

Isle of Wight Council Climate and Sustainable Development Impact Assessment – Scoring Rationale

Outer – United Nations Sustainable Development Goals		
Area	Score	Rationale
No Poverty	3	
Zero Hunger	3	
Good health and wellbeing	4	There are clear benefits to zero emission buses on air quality, in turn will improve health outcomes in reducing the likelihood of associated medical conditions.
Quality Education	3	
Gender Equality	3	
Clean Water & Sanitation	3	
Affordable and clean energy	4	As a part of the project, it is proposed that where possible access to other fleets within the community will have an opportunity to utilise the charging infrastructure. Additionally, it is proposed that demonstrations, presentations and case studies will be developed from the lessons learnt from the roll out of zero emission buses.
Decent work and economic growth	4	The proposal benefits local employment will support jobs within the local bus service provision. Opportunities to increase local knowledge and skills in the relation to the operation of zero emission vehicles.
Industry, Innovation, and Infrastructure	3	
Reduced inequalities	3	
Sustainable cities and communities	4	All residents and visitors to the Island will benefit from this project, both in respect of the environmental benefits of zero emission buses and the investment in a fleet of new vehicles with enhanced interior specifications specifically adapted to ensure they are fully accessible.
Responsible consumption and production	3	
Climate Action	5	This project represents a significant step forward in decarbonising local public transport and very much an aspiration within the Council’s Climate and Environment Strategy.
Life below water	3	
Life on land	4	Transport has been identified as being one of the main contributors to carbon emissions on the Island. The proposal for 22 electric buses will significantly reduce the emissions related to public transport, as it accounts for almost 50% of the current Island’s bus fleet.

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Peace, justice, and strong institutions	3	
Partnerships for the Goals	4	This project supports the work of the mission zero community hubs.

Inner – Climate & Environment Strategy

Area	Score	Rationale
Transport	5	This project will make a significant impact on reducing transport related emissions, building on an increasingly integrated environmentally sustainable transport network, alongside private vehicle charging infrastructure, public electric bike and scooter schemes.
Energy	3	
Housing	3	
Environment	3	
Offset	4	Staff who already use public transport for commuting and work related travel along the three routes covered by the project, will now further offset their carbon footprint by using the electric buses.
Adaptation	3	