

Restocking with myForest

The felling of trees in some form usually forms part of the sustainable management of a woodland. The decision to thin, coppice, selectively fell or clearfell will be based on many factors, and will usually require a felling permission (Scotland) or felling licence.

Clearfelling is usually followed by restocking, with each cycle referred to as a rotation.

myForest has a number of features to make it straightforward to record clearfell and restock operations, with the flexibility to plan your restocking before carrying out felling operations.

In addition, with myForest you can:

- Review inventory & management data from the previous rotation of trees following clearfelling
- Review restocking details after the trees have been re-established

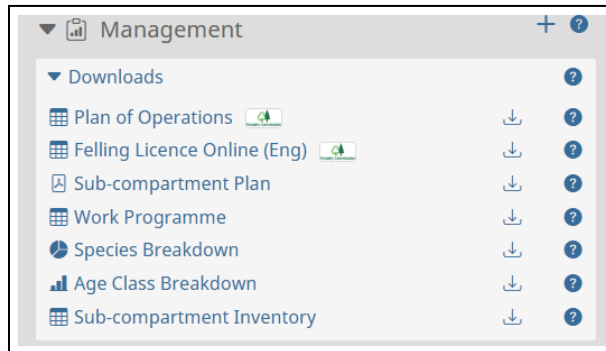
The ability to view and download historic records in this way is a vital tool for evaluating the effect that establishment methods, species, provenance and management interventions have on tree growth, informing future management decisions.

Here is a typical sequence of operations, from clearfelling to planning the restocking of a sub-compartment, and how to record them in myForest:

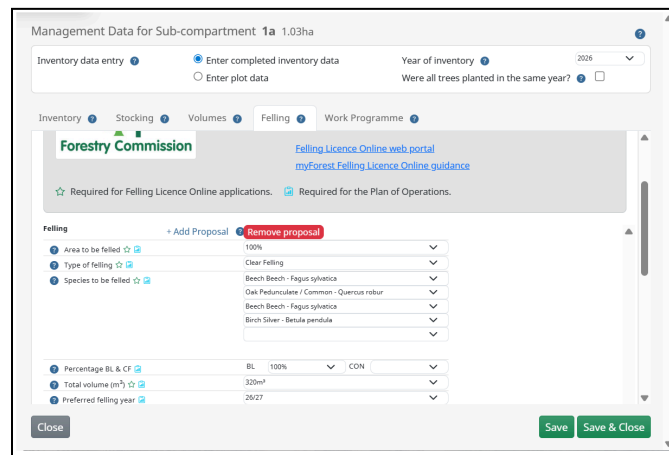
1. Enter inventory data for the current rotation in the Sub-compartment **Management Data** tabs.

% Area	Species	Year Planted (optional)	Mean DBH*	Mean Height*	Tree Form (optional)	Yield Class (optional)
80%	Broadleaf ↳ Oak ↳ Pedunculate / Common - Quercus robur	1930	40 cm	22 m	4	
10%	Broadleaf ↳ Birch ↳ Silver - Betula pendula	2000	15 cm	15 m	1	
10%	Broadleaf ↳ Beech ↳ Beech - Fagus sylvatica	1930	50 cm	25 m	6	
100%						

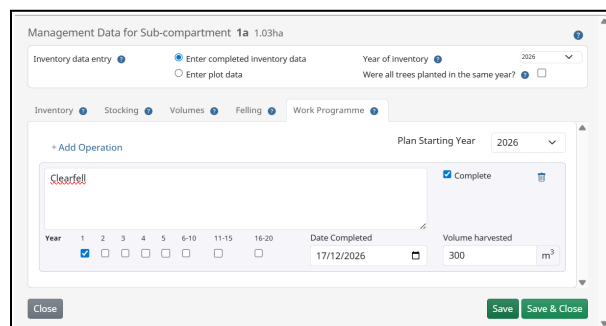
- Download your **Sub-compartment Inventory** or **Sub-compartment Plan** from the **Management** menu, as a record of the current rotation of trees. You can do this at any stage before step 7.



- Create a Scottish Forestry or Forestry Commission felling proposal in the **Felling** tab (FC example shown) and submit your application (feature not available in Wales or Northern Ireland).



- Add a clearfell operation to the **Work Programme** tab. You can download your work programme at any stage from the **Management** menu.



5. Change the sub-compartment type from **Management** to **Creation** in the Sub-compartment **General Data**. You can do this before or after the trees are felled - if you need to review your management data for the current rotation just change it back again.

General Data for Sub-compartment 1a 1.03ha

Details ? Designations ? Soil ? Notes ? Photos ?

Type Creation Management

Name

Letter

Access

Close Save Save & Close

6. Enter restocking details in the Sub-compartment **Creation Data** tab.

Creation Data for Sub-compartment 1a 1.03ha

Details ? Inventory ? Stocking ? Plant Information ? Work Programme ?

% Area	Species	Plant Type	Size	Year Planted	Predicted Yield Class
80%	Broadleaf ↳ Oak ↳ Pedunculate / Common - Quercus robur	bare root	40cm - 60cm	26/27	
10%	Broadleaf ↳ Hornbeam ↳ Select Species (Optional)	bare root	40cm - 60cm	26/27	
10%	Broadleaf ↳ Hazel ↳ Corylus avellana	bare root	40cm - 60cm	26/27	
100%					

Add Species

Close Save Save & Close

7. When the trees are established, change the Sub-compartment type back to **Management** and update the inventory and other tabs accordingly. You can always check back to see the restocking details by changing back to **Creation** again.

For more information visit [Woodland Creation with myForest](#) and [Woodland Management with myForest](#)