# **Comprehensive Property Analysis Report**

Property ID: PROP-0473a407

Report Date: 2025-06-20

# **Property Overview**

Property Information	Value
UPRN	92049261

# **Property Summary**

Key Attribute	Value
Property Type	Mid-terrace
Area (sqm)	149.0 sqm
Bedrooms	4
Bathrooms	4
Condition	Very poor
Council Tax Band	G
Building Age	7 years

# **Location Details**

### **Primary Address**

Address Component	Value
Full Address	143, High Street, Tower Hamlets, Greater London, FW41 9ND
Building Number	143
Street Name	High Street
Town/City	Tower Hamlets
County	Greater London
Postcode	FW41 9ND

**Geographic Information** 

Geographic Detail	Value
Latitude	51.465957327198986°N
Longitude	0.15076404141393335°E
Coordinates	51.465957327198986°N, 0.15076404141393335°E
British National Grid	SP8489470333
What3Words	happy.park.place
USRN	74868407

#### **Administrative Areas**

Administrative Detail	Value
Country	England
Region	London
Local Authority	Tower Hamlets Council
Electoral Ward	Tower Hamlets Ward
Parliamentary Constituency	Tower Hamlets and East

# **Area Classification**

Classification	Value
Urban/Rural Classification	Urban
Local Density	180.59 per hectare
Density Category	High Density

# **Property Attributes**

# **Basic Property Information**

Attribute	Value
Property Type	Mid-terrace
Occupancy Type	Vacant
Property Condition	Very poor
Property Classification	Mid-terrace
Building Residency	Single Family
Occupancy Residency	Family resident

### **Physical Dimensions**

Dimension	Value
Property Area	149.0 sqm
Property Height	16.40 m
Number of Storeys	4
Total Rooms	8

# **Room Composition**

Room Type	Count
Bedrooms	4
Bathrooms	4

### **Building Age & Period**

Age Information	Value
Construction Year	2018
Building Age	7 years
Age Category	Contemporary (Post-2000)
Maintenance Risk	Very low maintenance risk
Property Period	2009-Present

#### **External Features**

Feature	Details
Parking Type	Allocated space

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Access Type	Shared access
Front Garden Area	68.3 sqm
Back Garden Area	65.3 sqm

#### **Financial & Administrative**

Category	Status/Value
Council Tax Band	G
Housing Association Property	Yes
Income Generating	No
Pays Business Rates	No

### **Maintenance & Condition**

Maintenance Item	Status/Date
Last Major Works	2023-09-10
Renovation Required	Yes
Current Condition	Very poor
Maintenance Priority	Immediate attention required

# **Construction Details**

#### **Construction Methods**

Construction Aspect	Details
Construction Type	Stone
Foundation Type	Unknown
Floor Type	Suspended timber

#### **Structural Dimensions**

Dimension	Measurement
Property Height	17.19 m
Floor Level	1.61 m above datum

#### **Structural Features**

Feature	Present
Basement	Yes
Construction Year	2018

# **Construction Analysis**

Analysis Factor	Assessment
Construction Risk Level	Assessment required - Unknown construction type
Maintenance Considerations	Professional structural survey recommended
Foundation Suitability	Foundation type assessment may be required
Height Classification	Tall structure - enhanced fire safety considerations

# **Property Risk Assessment**

### Flood Risk Analysis

Risk Factor	Assessment
EA Flood Zone	Zone 2
Zone Risk Level	Medium risk - 1 in 1000 to 1 in 100 annual probability
Overall Flood Risk	Medium
Risk Type	Multiple

# **Elevation & Water Proximity**

Geographic Factor	Measurement
Ground Elevation	29.39 m above sea level
Elevation Risk	Low risk - Good elevation
River Distance	773 m
River Proximity Risk	Low-medium risk - Moderate distance
Coastal Distance	20.9 km
Lake Distance	3861 m

#### **Environmental Risk Factors**

Environmental Factor	Status
Soil Type	Chalk
Soil Risk Level	Assessment required - Chalk characteristics need evaluation

### **Flood Defence Systems**

Defence System	Status
Government Defence Scheme	No
Defence Status	No formal defence scheme

### **Risk Summary**

Risk Category	Assessment
Overall Risk Level	Low-Medium Risk
Risk Score	2/10
Primary Risk Factors	Medium Flood Risk
Recommended Actions	Standard precautions adequate

# **Financial Information**

# **Property Valuation**

Valuation Item	Value
Current Property Value	£760,778.44
Value per sqm	£5,105.90
Valuation Date	2025-03-12

### **Transaction Financial Summary**

Transaction Type	Financial Details
Last Sale Price	£744,648.68
Value Appreciation	£16,129.76
Appreciation %	2.2%
Sale Date	2022-10-02
Monthly Rent	£2,737.08
Annual Rent	£32,844.96
Gross Rental Yield	4.32%

# **Financial Analysis**

Analysis Factor	Assessment
Market Segment	Upper-middle market segment
Investment Rating	Fair - Average yield

# **Protection Measures**

#### **Insurance & Risk Assessment**

Insurance Factor	Details
Annual Insurance Premium	£2,226.93
Insurance Excess	£2,301.00
Insurance Status	Uninsured
Flood Re Eligible	No
Risk Rating	Low

#### **Resilience Measures**

Protection Summary	Status
Measures Installed	5 of 15
Coverage Percentage	33.3%
Protection Rating	Limited - Basic protection only

#### **Installed Protection Measures**

Protection Measure	Status
Flood Gates	✓ Installed
Flood Barriers	X Not Installed
Sump Pump	X Not Installed
Non Return Valves	X Not Installed
Waterproof Flooring	✓ Installed
Raised Electricals	X Not Installed
Waterproof Plaster	✓ Installed
Flood Warning System	x Not Installed
Emergency Kit	x Not Installed
Sand Bags	x Not Installed
Drainage Improvement	x Not Installed
Water Butts	✓ Installed
Permeable Paving	✓ Installed
Flood Proof Doors	x Not Installed
Flood Proof Windows	X Not Installed

#### **Natural Protection Measures**

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Natural Measure	Status
Measures Implemented	3 of 6 (50.0%)
Tree Planting	✓ Implemented
Rain Garden	✓ Implemented
Green Roof	✓ Implemented
Wetlands	X Not Implemented
Natural Drainage	X Not Implemented
Vegetation Management	X Not Implemented

### **Protection Recommendations**

Recommendation Category	Suggested Actions
Priority Installations	Install: Flood Barriers, Sump Pump, Non Return Valves

# **Energy Performance**

### **Energy Ratings**

Rating Type	Rating
EPCrating	В
Carbon Rating	E
Emissions Score	Very poor

# **Energy Consumption**

Energy Metric	Annual Consumption
Total Energy Consumption	31,547 kWh
Grid Electricity	15,372 kWh
Gas Usage	16,175 kWh
Solar Generation	0 kWh
Carbon Emissions	7,034.9 kg CO2e
Annual Energy Bill	£5,886.49

### **Building Fabric & Systems**

Building Element	Specification
Loft Insulation	350mm
Thermal Bridge Score	0.68
Air Tightness Score	8.8
Water Heating	Instant electric
Glazing Type	Low-E coated

### **Energy Efficiency Analysis**

Analysis Factor	Assessment
EPC Performance	Good - Energy efficient
Energy Intensity	212 kWh/sqm/year
Intensity Rating	High - Above average consumption
Carbon Intensity	47.2 kg CO2e/sqm/year

# **Property History**

#### **Environmental Conditions**

Environmental Factor	Status
Air Quality	Low
Water Quality	Very poor
Noise Pollution	None
Last Environmental Issue Date	2021-03-04

# **Flood History**

Flood Information	Details
Flood Return Period	1 in 100 years
Flood Damage Severity	Severe damage

# **Fire History**

Fire Information	Details
Fire Damage Severity	Total loss

#### **Ground Conditions**

Ground Factor	Status
Subsidence Status	Minor movement
Contamination Status	Under investigation
Ground Stability	High risk

#### **Historical Risk Assessment**

Risk Category	Assessment	
Environmental Risk	Low - Good environmental conditions	
Historical Flood Risk	High - Previous severe flood damage	
Ground Stability Risk	Medium - Minor ground movement	

# **Transaction History**

#### **Sales Information**

Sales Detail	Information
Sale Price	£744,648.68
Sale Date	2022-10-02
Previous Owner	James Williams
Marketing Period	87 days
Marketing Assessment	Normal marketing period

#### **Rental Information**

Rental Detail	Information
Monthly Rent	£2,737.08
Annual Rent	£32,844.96
Rental History	Never rented
Vacancy Periods	5
Typical Tenancy Duration	24-36 months

# **Market Analysis**

Analysis Factor	Assessment	
Gross Rental Yield	4.41% - Average yield	
Capital Appreciation	2.2% since last sale	
Marketing Efficiency	Good - Normal marketing period	
Rental History	No rental history - Owner occupied property	

# **Comprehensive Risk Analysis**

### **Overall Risk Summary**

Risk Category	Score	Weight	Impact
Property Flood Risk	3/5	40%	Medium flood ris
Property Protection	3/5	30%	Protection meas
Location Risk	2/5	30%	Standard locat
OVERALL SCORE	2.70/5.0	100%	54.0%
RISK LEVEL	MEDIUM RISK		YELLOW

### **Key Risk Factors**

Risk Factor	Assessment
Primary Risk	Medium

### **Risk Management Recommendations**

Priority	Recommended Action	
Priority 1	Regular monitoring advised	
Priority 2	Consider flood protection measures	

### **Recommended Monitoring Schedule**

Monitoring Item	Frequency
Property condition	Annual
Flood risk updates	Annual

# **Data Summary & Report Metadata**

### **Data Completeness Analysis**

Data Section	Fields Used	Total Available	Completeness
PropertyHeader	66	74	89.2%
ProtectionMeasures	26	26	100.0%
EnergyPerformance	27	27	100.0%
History	10	13	76.9%
TransactionHistory	8	8	100.0%
OVERALL TOTAL	137	148	92.6%

#### **Data Quality Assessment**

Quality Metric	Assessment
Overall Completeness	Excellent - Very comprehensive dataset
Best Data Section	ProtectionMeasures (100.0%)
Weakest Data Section	History (76.9%)
Critical Data Reliability	High - Key sections well populated

#### **Report Generation Metadata**

Metadata Item	Value
Report Generated	2025-06-20 08:36:40
Report Generator	MKM Research Labs Property Report System v2.0
Report Type	Comprehensive Property Analysis
Property ID	PROP-0473a407
UPRN	92049261
Data Sources	Property Portfolio Database
Analysis Scope	Property-Only Analysis
Data Last Updated	Unknown

### **Data Improvement Recommendations**

Priority	Recommendation
Priority 1	Maintain current high data quality standards