



Why YEN-Zero?

Problem: Agriculture is aiming to reach net-zero by 2040. To do this will require collaboration across the whole supply chain. YEN Zero provides a forum to enable this.



Solution: YEN Zero provides a space where everyone can share their knowledge, agree key metrics, present ideas & test 'what works'. **A key focus is on the collection and sharing of data in a consistent format that allows easy GHG calculation and comparison.** With the same open & collaborative approach used successfully in other Yield Enhancement Networks (YENs), YEN Zero brings together key players throughout the whole agricultural supply chain to identify farming practices that reduce carbon intensity and maintain or improve productivity.

What does YEN-Zero provide?

- ✓ **Creating a community** that develops and tests solutions for achieving net-zero.
- ✓ **Benchmark field GHG intensities for combinable & forage crops**, split into different emission sources.
- ✓ Entrants will receive a **report** benchmarking their crop GHG emissions, with proposals for **mitigation strategies**.
- ✓ **Discussion forums** to address issues around achieving net-zero, from calculating GHG intensities to identifying mitigation strategies.
- ✓ **Results meeting** presenting data collected through the network, identifying drivers associated with C footprints.
- ✓ **Dataset of crop GHG intensities** to better understand which factors drive variation in GHG emissions across fields and farms.
- ✓ **Case studies** highlighting successful practices in action.

What is required?

- ❖ Corporate sponsorship is £6,000 + VAT if signed up before end of August
- ❖ Corporate members can enter 10 farmers into the network for free, which includes entry of 6 fields per farm
- ❖ Individual farmers can enter a farm for £110 + VAT



Interested in knowing more?
Get in touch with one of the YEN-Zero Team:

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