

## **FOREST INDUSTRY TRANSPORT GROUP**

### **Managing Timber Transport**



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## **FOREST INDUSTRY TRANSPORT GROUP**

- **Who is FITG?**
  
- **Reason for Conf.**
  - **Facilitate engagement.**
  - **Increase knowledge base among stakeholders**
  - **Promote Good Practice via partnership approach**
  
- **Expectation.**
  - **Stimulate engagement, locally, ongoing**
  - **Spreading of knowledge, Owners, Managers, Engineers and planners, etc**
  - **Use of collaborative approach to addressing common issues**



## **FOREST INDUSTRY TRANSPORT GROUP**

**'Managing Timber Transport, Good Practice Guide' launched 2014.**

**Topics covered;**

**Forestry**

**Roads**

**Partnership approach**

**Vehicles**

**Agreed Routes**

**Community Relations**

**Compliance**

**Focus on Partnership approach,**

**Prevention rather than cure.**



## **FOREST INDUSTRY TRANSPORT GROUP**

**Forestry Production forecasts.**

- **11% land area and increasing.**
- **Land Type....poor**
- **Output set to double in next 20 yrs.**



## **FOREST INDUSTRY TRANSPORT GROUP**

### **ROADS ISSUES**

#### **Local Authority Roads.**

- **High density Road Network per head of population**
- **Limited availability of funding for road maintenance and repair**
- **Public concerns and local representations**

#### **Coillte Roads.**

- **Large network, unsurfaced roads**
- **Built/upgraded to standard for truck haulage**
- **Also subject to damages**

#### **Private Forests.**

**Smaller properties, minimal internal road requirements**  
**Stacking and loading areas close to entrances to forests**



## **FOREST INDUSTRY TRANSPORT GROUP**

### **Timber Harvesting**

#### **Varying activity levels is local regions**

- **35/40 year rotation to clearfell, with thinnings at intervals**
- **10 Ha Clearfell @ 400m<sup>3</sup>/ha = 4,000 m<sup>3</sup> = 140 Lorry loads**
- **10 Ha Thinning @ 50m<sup>3</sup>/ha = 500m<sup>3</sup> = 17 Lorry loads**

#### **Values....e.g.Thinning**

**Harvesting Cost ~ €20/m<sup>3</sup>**

**Transport Costs ~ €10/m<sup>3</sup>**

**Revenue ~ €35/m<sup>3</sup>**

**Forecasts available of upcoming harvesting events.....via felling licences and Coillte Forecasts.**



## **FOREST INDUSTRY TRANSPORT GROUP**

### **Timber Transport**

- **Subject to increasing regulation**
- **Increased use of technology, vehicle tracking systems, etc**
- **Haulage contracts from Sawmillers (Large Logs) and Coillte (Small logs i.e. pupwood to Medite, Smartply)**
- **Sawmills...generally employ regular hauliers**
- **Coillte provides contracts via public procurement tendering process**
- **Logs leaving a forestry property are likely to have different purchasers, and be destined for different destinations, e.g. thinnings to Clonmel (MDF) and Waterford (OSB).**
- **Wood for energy increasing.**



## **FOREST INDUSTRY TRANSPORT GROUP**

### **Proactive approach by FITG.**

- **COP 2004**
- **Submissions on GVW, VTP (CTI, TPC), Agreed routes**
- **Pilot studies**
- **Good Practice guide, 2014**

### **Currently**

- **Promoting Good Practice via Partnership Approach**

**This journey will take years and the challenge is to manage expectations**