



**Sustainabuild Ltd**  
Unit 9/5 Horse Barrack Lane,  
Gibraltar  
info@sustainabuild.gi  
+350 20040175



ESOS Phase 3 - Action Plan (6 December 2023- 5 December 2027)

Project Name

BVGroup

Project Number

S0003

**ACTION PLAN**

INCLUDE/EXCLUDE	CATEGORY	Actions to be implemented to reduce energy consumption, by organisational purpose <sup>1</sup>	Intended date to implement or reason for not including	Item recommended in ESOS Report/Audit, or alternative compliance route, or other?	Estimated Total Energy Savings (over four year period), kWh	Source of data used for estimated savings	Optional: Cost savings	Optional: GHG emissions reductions (kgCO2e)	Optional: % savings against baseline	
<input checked="" type="checkbox"/>	INCLUDED	BUILDING	Increase <b>employee awareness</b> and Implement "switch off" procedures at end of work day, including laptops, lights, printers, closing doors etc. (except essential services)	This will be implemented, but BVGroup will have to campaign to communicate it well to the workers, planned for June 2025	ESOS Ph 3 Report	When the changes are made, the savings can be recorded.	<a href="https://eur-lex.europa.eu/eli/reg/2023/826/oj/eng?utm_source=">https://eur-lex.europa.eu/eli/reg/2023/826/oj/eng?utm_source=</a>	When the changes are made, the savings can be recorded.	When the changes are made, the savings can be recorded.	Between 7-15%
<input checked="" type="checkbox"/>	INCLUDED	BUILDING	Install more <b>dimnable lighting</b> (where suitable and practically possible)	That is already in place wherever suitable and practically possible.	ESOS Ph 3 Report	When the changes are made, the savings can be recorded.	<a href="https://op.europa.eu/en/publication-detail/-/publication/6949595b-9579-11ee-b164-01aa75ed71a1/language-en?utm_source=">https://op.europa.eu/en/publication-detail/-/publication/6949595b-9579-11ee-b164-01aa75ed71a1/language-en?utm_source=</a>	When the changes are made, the savings can be recorded.	When the changes are made, the savings can be recorded.	Above 40%
<input checked="" type="checkbox"/>	INCLUDED	BUILDING	Install <b>Passive Infrared (PIR/movement) lighting or sensors</b> (where suitable and practically possible)	That is already in place wherever suitable and practically possible.	ESOS Ph 3 Report	When the changes are made, the savings can be recorded.	<a href="https://op.europa.eu/en/publication-detail/-/publication/6949595b-9579-11ee-b164-01aa75ed71a1/language-en?utm_source=">https://op.europa.eu/en/publication-detail/-/publication/6949595b-9579-11ee-b164-01aa75ed71a1/language-en?utm_source=</a>	When the changes are made, the savings can be recorded.	When the changes are made, the savings can be recorded.	Above 40%
<input type="checkbox"/>	EXCLUDED	BUILDING	Consider installing internal partitions to improve AC efficiency in large open-plan spaces	No, it is an open plan office						
<input checked="" type="checkbox"/>	INCLUDED	BUILDING	Adjust AC system thermostat by +/- 1 degree (where suitable and practically possible)	Ongoing	ESOS Ph 3 Report	When the changes are made, the savings can be recorded.	<a href="https://energy.ec.europa.eu/topics/markets-and-consumers/actions-and-measures-energy-prices/playing-my-part_en?utm_source=">https://energy.ec.europa.eu/topics/markets-and-consumers/actions-and-measures-energy-prices/playing-my-part_en?utm_source=</a>	When the changes are made, the savings can be recorded.	When the changes are made, the savings can be recorded.	It could represent 9% of the Cooling Consumption.
<input checked="" type="checkbox"/>	INCLUDED	BUILDING	Consider install <b>sub-meters</b> to enable precise data collection and identify areas of highest energy consumption	To be considered and discussed with the services technicians	ESOS Ph 3 Report	When the changes are made, the savings can be recorded.	<a href="https://ewve.com/knowledge_centre/?utm_source=">https://ewve.com/knowledge_centre/?utm_source=</a>	When the changes are made, the savings can be recorded.	When the changes are made, the savings can be recorded.	Between 20-30 %
<input type="checkbox"/>	EXCLUDED	TRANSPORT	<del>Optimise fleet management</del> - plan shorter, more efficient routes, car-sharing and reducing number of journeys	<del>The number of trips is being reduced, and trips are being kept very short.</del>						
<input checked="" type="checkbox"/>	INCLUDED	TRANSPORT	<b>Improve fleet efficiency</b> - When a vehicle purchase is due, consider a more efficient vehicle compared to previous model (i.e. Hybrid or electric vehicle).	It won't be done right now, but it is being considered.	Excluded from ESOS as the de minimis but still recommended by Sustainabuild Ltd	When the changes are made, the savings can be recorded.	<a href="https://www.eea.europa.eu/en/analysis/indicators/new-registrations-of-electric-vehicles?utm_source=">https://www.eea.europa.eu/en/analysis/indicators/new-registrations-of-electric-vehicles?utm_source=</a>	When the changes are made, the savings can be recorded.	When the changes are made, the savings can be recorded.	It depends on the type of car you change to, but it can range from 50-85% of the vehicle's consumption.

<input type="checkbox"/>	EXCLUDED	TRANSPORT	Improve fuel efficiency—switch to sustainable fuel options such as Biofuels	The best fuel available in Gibraltar, E15, is used.							
<input type="checkbox"/>	EXCLUDED	TRANSPORT	Solar-powered electric vehicle charging stations	Provided by WTC within garage							
<input type="checkbox"/>	EXCLUDED	TRANSPORT	Regular Maintenance	Already being done							
<input type="checkbox"/>	EXCLUDED	OTHER	Consider carbon offsetting programs	Offsetting is not being done for the time being.							
<input checked="" type="checkbox"/>	INCLUDED	TRANSPORT	Promote employees travelling by e-scooter to the office	The office promotes e-scooters and BVGroup is in discussions with WTC to install a dedicated storage space for employees within the building	Action taken at the company's initiative						
<b>Combined Total</b>						It is not counted until the necessary steps are taken.	-	It is not counted until the necessary steps are taken.	-	It is not counted until the necessary steps are taken.	-