HS2 Capital Item – Deer Vehicle Gate

How much will be paid

£430.76 per gate

Where to use this item

Must be undertaken within the target area for woodland creation or PAWs restoration where deer fencing is the method of protection.

This item is to install a deer proof vehicle gate within the deer fence.

Where this item cannot be used

Appropriate protection measures will be agreed with a Woodland Officer. Where a deer fence is used additional payments will not be made for tree shelters within the fenced area. Vehicle deer gates cannot be used with a temporary deer fence.

Requirements

- meet the fence specifications set out in the table below (and in the Forestry Commission’s technical guide Forest Fencing)
- The gate must be a minimum of 3m wide
- Do not use the hanging posts as an end strainer. Hanging post dimensions must be a minimum of 2.8m x 12-18cm diameter for Red/Sika/Fallow deer or 2.8m x 10-13cm for Roe and Muntjac.
- Install hanging posts as per the Forest Fencing guide ensuring they are suitably compacted. Ensure there are no gaps at the
bottom of the gate that are wider than the mesh sizes as per the Forest Fencing guide.

- Maintain the gates so that deer cannot enter the land until the trees are large enough that they no longer need to be protected

### Specifications for the height of the gate and the size of the mesh

<table>
<thead>
<tr>
<th>Species of deer</th>
<th>Minimum gate height (m)</th>
<th>Maximum mesh size (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red and sika</td>
<td>1.8</td>
<td>200 by 300</td>
</tr>
<tr>
<td>Fallow</td>
<td>1.8</td>
<td>200 by 220</td>
</tr>
<tr>
<td>Roe</td>
<td>1.5</td>
<td>200 by 150</td>
</tr>
<tr>
<td>Muntjac</td>
<td>1.5</td>
<td>80 by 80</td>
</tr>
</tbody>
</table>

### Wooden wings for gates

- Wooden wings can be used to ensure the deer proof width of the gates where necessary, for example where a gateway is adjacent to a ditch. These are only likely to be necessary where they are already a feature of the landscape.

- Each wing must consist of rails or fencing mesh to meet the standard as per the Forest Fencing guide.

### Timing

Gates are to be installed at the same time as the deer fence and prior to tree planting taking place.

### Keeping records

Agreement holders will need to keep the following records and supply them on request

- any consents or permissions connected with the work
- receipted invoices, or bank statements where a receipted invoice is unavailable