

NATIONAL ICE CENTRE

# SUSTAINABILITY

MOTORPOINT ARENA NOTTINGHAM



We're committed to reducing the environmental impact of our business and helping our customers in turn reduce the carbon footprint of their visit. Whether we're looking at energy, transport, water, or recycling initiatives, as the biggest entertainment venue in the East Midlands, we want to limit the impact of our presence on the environment and make a difference.

We support Nottingham's ambition to become the UK's first sustainable carbon neutral city by 2028, and shaping a greener environment for future generations.



# ENERGY



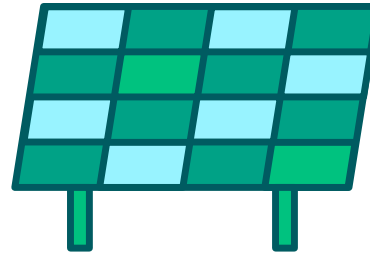
Our cutting-edge building management system & smart meters monitor the venue 24/7 to help us

**PRESERVE & SAVE ENERGY**



we have reduced overall energy consumption across the site

**BY OVER 25%**  
over the last few years



Our  
**1000 SOLAR  
PANELS**  
produce enough  
electricity to  
**POWER 30 LIVE  
MUSIC EVENTS  
PER YEAR!**



**ELECTRIC VEHICLE  
CHARGERS**

can be found in our  
car parks



**95%**  
Of our lights are  
LED to further  
improve efficiencies

# RECYCLING



WE'RE OUR VERY OWN  
MINI RECYCLING  
CENTRE

0%

Of our waste goes to  
landfill



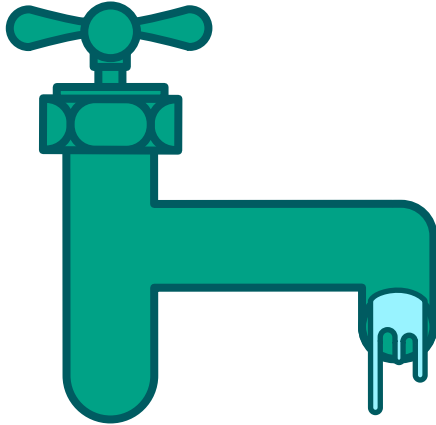
In an average year, we recycle  
33 TONS OF WASTE



We  
REUSE  
WASTEWATER  
from our cooling  
towers to make our  
ice rinks

We've been a zero to landfill venue for over eleven years. Any non-recyclable waste goes to a local incinerator which is turned into electricity and heat to power our building

# WATER & ICE



We have our own  
**NATURAL WATER  
SUPPLY**  
and water fountains  
around the venue



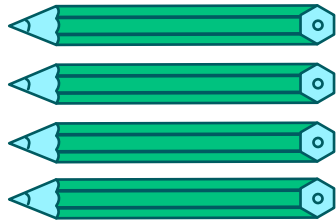
A bespoke  
refrigeration plant (that  
makes our ice) was installed  
in 2020 resulting in a

**41%**  
**REDUCTION IN  
ENERGY**



Ureco urinal  
pods reduce  
flushing, saving  
**100,000 LITRES  
OF WATER EACH  
YEAR**

# PEOPLE



We only purchase  
**ECO-FRIENDLY  
PROMOTIONAL ITEMS**  
for conferences & marketing  
at external events



LIVE Green initiative  
working closely with  
**ARTISTS AND PROMOTERS**  
to make their events as  
sustainable as possible



We have a dedicated  
sustainability group  
that constantly looks  
for new ways to  
**REDUCE ENERGY USAGE**  
& keep staff motivated  
to **THINK GREEN**



We take part in regular 'green'  
**EVENTS & INITIATIVES**  
including Earth Day,  
Vegetarian Day & Recycling  
Week



Our staff are undertaking  
Carbon Literacy  
**TRAINING**

# CATERING



We're proud to work with Bioganix in Colwick. They turn our food waste into

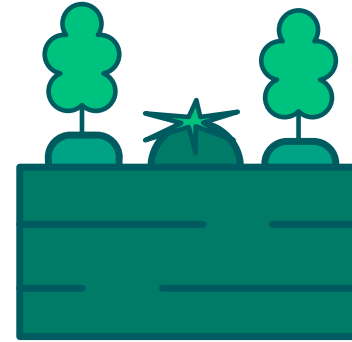
**ORGANIC AGRICULTURAL FERTILISERS,**

and oils are extracted for incorporation of biofuels or generation of power



We were the first UK indoor entertainment & sports venue to introduce **ECO-FRIENDLY CUPS**

We now recycle just **0.6 OF A TON OF PLASTIC** in an average year, compared to 4.5 tons before eco-cups



We source food produce as **LOCALLY** as possible

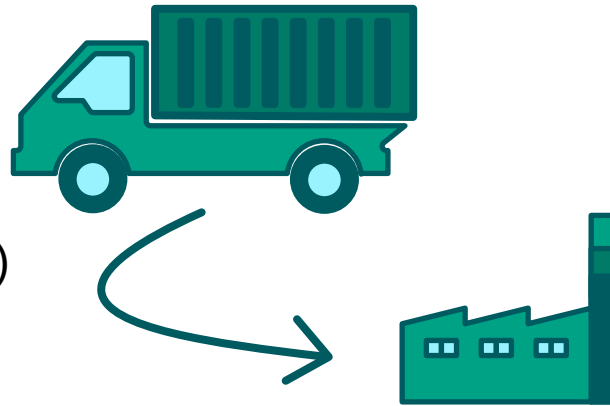


Our Vegan Kitchen, situated on the Arena's concourse was **THE UK'S FIRST** dedicated vegan food outlet in a UK Arena

# A ZERO-LANDFILL VENUE SINCE 2011

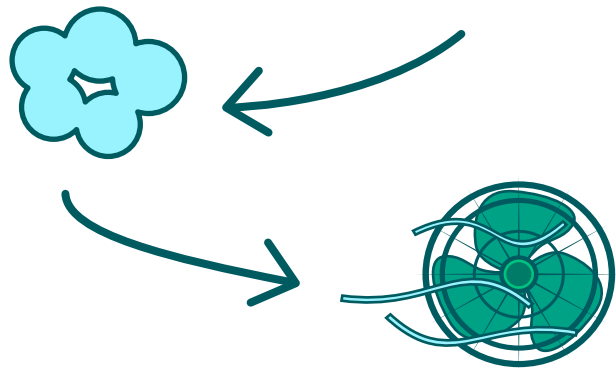
## Our waste to energy journey

Non recyclables are transported from our venue via an electric vehicle to the **FCC** incinerator (just 0.3 miles away)



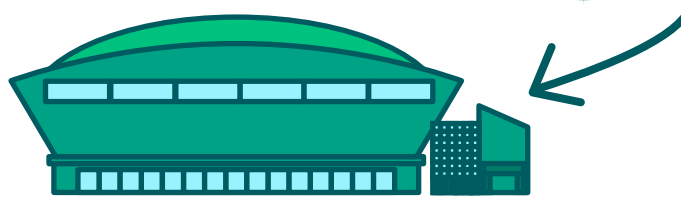
The emissions the non-recyclables emit are strictly controlled via a 24/7 **MONITORING** system as they burn

The heat by-product **GENERATES STEAM** at high temperatures



Steam turns the turbine which converts **ENERGY INTO ELECTRICITY**

That electricity **POWERS** our building & supplies heating and hot water to our building



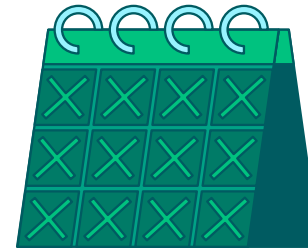


# OUR CONTINUED COMMITMENT

## WHAT'S NEXT FOR US



We're **COMMITTED** to supporting Nottingham's ambition to become the UK's first sustainable carbon neutral city by 2028



Continued business participation in annual **SUSTAINABILITY EVENTS**

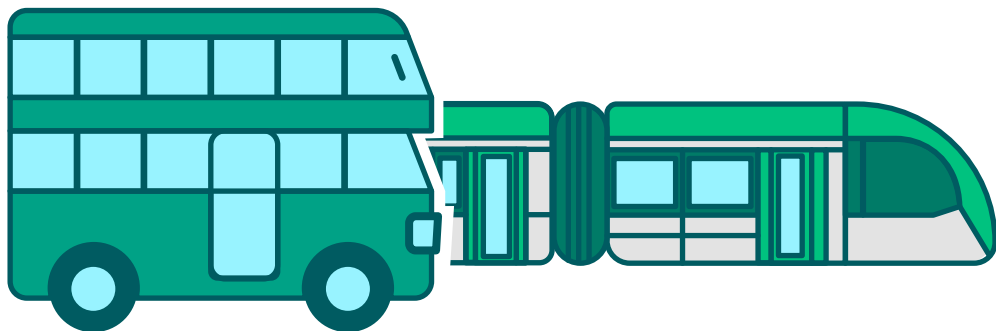


We're exploring options to bring in **REUSABLE HOT DRINK CUPS**



**EXPLORING PARTNERSHIPS** with local woodland charities. We'd like to offer a tree planting service for customers that drive to an event and wish to offset their carbon

# HELP WHEN YOU VISIT US



TRAVEL ON PUBLIC TRANSPORT if you can



RECYCLE using the bins provided



USE THE STAIRS

It costs 11p in energy for every lift use



⚡ Bring a reusable **WATER BOTTLE** and fill up at one of our water stations

⚡ Bring a reusable **HOT DRINKS CUP** and get 20p off a hot drink in our Encore Bar and in Subzero



Eat Vegan at our **VEGAN KITCHEN** on the concourse