Sample Technical Guide

Fictional estate | DEMO-02

Example building · Ground floor · Illustrative location

DRAFT | Generated 2026-11-24

Reference: Fictional-estate_DEMO-02_Example-building

FICTIONAL DEMONSTRATION ONLY. All values, source references and locations are illustrative. Not for design, leasing or contractual reliance.

Service	Recorded provision
Electrical	160 A protection / 68 kVA illustrative base-build allowance. Separate fictional lease record: 90 kVA.
Chilled water	36 kW illustrative duty
Heating / LTHW	15 kW illustrative duty
Cold water	28 mm
Fresh air	450 l/s illustrative allowance
Exhaust air	400 l/s illustrative allowance
Drainage	Foul drainage connection; grease management and kitchen discharge subject to approval.
Gas	Not confirmed in this fictional example
Sprinklers	100 mm illustrative connection

Basis and limitations

This is a demonstration of the reporting format, not a survey, engineering assessment or supply offer.

A pipe size, protective-device rating or historic load does not establish available capacity. In a real project, source qualifications and shared-service limitations must be checked.

Source documents

DEMO-02-BBD · Fictional source record

DEMO-02-ELECTRICAL · Fictional source record

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