

Should we change to a Meat-Weight quota system ?

# Define the issues

1. Harvesters maximising meat recovery rates by draining and chipping.
2. Harvesters targeting high recovery areas.
3. LFR's guaranteeing recovery rates.

# When do we weigh the meat?

**This has a huge bearing on the workability of the meat-weight system.**

- Would the consignment go all the way through the system from harvest – landing - LFR - shucking before it was officially weighed (by the LFR who is supposedly causing the current problem)?
- Or would it be weighed as green-weight and a conversion fact applied to covert it to meat-weight? If so there are variables that are going to be hard to account for.

# Variability that can occur

- Shell thickness / encrustations
- Meat percentage – changes with food availability and spawning.
- Damage to paua foot during harvesting
- Air Temperature / time out of water
- All of the above can vary depending on the time of the year.

# The conversion factor

- Not all of these variations (37-45%) can be compensated for and there would be no option other than to further subdivide all QMA's into similar stratum e.g Pau 7 would have 7 - Westcoast, D'urville, North Faces, Perano, Rununder, Staircase and Campbell.
- Each stratum would need to become a separate fishery i.e separate reporting, different conversion factor, separate quota shares? etc.
- Even with this subdivision very clear rules would need to be defined as to when fish had to be landed etc.

Is there a better way?

A comparison between NZ,  
Victoria and Tasmania.

	Tas	Vic	NZ
Prior Fishing report, Receive #, Authorities updated	✓	✗	✗
Post Fishing report (at landing point)	✓	✓	✓
Post Fishing report - Receive #, Authorities updated	✓	✓	✗
Cancellation of Fishing event report, Receive #,	✓	✗	✗
Weighing at point of landing	✓	✓	✗
Lid and seal on bins	✗	✓	✗
Movement report (LFR), Receive #, Authorities updated	✓	✓	✗
Validated weight at time of transfer to LFR	✓	✓	✗
Received at LFR report, Receive #, Authorities updated	✓	✓	✗
Re-hydrated in tanks	✓	✗	✗



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ISSUE	SOLUTION ?
1. Harvesters maximising meat recovery rates by draining and chipping.	Re-hydrating in tanks prior to processing
2. Harvesters target high recovery area	Voluntary subdivision and spreading catch effort (i.e. Pau3)
3. LFR's guaranteeing recovery rates.	A recording method that doesn't allow illegal product to enter the system