**Product / Service:** Equipment Maintenance

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| --- | --- | --- | --- |
|  | **Negative Impacts / Risks** |  | **Positive Opportunities** |
| **Environmental** | * Vehicle fuel & emissions (carbon impact) – multiple maintenance visits (including specialist engineers from overseas)
* Disposal of parts (short-life span / rapid obsolescence – adding to landfill) – may include hazardous waste (parts may be contaminated)
* Solvents used for cleaning equipment – may be hazardous / result in hazardous waste
 | * Low CO2 vehicles for maintenance visits
* Alternatives to maintenance staff physically attending site e.g. remote access support
* Consolidate maintenance visits across sites / consider on-site engineers
* Parts recycling / stripping assets for re-use
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| **Social** | * Working conditions of maintenance staff (long hours / low pay)
* Frequency & timing of maintenance visits – congestion & noise impacting residents
 | * Maintenance staff - local employment / living wage
* Apprenticeship opportunities
* Consolidated maintenance visits (including shared contracts)
 |
| **Economic** | * Multiple maintenance visits across sites – inefficient & costly
 | * Consolidate & align maintenance contracts across sites
* Sell old parts / metal scrap
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**RELATED PROC HE:** KJ / LM / WL