



**Peninsula  
Dental**  
Social Enterprise



## PDSE ENVIRONMENTAL OBJECTIVES

The environmental goals PDSE is working to achieve, as informed by PDSE's significant environmental aspects and impacts.

## Document control

Document title	PDSE Environmental Objectives
Issue No	1.0
Subject	Environmental management
Description of document purpose	A breakdown of PDSE's Environmental Objectives and sub-objectives. Top management (the COO) holds ownership of the Objectives, which have been developed to engage with PDSE's significant environmental impacts. The environmental objectives shape the focus of PDSE's Environmental Action Plan, which closes the loop in delivering continuous improvement against PDSE's aspects and impacts. From time to time, when the profile of PDSE's foremost environmental aspects and impacts are seen to have changed, then so too will the Environmental Objectives be updated – to ensure their continued relevance and value as a guiding component of the Environmental Management System.
First issue date	17/10/2024
Frequency of review	Not defined – the objectives will be updated from time to time, when merited, in respect to evolving nature of PDSE's significant aspects and impacts.
Next full formal review	Not applicable
Document issued by	Sustainability Manager
Document published	Sustainability section of PDSE website

## Version control

Version number	Date of change	Change originator(s)	Description of change
1.0	17/10/2024	Sustainability Manager	Issue of revised objectives – following establishment of aspects and impacts register and approval of Objectives by the Board of Directors.

## Brief on context to PDSE's environmental objectives

PDSE's vision is to provide excellent primary dental care services to our communities, while providing the best clinical placement facilities for dental students of any UK dental school.

While going about delivering on this vision, Sustainability represents one of PDSE's core organisational values.

These environmental objectives set a clear determination of PDSE's commitment regarding its environmental performance and associated impacts.



## PDSE Environmental Objectives

PDSE has established these environmental objectives in respect to the nature and scale of our environmental impacts.

The objectives are communicated to employees on joining the organisation and at regular intervals thereafter and have the commitment of top management to ensure appropriate resources and facilitation across the organisation to permit their achievement.

1. **GHG emissions:**
  - a. Achieving Net Zero in Scope 1 and 2 emissions by 2040 (location-based reporting)
  - b. An interim reduction in Scope 1 and 2 emissions of 45% by FY29–30 compared to FY21–22
  - c. Achieving Net Zero in Scope 3 emissions by 2050
2. **Energy management:**
  - a. Reducing energy use of facilities per patient appointment at least 25% by 2050 compared to FY21–22
3. **Water management:**
  - a. Reducing water use of facilities at least 25% by 2030 compared to FY21–22
4. **Waste management:**
  - a. Achieving an 80:20 ratio on offensive waste:clinical infectious waste as generated in our clinical settings
  - b. Reducing the overall mass of waste generated per patient appointment by 20% by 2030 compared to FY24–25
5. **Travel and transport:**
  - a. Achieving a reduction of 45% in business travel emissions by 2030 compared to FY24–25
  - b. Achieving a reduction in commuting to work emissions of 45% by 2030 compared to FY24–25
  - c. Achieving a 45% reduction in the GHG emissions of PDSE's inter-site courier services by 2030
6. **Procurement and construction:**
  - a. Launching an on-going programme of supplier engagement, starting with suppliers understood to have highest GHG emissions of goods & services provided and working with each to reduce impacts of service delivery
  - b. Launching an on-going programme of consumables replacement (or removal) with those with lower associated environmental impacts
  - c. Achieving BREEM 'Very Good' on relevant new build construction and 'SKA Gold' on relevant refurbishment works, for newly conceived projects
7. **Education:**
  - a. Empowering PDSE employees to take Environmental Sustainability informed decisions in going about their work
  - b. Leveraging our learnings from our EMS to enrich the University of Plymouth's teaching of Sustainability in dentistry
  - c. Doubling the number of people engaged through our outreach work compared to 23–24 by 2030
  - d. Realising our potential to be a leader, facilitator and accelerant of the transition to Sustainable dentistry
8. **Biodiversity:**
  - a. Improving grounds maintenance practices to be more conducive to biodiversity at each site by FY25–26
  - b. Creating new or expanding existing ecologically rich habitats at each of our sites by 2030
9. **Ethical investment:**
  - a. Achieving MSCI/Sustainalytics rating of 'BBB' (minimum) by FY26–27 for any banks or investment funds used

As per the requirements of ISO14001:2015 the nature of objectives will be reviewed from time-to-time, to ensure their continued relevance to the organisation's evolving impacts.