

#### Farm collection in Ireland

## **Northern Ireland**

- All milk collected by artic tankers. Mostly maximum weight 3 + 3 combination.
- Dalefarm hope to be all 3 + 3 combinations by the end of 2020.
- The vast majority of milk collected from farm is transported directly to the dairy, reloads only happen in exceptional circumstances.
- Dalefarm used Diesel Meters at the start in 1994 and have remained with them.

The company is now known as GEA.

- All tankers from 2016 on are all on a two pump system, an impeller type pump to prime the system and then a centrifugal pump takes over.
  - Pumping speed of 60,000 litres per hour.
  - All tankers fitted with Auto Samplers since 1994.





## Northern Ireland

- •All tankers from 2017 fitted with sample box temperature recording.
- All new tankers to be fitted with upgraded software to include a countdown timer from the time of last C.I.P. If the tanker does not receive a full C.I.P, the conditions of the C.I.P. including time and temperature are set in the parameters of the system.
- When the 24 hr period is up the meter system will not collect milk until a full C.I.P is received.
- With Red Tractor now having to be put on the Trip Summary from the tanker and to have as robust a system as possible to stop anyone suspended from the scheme being collected, the tanker will receive a file every day with any producers that have been suspended from the Red Tractor Scheme. when the tanker arrives at a producer who is suspended a warning will flash on the meter, that will have to be overridden in order for the meter to work.





# Republic of Ireland

- The majority of creameries and dairy's in ROI are all Co-operatives, including a lot of small local ones with maybe one creamery.
  - All Tankers are artic tankers mostly 3+3.
  - A 3+3 Combination in the Republic of Ireland can gross 46000kg.
    - A 2+3 Combination can gross 42000kg.
      - A 4 Axle rigid can gross 40000kg.
  - Most tankers are of elliptical design this reduces centre of gravity and length by about 1.5 metres over a cylindrical tank.
    - Most tankers are locally made, Blackwater, OKM, Bailieborough Engineering.
  - Transport enforcement is carried out by The Road Safety Authority (RSA) this is the same as the DVSA in the UK.





#### Quirky differences between the UK and Ireland

- Most R.O.I Cooperatives own the tankers and employ hauliers to pull their tanks. Larger cooperatives usually allow a haulier a maximum of between 6 and 10 tractor units.
- All M.O.T testing is done at a government test centre. In Northern Ireland this is done by DVSA, in the Republic of Ireland by the RSA.
  - Any load rejected in R.O.I that originated in Northern Ireland cannot come across the border again for destruction.
    - You call it a Reload Barrell, we call it a Secondary haulage tank.
      - You call it a BCT55, we call it a Tour Summary.
        - You call it a Route, we call it a Tour.
        - You call it a Vat, we call it a farm tank.
      - Hope you have enjoyed our first virtual Conference.
        - Thank you.

