S J Quick & Sons Ltd Waste Management Plan Conversion of Tolman House to four holiday apartments, St Mary's, Isles of Scilly

Site Waste Management Plan (SWMP)

The Contractor will work closely with the Client, Design Team and subcontractors to ensure that maximum resource efficiency and minimal waste production are achieved for the project. The Site Waste Management Plan Regulations 2008 have been repealed from 1 December 2013, hence there will be no requirement for the Contractors to develop a Site Waste Management Plan (SWMP) for the project. However it is the intention of the Client to request a similar document from the Contractor to monitor waste, for the purposes of this document we shall continue to refer to it as a Site Waste Management Plan (SWMP).

In the early stages of the project, the Contractors will capture the relevant information for inclusion in the SWMP, for example decisions taken during design that will reduce the amount of waste produced on site (e.g. standardisation of materials, fixtures, fittings, off-site manufacture, etc). The waste hierarchy will be applied to all stages of the project (prevent, reduce, reuse, recycle) to ensure maximum resource efficiency.

The Contractor will implement this site waste management plan to manage waste reduction and diversion from landfill.

Waste information (including permits, licences and exemption certificates will be held on site and kept for two years (three years for hazardous waste consignment notes).

Project information

Project name	Conversion of Tolman House from guest house to four self- contained holiday apartments.				
Project location	St Mary's, Isles of Scilly				
Project cost (estimated)*	£ not yet known				
Floor area (m²)	121 m ²				
Project start date	Date 9 Month November Year 2015				
Project end date	Date 28 Month February Year 2016				
Site location description	The site is an existing double fronted guest house with stone and rendered elevations predominantly under a pitched roof. There is an area of flat roof at the rear. The site is owned by the clients Mr & Mrs Giles Grottick				
Client	Mr & Mrs Giles Grottick				
Principal Contractor	S J Quick & Sons Ltd				
Version Number and Date	V1 Planning Application stage. 27 July 2015				

1. Responsibilities

	Name	Company	Company Type (e.g. Client, Designer, Principal Contractor)	Contact details		
Who has drafted the SWMP?	Health and Safety Consultant, Keith Uren	S J Quick & Sons Ltd	Principal Contractor	01736 740272		
Who is responsible for implementing the SWMP?	Health and Safety Consultant, Keith Uren	S J Quick & Sons Ltd	Principal Contractor	01736 740272		
Who is the person in charge of the project?	Martin Quick	S J Quick & Sons Ltd	Principal Contractor	01736 740272		
Who is the client?	Mr & Mrs Giles Grottick	n/a	Client	01720 422967		
Where will this SWMP be kept? (a copy should be on site)						
Electronic based document	With Contractor's head office.					
Paper based document	Back up hard copy on site (printed monthly) and displayed on site SHE Monitoring Board					
Declaration statement: We agree that the 'Client' and the 'Principal Contractor' will take reasonable steps to ensure waste duty of care is complied with, materials are handled efficiently and waste is managed appropriately.						
Signature	The declaration will be confirmed prior to starting construction works					
Print name	Sam Quick					
Date	27 th July 2015					

2. Waste minimisation

The table below records decisions taken before the plan was drafted on the nature of the project, design, construction methods and materials to plan waste minimisation i.e. reducing the amount of waste produced

Туре	Waste Minimisation decision taken	By whom	Intended results
Recycling	Recycle existing stone from the Site (minimal). Recycle existing timber from the site.	Contractor	Sustainable process of re-using the islands natural materials
Waste - Asbestos	Removal waste from site, transport to mainland to licensed point of disposal	Contractor	No waste to island landfill.
Recycling	Inert spoil and arisings.	Contractor	Fill to designated areas on island.
Recycling/Waste	Timber products arising from demolition.	Contractor	Cut into manageable sections/lengths for fuel (if possible/viable). Excess to be disposed to mainland.
Recycling	Where appropriate and in the best long term interest of the islands consideration will be given to reusing salvaged materials. This is an island philosophy not to bring further materials to the island where existing resources can be utilised.	Contractor	No waste to island landfill.

Further waste minimisation decisions taken during the design development and construction phase will be recorded in this section.

3. Forecast

Estimate the types and amounts of waste you expect to generate on this project.

Work Package (if known)	Type of waste (as a minimum this should be inert, non-hazardous)	Estimate amount (m³)	Work Package (if known)	Type of waste (as a minimum this should be inert, non-hazardous)	Estimate amount (m³)
Asbestos	Returned to mainland	tbc			
Wood/pallets	Returned to mainland	12			
Sundry plastic	Returned to mainland	1			
Plasterboard	Off-cuts returned to mainland	3			
Building boards	Returned to mainland	1			
Joinery	Returned to mainland	1			
Concrete	Returned to mainland	3			
Aggregate	Returned to mainland	5			
Masonry	Returned to mainland	5			
Electrical	Returned to mainland	1			
Mechanical	Returned to mainland	1			
Packaging	Returned to mainland	3			

The above waste forecast is based on current information. The forecast will be reviewed in conjunction with designers and supply chain during the course of the works.

4. Waste Management options

Waste type	Recycle (%)	Recover (%)	Dispose (%)	Container / equipment required	Waste Management contractor	Any relevant exemptions / permits
Asbestos			100	Sealed bags or skips		
Wood/pallets	90		10	Segregated waste		
Sundry plastic			100	Returned to mainland		
Plasterboard			100	Returned to mainland		
Building boards	100			Returned to mainland		
Joinery	100			Returned to mainland		
Concrete			100	Returned to mainland		
Aggregate	100			Returned to mainland		
Electrical			100	Segregated waste, returned to mainland		
Mechanical			100	Segregated waste, returned to mainland		
Packaging		•	100	Returned to mainland		

Wastes shown as 'recovery' will be segregated on site for off-site recycling. Wastes shown as 'recovery' will be sent to permitted waste transfer stations for recovery and recycling (details of recycling rates will be included in this plan). Wastes shown as 'disposal' will be sent to permitted landfill sites.

Sections 1-4 are completed before construction work commences onsite.

The following sections of the SWMP will be completed as construction works commence on site:

- 5. Duty of care to be completed before any waste is removed from site to registered points of disposal will include details of all waste carrier and waste facilities including waste carrier registration certificates, environmental permits and licences
- 6. Waste Records details of all waste collections from site to registered points of disposal will be recorded in the site waste management plan including carrier and waste facility
- 7. Waste Log provides details of all waste movements to registered points of disposal
- 8. Training / communication all subcontractors will be briefed regarding waste management requirements
- 9. Ongoing review of implementation undertaken every three months to record progress against the plan
- 10. Actual versus forecast waste shows details of waste generated against the initial forecast
- 11. Completion review (to be completed within 3 months of project close)

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This plan will be kept at either the Principal Contractor's place of business or at the site of the project for 2 years.