## Car Club Tender FINAL

Assessment ID: CAR333

Assessment Author: Mark Summers

**Assessment Initial Summary:** 

Tender Award for an All Electric Car Club in Plymouth

**Assessment Final Summary:** 

**Biodiversity Score**: 3

**Biodiversity Score Justification**: No major impact although reduction in tailpipe emissions is less harmful for the general environment that a conventionally powered CI vehicle.

**Biodiversity Score Mitigate: No** 

**GHG Emissions Score:** 5

GHG Emissions Score Justification: All electric vehicle reduces local emissions

GHG Emissions Score Mitigate: No

Renewable Energy Score: 5

Renewable Energy Score Justification: When powered using renewable electricity

Renewable Energy Score Mitigate: No

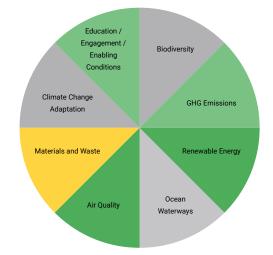
Ocean and Waterways Score: 3

Ocean and Waterways Score Justification: N/A

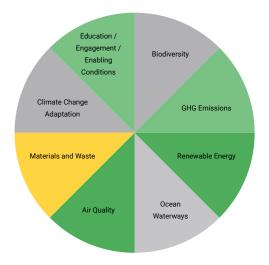
Ocean and Waterways Score Mitigate: No

Ocean and Waterways Revised Score Justification: N/A

Air Quality Score: 5



## Car Club Tender FINAL



**Air Quality Score Justification**: Zero local fuel related emissions, zero emissions when powered using 100% renewable electricity

Air Quality Score Mitigate: No

Materials and Waste Score: 2

Materials and Waste Score Justification: Embodied Carbon but most components are chosen with opportunities to re-use or recycle

Materials and Waste Score Mitigate: No

Climate Change Adaptation Score: 3

Climate Change Adaptation Score Justification: Moves the mitigation agenda in a positive direction

Climate Change Adaptation Score Mitigate: No

Climate Change Adaptation Revised Score Justification: Moves the mitigation agenda in a positive direction

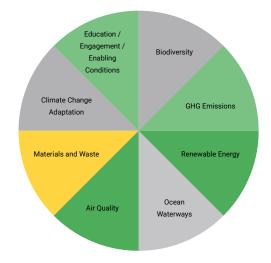
Education / Engagement / Enabling Conditions Score: 5

**Education / Engagement / Enabling Conditions Score Justification**: Promotes wider access to electric vehicles and the concepts of a car access service in contrast to individual ownership

Education / Engagement / Enabling Conditions Score Mitigate: No

Wheel Key

## Car Club Tender FINAL



Long lasting or severe negative impact

Short term or limited negative impact

No impact or neutral impact

Short term or limited positive impact

Long lasting or extensive positive impact