



Agricultural Timber Fence Post Kit

Operations, Maintenance & Installation Manual

Proud to work with our partners



This manual provides a comprehensive overview for the installation, operation, and maintenance of the First Fence Agricultural Timber Fence Post Kits. These timber fence posts are designed to establish a robust, secure barrier around fields, crops, and livestock.

Disclaimer: This guide is for informational purposes only. The installer is responsible for ensuring the installation complies with all relevant British Standards, including BS 1722, local building regulations, codes of practice, and site-specific risk assessments. While every attempt has been made to verify the accuracy of the content in this guide upon its release, we cannot accept liability for any losses or damages resulting from inaccuracies. All tasks outlined must be carried out by certified professionals. Any deviation from these instructions nullifies any guaranteed entitlement or liability from the manufacturer.

Copyright: The copyright of this guide is owned by First Fence Ltd and is protected at all times. Reproduction of this guide by any means is strictly prohibited without prior written consent from First Fence Ltd.

Contact: For enquiries regarding the installation, operation or contents of the guide in relation to this product please direct your questions to : The Product and Drawing Office Manager, First Fence Ltd, Off Kiln Way, Swadlincote, South Derbyshire DE11 8EA. Or The Product and Drawing Office Manager sales@firstfence.co.uk +44 1283 380054.

Manufacturer and/or Reseller: First Fence Ltd, Off Kiln Way, Swadlincote, South Derbyshire DE11 8EA. www.firstfence.co.uk +44 1283 380054.

Competence: This product must be installed by a person of competence, defined as an individual who possesses the necessary knowledge, skill and experience in the installation of fences and gates.

Liability: This installation guide should be understood and followed before any installation activities commence. If any area of the installation is unclear, the installer must contact the manufacturer, outlined in 'Contact.' First Fence Ltd takes no responsibility for incorrectly installed systems, product, material or components.

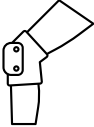
Safety & Tools

Personal Protective Equipment (PPE)

The following minimum PPE is required for installation:

Knee protection

Must be worn



Eye Protection

Must be worn



Heavy Duty Gloves

For all material handling



Foot Protection

Must be worn



Risk Assessment

Installers are responsible for completing a site-specific risk assessment and complying with all local risk assessments before starting work. This responsibility includes, but isn't limited to, the following:

Activity	Risk Assessment Requirements and Not Limited to
Site survey	Terrain Flora Fauna Public access
Installation of Posts	Noise Debris Manual handling COSHH

Tools & Equipment

Powered Auger

For digging post holes quickly



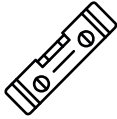
Post Driver

For ensuring posts are fixed in place



Spirit Level

For ensuring posts are installed upright



Mallet

For making alignment adjustments



Installation Sign-Off Checklist

Action	Description	Pass/Fail
Post Alignment	Re-confirm that all posts are plumb (vertical) and form a straight, consistent line as intended.	
Post Stability	Check each post by hand to ensure it is firmly set in the ground with no noticeable wobble or looseness.	
No Exposed Hazards	Inspect posts for any large splinters, sharp edges, or protruding fixings that could cause injury.	
Site Clean Up	Ensure all installation-related debris, excess soil, and packaging have been removed from the vicinity.	

Sign Off Declaration:

I hereby confirm this product has been assembled and installed in accordance with the above requirements and any remedial works have been carried out before the final sign off:

Site Supervisor

Sign Off Date

Relationship to the Client

Signature

Maintenance Schedule

Regular inspection and maintenance are critical to ensure the system remains safe and effective, in line with the requirements of BS 1722 standards for agricultural fencing. The person responsible for site safety should ensure these checks are carried out.

Check Area	Recommended Action	Frequency	Reference
Post Integrity	Visually inspect each post for signs of rot, decay, cracks, splits, or insect damage, especially at ground level. Check for leaning or loose posts. Pay attention to end posts and gate posts which are under higher strain.	Annually & After Adverse Weather	BS 1722-2
Post Security	Push and pull each post to check for stability in the ground. Re-tamp soil around any loose posts. For severely loose or rotten posts, consider adding bracing or replacing the post entirely.	Annually	Good Agricultural Practice
Post-Ground Interface	Clear away any soil, vegetation, or debris that has built up around the base of the posts to expose the ground line. This helps prevent moisture retention and premature rot.	Annually / As Needed (Seasonal)	Good Agricultural Practice
Protective Treatments	Inspect posts for signs of UC4/creosote treatment wearing off or damage to the treated layer. Re-apply appropriate wood preservative or paint as necessary following manufacturer guidelines.	Every 3-5 Years (or as advised)	Manufacturer's Spec / Good Agricultural Practice

Take the hassle out of your maintenance schedule

First Fence Limited offers an annual inspection programme for your timber post system. Contact our sales team today to include this quote onto your sales order.
highsecuritymaintenance@firstfence.co.uk

Maintenance of UC4 Tanalised Timber Fence Posts

UC4 tanalised timber is specifically treated for ground contact, offering enhanced resistance to decay, fungi, and insects. While it provides a robust barrier, regular maintenance is crucial to ensure its longevity and continued performance, in line with the requirements of BS 1722-2 for agricultural fencing.

Understanding UC4 Tanalised Treatment

"Tanalised" refers to timber that has undergone a pressure treatment process, often using a brand of wood preservative called Tanalith E. UC4 (Use Class 4) signifies that the timber is suitable for direct contact with the ground or fresh water, ensuring a higher level of protection against biodeterioration. This treatment involves kiln-drying the wood to reduce moisture content, followed by impregnating it with preservatives under pressure to ensure deep penetration.

Specific Considerations for UC4 Tanalised Timber

Cut Ends: If UC4 timber is cut, the exposed "fresh" end will no longer be treated against rot and decay. The UC4 treatment creates an external barrier that penetrates the wood, so any exposed internal timber needs to be re-sealed.

Action: Always apply an end-grain preservative treatment to freshly exposed areas after cutting, notching, or boring treated timber to maintain the integrity of the protection.

Important: If cutting a UC4 fencing post, ensure the cut (and re-treated) end remains above ground.

Painting/Staining: While not strictly necessary for protection, painting or staining can help prevent the timber from turning grey over time.

Timing: You generally need to wait for the timber to dry out after treatment before painting or staining, typically at least three days of dry weather. If the timber has been kiln-dried after pressure treatment, you may be able to stain it immediately.

Application: Use a pressure-treated wood preservative to seal the wood first. If painting, use an exterior primer specifically for pressure-treated wood, followed by an exterior paint, preferably latex-based.

Concrete Installation: If using a cement-based mix to fix posts in the ground, ensure that water can drain away from the foot of the post. Avoid creating a "boot" for a post out of concrete, as this can trap moisture and increase the risk of decay.