

Harvest Distilling & Brewing Limited



Sustainability Programme
GOLD MEMBER
2020



Harvest Distilling & Brewing Ltd. is a family owned Irish company at the forefront of craft beverages in Ireland.

The company was formed in 2014 to create a new venture in Drogheda, Co. Meath with a start-up distillery and brewery.

The Boyne Brewhouse and Boann Distillery is located at the gateway to the historical Boyne Valley with Bru na Boinne, a World Heritage Site, including Newgrange, only 5km away. Utilising three handmade bespoke copper pot stills, the distillery produces a range of gins, as well as triple distilled Irish single malt and Irish pot still whiskey.

Exemplary Performance Target Areas

Minimum Origin Green Targets Required Annually = 5

| | | |
|-----------------------|---------------------------------|---|
| Raw Material Sourcing | Supplier Certification | ★ |
| | Primary Producer Sustainability | |
| | Packaging | |
| Manufacturing Process | Water | |
| | Waste | ★ |
| | Energy/Emissions | |
| | Biodiversity | |
| Social Sustainability | Employee Wellbeing | |
| | Community Engagement | ★ |
| | Health & Nutrition | |
| | Diversity & Inclusion | |

Spotlight Target Area: Waste ★

Harvest Distilling & Brewing have been members of Origin Green since 2018 and have established a 3 year sustainability plan with robust stretch targets. The company prioritises operating in a manner which is environmentally friendly, promoting energy and materials conservation, as well as waste reduction wherever possible.

Throughout 2019, the company had a particularly strong performance, excelling across the target areas of supplier certification, waste, and community engagement. Within the waste target area, the company has focused upon reducing unnecessary waste

and ensuring that waste arisings where feasible are repurposed for alternative uses. This has seen an overall absolute reduction in waste by 30% in the space of 12 months - a remarkable achievement.

In mid-2019, the company set about reducing waste usage even further by switching to a Petainer Hybrid Keg. The Hybrid Keg is considered the next generation of one-way plastic kegs with a circular economy based design to drive recycling and reuse. These kegs also are 10% of the weight of steel kegs and therefore have lower transportation costs and a reduced carbon footprint.

Driving Down Waste



30%

Some of the other initiatives also undertaken by the company in 2019 to drive down waste on site include:

- All spent grains are given to a local farmer for animal feed with the company registered as a feed business operator with the Department of Agriculture.
- Spent Yeast is collected and used as a feedstock for anaerobic digestion.
- All chemical containers used onsite are returned to the producer for re-use.
- All pallets are collated and segregated on site, being returned to the supplier on an ongoing basis as full truckloads are reached.
- All used printer cartridges are collected to a central collection point and recycled etc.

“Sustainability is one of our core values and has been at the heart of this project from its inception. It is wonderful to get this recognition of the great work our team are doing on a on ongoing basis.”

Pat Cooney, Founder