



Possibilities for Developing the Forest Practices system

SUPPLY CHAIN COMMITMENT



Supply Chain improvements. Two examples

- ▶ Snigging to carrying.
- ▶ 1980,s. Skidder weighed 15 tonne and snigged 7 tonne.
- ▶ 2017. Forwarder weighs 24 tonne and carries 25 tonne.
- ▶ 250% productivity improvement.
- ▶ Tandem-Tandem to Tri-Tri.
- ▶ 1980,s. Average payload was 27 tonnes.
- ▶ 2017. Maximum payload is 47 tonnes.
- ▶ 75% productivity improvement.



Decision time

- ▶ 5,000 tonnes to come through the track. 210 Forwarder loads
- ▶ Maximum distance to rear of coupe 950 metres, dirt road to 550 metres.
- ▶ Production expectation is 1000 tonne per week. 42 Forwarder loads.
- ▶ Haul distance of 278 km is compromised by 300 metres of road.
- ▶ Ground conditions compromised by rainfall to date at 1172mm with 400mm falling in the past month. Showers predicted this week.
- ▶ Oh, and there's a boat coming

Pineapples and Placement.

- ▶ The Forest grower.
- ▶ The Harvest Contractor
- ▶ The Haulage Contactor.
- ▶ The Forest Processor.
- ▶ The Forest Practices Authority.



Commitment from who ??

- ▶ Compromised outcomes.
- ▶ The pace of productivity changes.
- ▶ Who is not committed to development of the Code?
- ▶ Is the cost too great to bare?