



## Hardwood Timber & Ekki Bog Mats

*European Hardwood or Ekki Bog Mats are grown and manufactured to be hard wearing and effective when used as a Temporary Roadway and Access solution.*



All bog mats are sourced from contracted sawmills in Europe which respect National Forest Management Plans, to be environmentally reusable and cause minimum ground disturbance and environmental impact.



### Specifications

Size	3-6m (L) x 1m (W) x 70-300mm (D)
Weight	230Kg -1600Kg
Load	Suggested 50-200 tonnes, weight tested up to 250 tonnes (depending on ground conditions)
Material	100% Hardwood Timber / Ekki
Regulatory	National Forest Management Plans via contracted sawmills

### Key Features

- ✓ Quick and easy install with lifting points
- ✓ No need to connect together
- ✓ Sustainably sourced hardwood
- ✓ Can be used with steel tracked vehicles
- ✓ Easy to stock and transport
- ✓ Ability to support extremely heavy loads, plant and machinery
- ✓ Ultimate solution for access when dealing with extremely soft and boggy ground conditions

### Budget Options

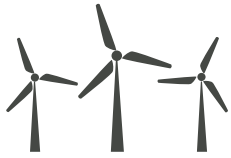
Perhaps you don't have the budget to purchase outright, we always here a variety of solutions for you.

- Hire for short or long term
- Buyback
- Lease or Finance

### Top Tip

This timber is used to reduce axle weight pressures and risk of damage, especially where access is required and underground services are installed.

As an alternative option, please take a look at the Steel Road Plates or K-Mat Heavy Duty Roadway Panels.



Wind Farms and Renewable Energy



Construction Sites



Piling and Bridging



Road Access and Water Embankment



### How are they installed?

Hardwood Timber and Ekki Bog Mats are designed to provide essential access within the most hostile environments and ground conditions.

Each mat can be simply lifted into place via crane or heavy duty forklift and laid next to one another, without the need for connection, to provide an effective access/roadway solution.

### Installation timings

Plant machinery with rubber or tracked wheels are recommended to carry and place the timber mats into position.

They come complete with 2 lifting bolts/eyes as standard, and all countersunk with strong washers and nuts to give a smooth finish.



Machinery required. Lifting points at either end to aid manual handling



Single line connection in 5 mins each and can be stacked



100m line in approx. 2 hours (depending on ground conditions and site layout)



### Long lasting for multi-purposes



- Temporary bridges / crane outrigger mats
- Marine and lake projects / piling / jetties
- River or road embankments and stabilisation
- Towpaths and crossings
- Supporting structures

We advise not to use Steel Tracked vehicles with any composite mats unless pre-authorized and agreed beforehand, traversing, and aggressive movement on the mats may cause damage to them and this will be the sole responsibility of the customer and user of the mats.