Taranakipine™

# QUALITY & COMPLIANCE PROCESSES

## CUTLINE

- **Scanner** — *Boards are digitally scanned, Defects are identified and removed leaving clear shook*
- **Process Control** — *Internal and External Calibrations carried out on all measuring & testing equipment*
- **FMI** — *Moisture content is measured, ensuring the timber meets a specified range for use*
- **A Grader** — *Board stiffness is measured to determine suitability for structural product*

## FINGER JOINTER

***Verified to:***
AS/NZS5068:2006
AS/NZS 5068: 2006
NZS 3622:2004

- **External Audits** — *Audits undertaken by GradeRight and Glue Manufacturer*
- **Process Control** — *Glue application and clamp pressure monitored. Packet Inspections conducted for quality assurance*
- **Testing** — *Break Testing, Stength and Stiffness Testing to measure joint and timber properties*
- **External Testing** — *Samples sent to External Testing Agency*

## LAMINATING

***Verified to:***
AS/NZS 1328.1:1998
AS/NZS 5067 2003
NZS 3622:2004

- **External Audits** — *Audits undertaken by GradeRight and Glue Manufacturer*
- **Process Control** — *Glue application and clamping pressure monitored constantly*
- **Testing** — *Samples are tested to verify glue bond*
- **External Testing** — *Samples sent to External Testing Agency*

## PLANING MILL

- **Process Control** — *Packet Inspections conducted on finalised timber packets for quality assurance*
- **Grading** — *All boards are visually inspected for finish quality and defects*

## TREATMENT PLANT

***Verified to:***
NZS 3640:2003

- **External Audits** — *Audits undertaken by TreatRight, overseeing the entire treatment process*
- **Process Control** — *Treatment monitoring is employed to ensure the targeted levels are met on all charges*
- **Testing** — *Samples are collected and tested to monitor treatment levels*
- **External Testing** — *Samples sent to laboratory for Penetration and Retention analysis*

## PAINT

- **Process Control** — *Monitoring and assessment of paint quality and finish, including micron readings*
- **External Audits** — *Audits undertaken by Paint Manufacturers*

## PACK

- **Process Control** — *Packet Inspections conducted on finalised timber packets for quality assurance*
- **Grading** — *All boards are visually inspected for finish quality and defects prior to final packing*