan - 2036				
Site Code	Feature	Buffer (m)	Length (m)	Area (ha)
Compt 1	Compartiment total			

Repeat above table for subsequent Compartments, if more than one Compartiment

Appendices

Appendix I Forest Inventory and Work Plan [Tem.7.1b]

Appendix II Maps [may be combined]

- **Location** – depicts ownership boundaries and nearest township
- **Current Species**
- **Future Species**
- **Compartment Map**
- **Water Catchment and Landscape** [6.1.2]
- **Habitat and Biodiversity** [6.1.1, 6.2.1, 6.3.6, 6.3.9, 6.4.1, 6.4.11, 7.1.2, 7.1.8, 9.1.1, 10.5.1, 10.7.2].
Include designations/protected areas/rare species, natural reserves/long term retentions/OWS/POWS.
(Produce separate map(s) if number of layers gets too confusing. (TFC to verify indicator 10.9.1)
- **Fire Plan** [7.1.8, 10.7.2, 10.5.1]
- **Hazard and Constraints** [7.1.2e.g.: powerlines, other wayleaves, raptor nest sites, badger setts, archaeology and cultural sites, 3rd party access routes and public rights of way.
- **Proposed Felling/Thinning/Harvesting** areas, routes [7.1.5, 10.2.1,
- **Erosion control** [where applicable 6.5.2]

Appendix III Legal Ownership/Third Party Rights [Tem.2.1]

Appendix IV Integrated Pest Management Strategy [Tem.6.6a]

Appendix V: Management Plan Summary [7.4.1]