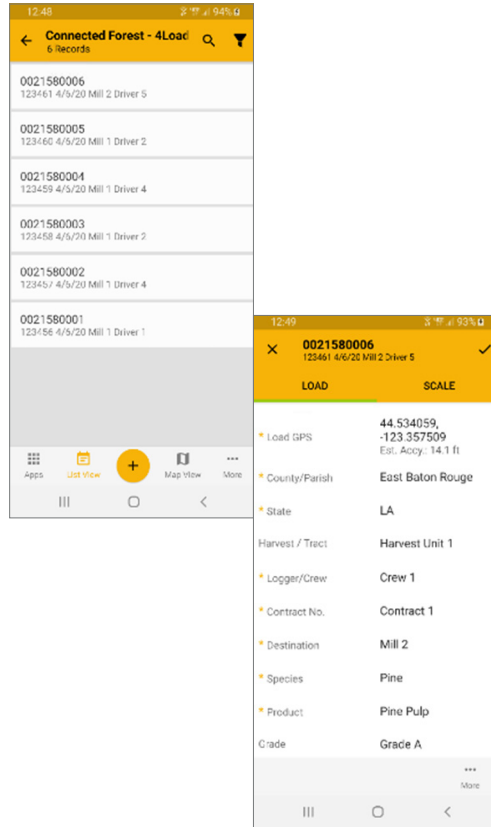# 4Loads

MOBILE APP - SIMPLIFY THE PAPER TRAIL

4Loads is a mobile application used by loggers, procurement foresters, mills and landowners to ensure loads of raw materials are properly tracked. 4Loads is an ideal solution for organizations ready to make the transition from paper tracking to mobile data capture and who want to move to a more efficient ticket reconciliation and payment process.

4Loads can be used with a wide variety of handheld devices, including any Apple iOS or Android-powered devices. Users can select the handheld device most suitable for their application, whether it is an inexpensive smartphone, tablet or a ruggedized mobile device designed for more demanding environments.

Why Trimble Forestry 4Loads? Simple! It has proven advantages over paper-based processes. Specifically, it reduces the need for data reconciliation; provides tighter control over harvest operations, and reduces data administration while jointly improving data integrity and operational visibility in near real-time.

Key Features

- ▶ Trimble hosted or Enterprise solution
- ▶ Work online or offline
- ▶ Use with any device
- ▶ Real-time load data
- ▶ Manage Quota
- ▶ Know percent product mix
- ▶ Access data from anywhere
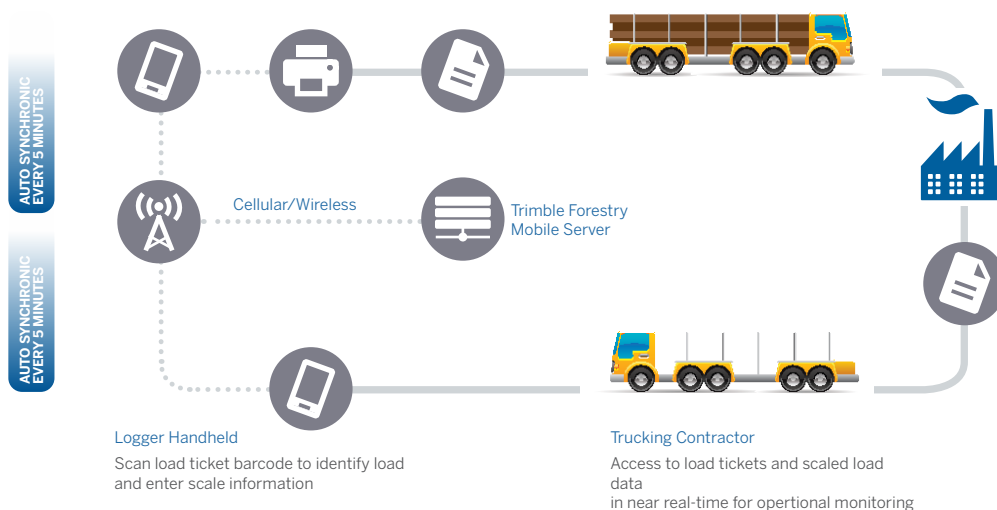- ▶ Geotag loads with GPS location

Bluetooth Printer
Print load ticket with barcodes and details

Logging Contractor
Access to load tickets and scaled load data in near real-time for opertional monitoring

AUTO SYNCHRONIC EVERY 5 MINUTES

Cellular/Wireless

Trimble Forestry Mobile Server

Forest Products Company
Access to all loggers load tickers and scaled load data in near real-time for operational monitoring

AUTO SYNCHRONIC EVERY 5 MINUTES

Logger Handheld
Scan load ticket barcode to identify load and enter scale information

Trucking Contractor
Access to load tickets and scaled load data in near real-time for opertional monitoring

Trimble

4Loads MOBILE APP - SIMPLIFY THE PAPER TRAIL

THE 4LOADS SOLUTION

The 4Loads application consists of the 4Loads Mobile Server and a 4Loads Mobile Client (app). Administrators can quickly update a variety of domain values, such as Mill Destination, Contract ID, Species or Product. Once users enter field data critical load information is synchronized to the Mobile Server for near realtime access. 4Loads is a powerful tool that enables visibility to all stakeholders in the supply chain.

The process begins at the harvest site. The 4Loads app user (loader operator, truck driver, harvest supervisor, etc.) simply enters the load information, which is then synchronized to the 4Loads Mobile Server for easy access by administrators or anyone with rights to view the data. As loads are delivered, the load can be completed by entering in the appropriate data and validating that entry with an image of the receipt. Load data can be exported on a daily or weekly basis for quick reconciliation.

Whether the need for change is due to increased volumes of information, increased frequency of transactions, or a need for better timber security Trimble Forestry can help. Companies that are ready to reduce data entry, obtain critical information faster, improve accounting accuracy, timber security, payment accuracy will quickly benefit from implementing a Trimble Forestry Mobile application such as 4Loads.

Who Benefits?

Forest Owners

▶ Improve timber security

▶ Follow your timber through the supply chain to the mill

▶ Know when, where and what was delivered

▶ Determine cash flow from amount of timber removals

▶ Ensure proper payments from timber harvesting company

▶ Compare actual removals to forecasted removals

▶ Supports spatially based loads of wood for chain-of-custody, traceability and certifications

Logging Contractors

▶ Enter load information once for contracts, destination

▶ Real-time feedback on delivered loads

▶ Quickly monitor weights of loads delivered

▶ Access load tickets and scaled load data

▶ Near real-time operational monitoring

▶ Eliminate duplicate data entry improving accuracy and timeliness

▶ Eliminate risk of lost tickets; get paid for EVERY LOAD!

Trucking Contractors

▶ Log haulers directly enter load tickets and scale data

▶ Trucking contractors can access load tickets and scaled load data directly

▶ Near real-time operational monitoring

▶ Eliminate risk of lost tickets; get paid for EVERY LOAD!

Forest Management Organizations

▶ Improve timber security

▶ Centrally access all load tickets and scaled load data

▶ Eliminate the logistics of dealing with paper tickets

▶ Get near real-time load sheets

▶ Easily determine proper merchandisation of timber

▶ Better manage operations remotely for absentee landowners

▶ Quicker reconciliation of delivered mill receipts

CANADA
Suite 560,
1188 West Georgia Street
Vancouver BC, V6E 4A2
+ 1 888 443 4241 phone

USA
4100 SW Research Way
Corvallis, OR 97333
+ 1 541 752 9000 phone

FINLAND
Revontulentie 8 C
02100 Espoo
+ 358 20 742 0600 phone

NEW ZEALAND
1372 Hinemoa Street
Rotorua, 3010
+ 64 7 348 0308 phone

BRAZIL
Av. Dr. João Guilhermino,261
Sala 152 – Centro
Cep: 12210-131.
São José dos Campos
São Paulo
+ 55 12 4009 2609 phone

GERMANY
Chorherrengasse 3
D-88364 Wolfegg
+49 7527 9150 phone

forestrysales@trimble.com   **forestry.trimble.com**

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