

Innovative Construction Product Sheet

For use with S104/S185/S98



Append one sheet per product/product system to the relevant application

NWL Reference Number	____/S104/____/____
Site Name	PM
Date Sent	Date Returned
Office Use Only	

Note 1 – We strongly recommend that you read the **Guidance Notes** on our website, and have pre-application discussions with the New Development Project Manager at the earliest opportunity.

Note 2 – Ensure each section is fully completed. Failure to supply the information will delay our response and may result in the product not being included in the Technical Approval for adoptable sewers on the site.

Section 1 – S104/S185/S98 Application details

Application type (tick all that apply)	S104 Sewer Adoption <input type="checkbox"/>	S185 Sewer Diversion <input type="checkbox"/>
Name of applicant		Company / organisation
Site name / address		

Section 2 – Product Description

Manufacturer			
Product Name			
Type of product Main dimensions, material, manhole/ pipe/tank/manhole etc.			
Describe the product use in relation to this site.			
Is the product (tick one):	Land use where the product is to be installed (tick any that apply):		
Bespoke design <input type="checkbox"/>	Enclosed private space <input type="checkbox"/>	Highway <input type="checkbox"/>	Driveway <input type="checkbox"/>
Off the shelf <input type="checkbox"/>	Front garden <input type="checkbox"/>	Public open space <input type="checkbox"/>	Other (state) <input type="checkbox"/>

Section 3 – Submission Checklist

Ref	Item	Check list (✓)	Suggested Format	Notes
1.	3 rd Party Accreditation for use in UK Water Industry		Copy of certificates from body providing accreditation	e.g. WRc
2.	Certification from the supplier that the installer is competent in installing the product		Written declaration, installer certification, training record	
Products must have suitable accreditation and installation certification. You should contact the New Development Project Manager to ensure items 1 and 2 can be provided for the product, before submitting the application.				
Some of the information below may not be required for all products. The New Development Project Manager will advise you.				
3.	Evidence of Kitemark – Licensee number		Product literature / Licensee number	Demonstrates compliance with relevant standards, provided by BSI
	Licensee number:			
4.	List of relevant British Standards (BS EN's), Water Industry Specifications (WIS and IGN's)		List	Indicate the main standards that govern the use of the product
5.	Design traffic loading		Written note, or stated on drawing, or below:	Reference the loading, loading class and relevant British Standard used for design
	Drawing number:		BS EN:	
			Loading:	

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Section 3 - Checklist continued...

6.	Evidence of Quality Assurance procedures in design		Checked and approved calculations and drawings, correct dates and revision numbers supplied with application.	
7.	Site specific general arrangement (site)		Detailed design/construction drawing	As per S104/S185/S98 application – state relevant drawing numbers.
				Drawing number:
8.	Site specific General arrangement (product)		Detailed design/construction drawing	If required – e.g., general arrangements for tank sewers
				Drawing number:
9.	Site-specific construction details (product)		Detailed design/construction drawing. Dimensions, cover, trench and bedding, materials, specifications, product reference codes, special protection details etc.	If design is bespoke this must not give generic notes e.g. “details TBC on site” is not appropriate.
				Drawing number:
10.	Transportation, handling and storage information.		Generic or site specific as required, could be notes on drawing	To ensure correct handling on site to avoid damage
				Document ref:
11.	Testing tolerances		Generic or site specific as required, could be notes on drawing	Where testing to be carried out (air, deflection, settlement) tolerances to be stated.
				Document ref:
12.	Method statements		Generic or site specific as required, could be notes on drawing. Should include sequence of all events for installing the product.	Could include setting out, excavation preparation, bedding, backfill, compaction, air-testing, deformation testing, general installation etc.
				Document ref:
13.	Inspection timetable / programme		Construction programme / schedule	If the product has critical activities (e.g. setting out checks, deflection prior to backfill, air testing, settlement checks) details to be provided to allow witnessing tests by NWL Clerk of Works.
				Document ref:
14.	Undertaking to provide product delivery notes		Checklist of innovative products to be delivered to site, and written declaration.	Delivery notes to be provided to NWL Clerk of Works to ensure correct products/components are installed.
15.	Undertaking to provide Health & Safety File in accordance with CDM 2007		Extracts from the completed H&S File.	Provide H&S File, including as-built drawings, to NWL upon completion.

Section 4 – Declaration

I agree, that for the purposes of the Water Industry Act 1991 and the Data Protection Act 1998, the information provided in this form and in any accompanying documents, may be held on a computer and processed by Northumbrian Water Ltd and its servants and agents for all purposes connected with the Company's statutory water and sewerage undertakings.

Note: Failure to complete this application in full and provide relevant and correct information may result in the application being delayed or returned. Northumbrian Water may **charge the developer** for additional time spent carrying out vetting submissions which are incomplete or unsatisfactory. **Submitting this DOES NOT mean approval has been granted.** No works should commence until written approval has been given by Northumbrian Water.

Signature

Date

Name

Position