

Rotary #1: 50 Unit



Dairy Statistics

- Farm location: East Gippsland
- Max. cows milked: 440
- Calving pattern: Autumn and Spring
- Dairy type: Rotary
- No. of units: 50
- Labour units employed: 2



Automation Options

- ACR's
- Out of parlour teat spray
- Automatic drafting
- Rapid exit
- Electronic cow identification
- Milk metering
- Auto plant cleaning
- Auto vat cleaning
- Auto heat detection
- Integrated herd management software



Dairy Performance

The following performance figures were calculated at peak lactation using CowTime's Milking Monitor:

- 110 Cows per operator per hour (cups on cups off)
- 1000 Litres per operator per hour (cups on cups off)
- 866 Litres per operator per hour (total milk harvesting time)



Dairy Builder

- Shed Builder: AJ & KJ Chambers
- Phone: 0427 451 583



Special or key features of this dairy

- This dairy makes good use of the natural lighting.
- It has generous and spacious facilities - there is even a separate kitchen/dining/lounge room.
- Cows enter from the rear of the yard and have plenty of yard space to make their way to the platform.
- The cows are quiet and walk onto the platform without encouragement - hence the absence of a backing gate.
- The yards can accommodate split herds.
- There is a feed pad which the cows can access after milking.
- Although this is a 'one person' dairy, the cups-off operator's main role is to support the "cups-on" person by monitoring the health of the cows, dealing with fresh cows, drafting etc.
- The emphasis in this dairy is not to rush but to do a quality job.

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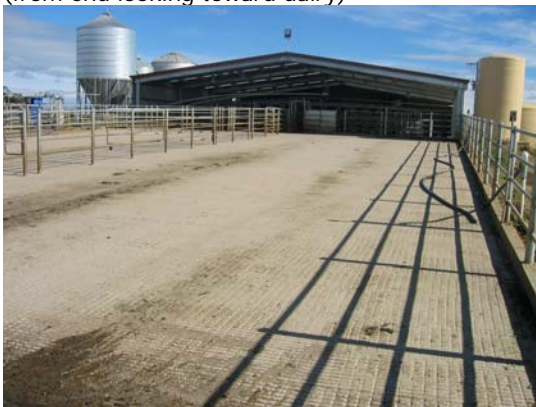
1. Yard Entrance
(from track looking into yard)



4. Dairy layout / cow entry
(looking from yard into dairy)



2. Holding yards
(from end looking toward dairy)



5. Inside Pit
(from holding yard end)



3. Holding yards
(from dairy looking towards rear)



6. Cow exit
(from outside shed looking into dairy exit)



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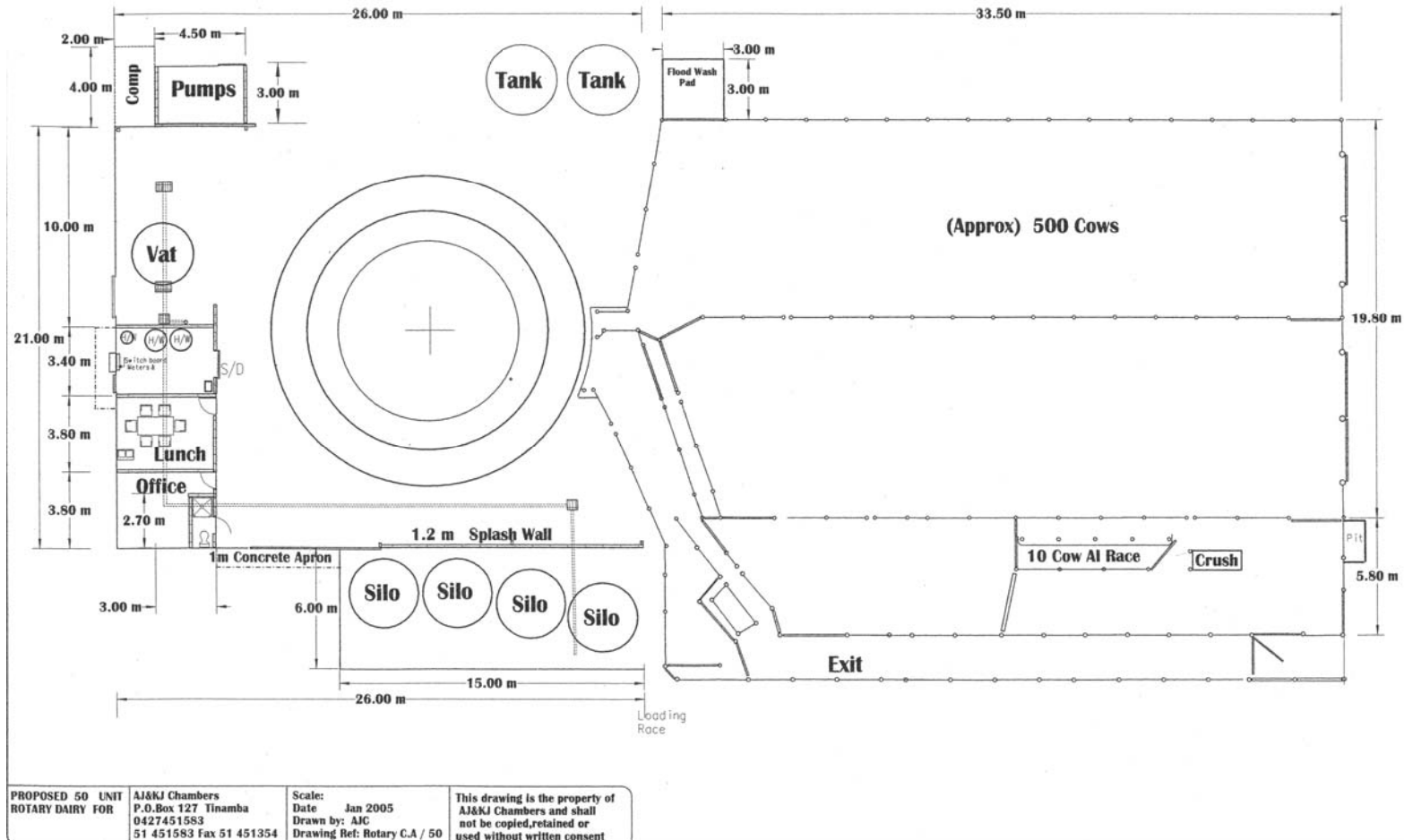


CowTime Dairy Designs



Dairy Plan

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