

## Ref: Circular 5/2011- IS436 Fencing and Fixed Grant System

This circular outlines the requirements for the payment of grants for fencing under the fixed grant system following revised grant rates outlined in Circular 10- 2010.

### Fixed Grant System

The fixed grant system will continue to operate as per the circular issued on 6<sup>th</sup> June 2008, *Fixed Grant System*. Additional allowances will be paid as outlined in the table below where timber fencing materials are certified to the IS436 standard.

Fence Type	IS436 €/m	Non IS436 €/m	IS436 (100m/ ha cap)	Non IS436 (100m/ha cap)
Stock	4.00	3.50	Max €400/ha for GPC1,2,3 and 4	Max €350/ ha for GPC1,2,3 and 4
Stock/ Sheep	5.00	4.50		
Stock/ Rabbit	6.00	5.50		
Upgrade to deer	7.00	6.50	€1950/ha	€1800/ha
Deer*	13.00	12.00	For all GPC's	For all GPC's
Deer/ Rabbit*	13.00	12.00	(150m/ha cap)	(150m/ha cap)

\*All deer fencing must be approved in advance

There is no requirement to duplicate existing stock proof fences, substantial walls, or other stock proof boundaries with additional fencing. Adequate access to plantations for management purposes can be provided using styles and or secured temporary openings in fence lines. There is no requirement or additional funding to provide gates to all plots. All existing fences and boundaries must be to a standard which can exclude domestic stock and protect the growing crop. If plots require rabbit fencing the entire area to be protected must be enclosed with a rabbit proof fence.

### Fixed Grant System – IS436 Fencing Certified

To qualify for the higher IS436 grant rates all fencing posts claimed in the 100 metre per hectare allowance must be certified to this standard. Where part of the 100 metre per hectare allowance claim contains non IS436 material the entire allowance will be assessed at the non IS436 grant rate.

An IS436 Fencing Post Certificate must be completed in full and attached to the Form 2. A sample form is attached for your information with explanatory notes.

### Mapping

All applications for grant aid must be clearly identified outlining the location of each fence type and with measured length erected in metres on a biodiversity map or a separate "Fencing Map" as described in the revised Mapping standards. The map must clearly state which grant is being claimed i.e. "Certified IS 436" **or** "Non Certified IS436". The post and wire arrangements for Forest Fencing is outlined in Appendix B, applies to all fences erected on Afforestation sites.

Forest Service  
8<sup>th</sup> April 2011

## **Appendix A      IS436 Fencing Certificates.**

Samples of the required fencing certificates for IS 436 are shown below.

Only companies that are certified by the NSAI to produce IS436 are entitled to reproduce this certificate. The certificate is to be produced in duplicate, with the stake IS436 registration holder holding the original copy, and supplying the second copy to the person/company purchasing the posts. Manufactures of NSAI fencing materials shall obtain numbers for each certificate directly from the Department of Agriculture, Fisheries and Food, Specialist Unit, Specialist Farm Services Environment and Evaluation Division, Pavilion A, Grattan Business Centre, Dublin Road, Portlaoise, Co. Laois. This replicates the same process as administered by the DAFF Farm Fencing Scheme.

All NASI registered suppliers of timber certified to IS436 will contact DAFF directly for certificate numbers.

Registered suppliers of IS436 timber fencing are available on the National Standards Authority of Irelands website below.

[www.n Sai.ie/Our-Services/Certification/Company-Registration-Search.aspx](http://www.n Sai.ie/Our-Services/Certification/Company-Registration-Search.aspx)

Cert No: (Numbers to be obtained from DAFF)

## IS 436 FENCING POST CERTIFICATE

Section A: (To be completed by post manufacturer)

Manufacturer's Name:			Manufacturer's Registration No:		
Manufacturer's Address:					
Name of company post supplied to:					
Address of company post supplied to:					
Bale No.	No. of posts in bale	Post dimensions (mm)	Bale No.	No. of posts in bale	Post dimensions (mm)
Signed: _____ Date: _____			Company Stamp:		
Status: _____					

Section B: (To be completed by Fencing contractor / supplier of post to farmer)

Suppliers Name:					
Suppliers Address:					
Farmers Name:					
Farmers Address:					
Site address					
Bale No.	No. of posts in bale	Post dimensions (mm)	Bale No.	No. of posts in bale	Post dimensions (mm)
Signed: _____ Date: _____			Company Stamp:		
Status: _____					

**APPENDIX B.**

**Minimum Post and Wire arrangements for Forest Fencing**

Fence Type	Wire and Netting	Intermediate posts (stakes)	Turning posts	Strainer posts
<b>Cattle</b>	<p><u>Barbed wire</u></p> <p>Public roads etc. - plain wire</p> <p>Number of strands: 3</p> <p>Distance between strands: 18 - 23cms</p> <p>Top strand not less than 1 metre from ground.</p>	<p>Length: 1.5m</p> <p>Round stake: Top diameter 10 cm</p> <p>Split stakes: Diameter 12.5cm</p> <p>Machined squared: Top dimension 10cm X 10cm</p>	<p>Turning posts should be provided where there is a change in the angle of the fence but where this angle is less than 30°.</p> <p>Length: 1.8m Top diameter: 12.5cm Distance apart : as required</p>	<p>Strainers should be provided at the beginning and end of every length of fencing, at gaps or openings, at every change of direction where the angle is greater than 30° and to accommodate any significant change in gradient.</p> <p>Length: 2.1m Top diameter: 17.5cm Usual distance apart: 100m</p> <p>Strut (length 1.8m diameter 10 cm)</p>
<b>Cattle/Sheep</b>	<p><u>Ordinary sheep netting or rectangular mesh sheep netting.</u></p> <p><u>One strand of barbed wire.</u></p> <p>Barbed wire 10-12.5cm above the netting. Lowest line of the sheep mesh shall be between 50mm and 100mm above ground level.</p> <p>(The use of barb wire may be waived on application where there is no long term threat from cattle).</p>	<p>Distance apart: Mild steel 4m High tensile 5m</p>		
<b>Cattle/Rabbit</b>	<p><u>Rabbit netting.</u></p> <p><u>Three strands of barbed wire.</u></p> <p>One strand on top of rabbit netting and netting stapled to barbed wire. Second strand 1.05m above ground. Bottom of netting turned outwards and held down with sods, stones or pegs. One strand 15cm from the bottom.</p>			
<b>Rabbit/Hare</b>	<p><u>Rabbit netting.</u></p> <p><u>Two strands of barbed wire.</u></p> <p>One strand on top of rabbit netting with netting looped over barbs. Second strand 15cm above rabbit netting. Bottom 15cm of rabbit netting buried underground turned outwards and held down with sods. This will leave approximately 90cm of rabbit netting above the ground. This will be made easier if the fence is constructed in a ploughed furrow. The rabbit wire can then be turned outwards and the plough ribbon can be placed back on top.</p>			
<b>Deer</b>	<p>(a) <u>Rectangular wire mesh</u>, 1.9 m high or two lengths of sheep wire, one over the other.</p> <p>(b) Alternative fencing specifications /post arrangements approved on request on a case by case basis e.g. In very uneven terrain, on exceptionally stony ground, or where post-holes cannot be dug or augured, non-tensile suspended fencing may be approved.</p>	<p>Length: 3m (driven 1m into ground)</p> <p>Diameter : 12.5 cm</p> <p>Distance apart : 8m</p>	<p>Turning posts for angles less than 30°.</p> <p>Length: 3.0m Top diameter : 20 cm</p> <p>Distance apart : as required</p>	<p>H Frame only, Strut (length 1.8m diameter 10 cm) to be fixed to strainer posts using either galvanised steel rod or rebated joint (See IS 146:2001)</p> <p>Length: 3m (driven 1m into ground)</p> <p>Top diameter : 20 cm</p> <p>Distance apart : 80m</p>