Sample Technical Guide

Fictional estate | DEMO-01

Example building · Ground floor · Illustrative location

DRAFT | Generated 2026-11-24

Reference: Fictional-estate_DEMO-01_Example-building

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

Service	Recorded provision
Electrical	100 A protection / 48 kVA illustrative base-build allowance. Separate fictional lease record: 60 kVA.
Chilled water	18 kW illustrative duty
Heating / LTHW	9 kW illustrative duty
Cold water	22 mm
Fresh air	220 l/s illustrative allowance
Exhaust air	180 l/s illustrative allowance
Drainage	Capped foul drainage connection; invert and route to be surveyed.
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-01-BBD · Fictional source record

DEMO-01-ELECTRICAL · Fictional source record

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