

# Carbon Action Strategy

Owner: Simon Harvey – VP QHSE

Last update: 26 July 2023

# Carbon Action Strategy

## What is Proserv's commitment to carbon action

### VISION

Achieve carbon neutrality ahead of UN compliance targets through genuine reductions and minimal reliance on offsetting.

### TARGET

**Reduce Proserv's global carbon footprint to net zero by 2040.**

### WHY

Conserve the planet and sustain all life forms for current and future generations.

### How will we achieve net zero?

**CALCULATE**  
carbon emissions &  
other greenhouse  
gases

**REDUCE**  
emissions wherever  
possible

**SUPPORT**  
the supply chain in doing  
the same

**BALANCE**  
the remainder using  
carbon offsets



# Carbon Action Strategy

## What approach will we take

### DEDICATED RESOURCE

A global focal point

Develop a roadmap to Net Zero.

KPIs to support the roadmap and all environmental obligations.

Advise sites on legislation, future governmental policy, relevant advances in climate science.

A range of proven solutions sites can apply to reduce their footprint.

Environmental considerations integrated into business decision making processes.

### VOLUNTEER TASK FORCE

The engine room in each site

The Proserv Carbon Action Group (CAG) was launched in 2022.

A team of volunteers from across the business focused on reducing Proserv's carbon footprint by tackling the biggest contributors to emissions and working towards net zero.

Every site has focus on collection and interrogation of data and delivery of carbon reduction initiatives.

### COLLABORATION

Involvement from the ground up

The CAG has representation from every Proserv site, and team leaders for each key area: data, delivery and communications.

It involves multiple functions: HSE, finance and supply chain forming the core.

Site and senior leadership are actively involved in reviewing performance and supporting change.



# Carbon Action Strategy

## How does Carbon Action fit with the Proserv FRESH Values



### Forward as a team

Although we encourage individuals and sites to push their own initiatives, we work as a team because it helps us all to work better together. Knowledge and skill sharing is very important as Proserv wants to reach Net Zero globally.



### Right thing, right way

Recognising the imminent effects of climate change, Proserv commits to being on the forefront of societal and industry changes to ensure Net Zero.



### Entrepreneurial spirit

We encourage people from all over the business to come forward with ideas and we're open to experimenting with new initiatives that can create substantial value and contribute to our Net Zero target.



### Serious about service

Proserv's solutions extend asset life, optimise equipment performance and use intelligent insights into the condition of assets to allow for more effective O&M. All of this contributes to supporting the sustainable future of our clients.



### Help, share and communicate

Proserv will provide full transparency and communicate our progress internally and externally, sharing and seeking best practice from stakeholders, including clients and suppliers.

## Proserv's emissions reporting

### Report usage and emissions with confidence

- Thorough and accurate calculation of data to facilitate informed decision making
- Financial planning and analysis rigour applied to data capture
- Data for all three scopes
- Traceable source data whenever possible
- Accessible data transformed into information through interactive reporting tools

### Use of emissions data to hone focus areas

- Usage data reviewed by sites and cross-checked to verify accuracy
- Key focus areas for any reduction initiatives based on significant drivers of usage

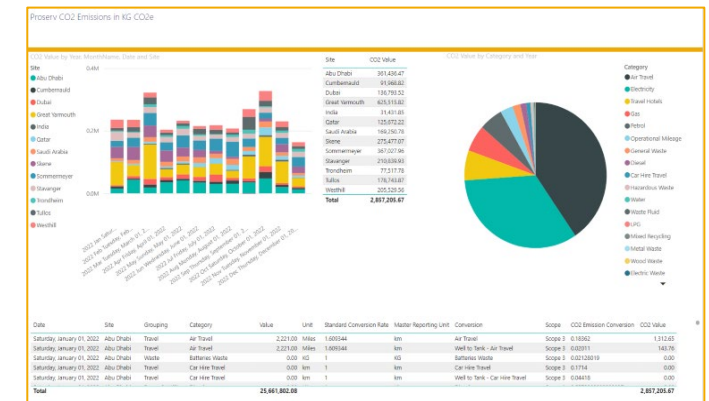
**SCOPE 1:** All direct emissions from activities under Proserv Operations.



**SCOPE 2:** Indirect emissions from power sources purchased and used by Proserv.



**SCOPE 3:** All other indirect emissions from Proserv activities coming from sources we do not own or control.



## Driving down emissions globally and locally

Actions to reduce emissions based on data.

Environmental impact considered alongside financial when building business cases.



### Site lead approach

- Proserv's global footprint spans many facilities, cultures and countries, therefore the same approach will not be relevant for all sites
- Changes to site operation will be driven primarily by site HSE leads and members of the Carbon Action Group supported by specialist resource

### Global approach

- Improvements that have been successful on a site level are shared to encourage cross-site implementation
- Delivery team leads take on the challenge of implementing ideas that can have a global impact and reduce emissions across the entire business
- Changes to processes in our business management system will be aligned globally wherever possible

## Reducing emissions from supply chain

Whilst many scope three emissions are out of Proserv's direct control, we have the power to reduce them by making environmentally conscious decisions during procurement.

We will develop a tiered approach balancing the demands of quality, cost and delivery whilst ensuring supplier conscious toward carbon emissions.

### Ensure suppliers meet relevant standards

- Avoid purchasing goods from suppliers who have a bad environmental credibility/track record

### Reduce transportation emissions

- Whenever possible, looking for approaches that reduce emissions from shipping

### Create process for supplier environmental compliance

- Challenge suppliers to provide environmental records when purchasing from them



## Producing technology that supports net zero



**Reliability commitment:** We provide the energy industry with best-in-class quality across all our solutions that never go obsolete.

### We reduce our customers' carbon footprints

Our technology ethos is to reuse, refurbish and upgrade equipment wherever viable, lessening both equipment disposal and manufacture.

### We extend the life of assets

Our solutions optimise the performance of equipment, helping to prevent hydrocarbon leaks and decrease fluid and energy use.

### We use intelligent solutions

By using digital technology and real-time monitoring, we can remotely support our clients, alleviating the need for travel.

**56%**

less greenhouse emissions\*



### TECHNOLOGY HIGHLIGHT

Subsea control module reliability:

- Removes need to retrieve and service the SCM during its lifespan
- No support vessel to assist with the retrieval of the module

**The result:** Approximately 77 tonnes CO2e saved.

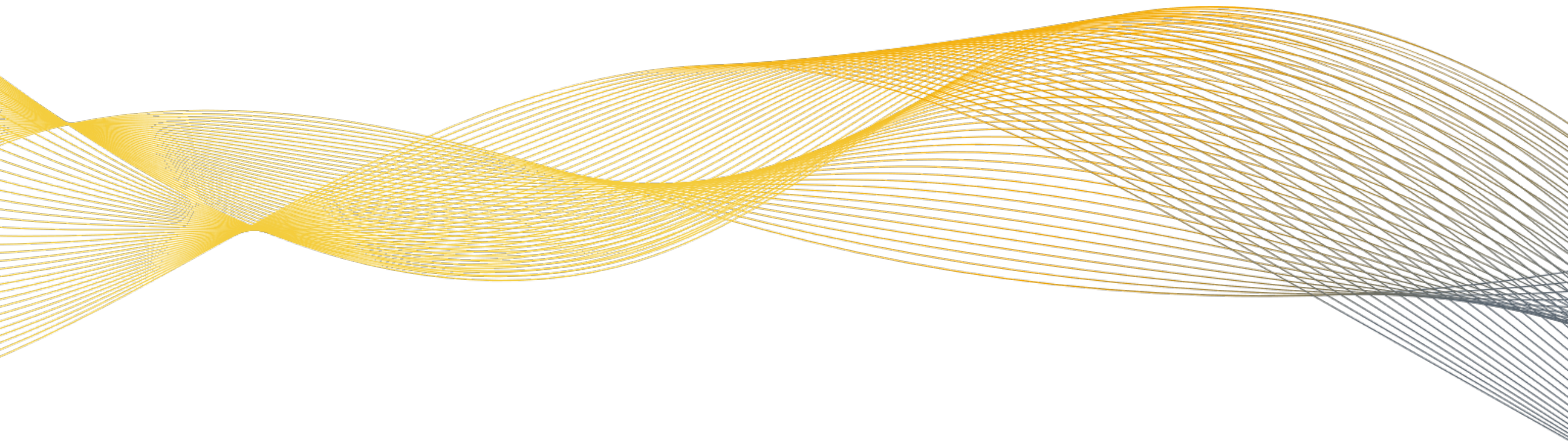


## Offsetting emissions: the final step in the process

Proserv will not engage in activities that could be interpreted as greenwashing. We will first focus on reducing our emissions as much as possible before offsetting.

Any offset initiatives used should be: 





CONTROL | MONITORING | INTELLIGENCE | OPTIMISATION