Residensi Vista Harmoni

PERSATUAN INSURAN AM MALAYSIA

APPLICATION FOR SPECIAL RATING (FIRE TARIFF)

[FIRE & INDUSTRIAL ALL RISKS INSURANCE]

Revised: March 2013

PERSATUAN INSURAN AM MALAYSIA
APPLICATION FOR SPECIAL RATING [FIRE TARIFF]
[FIRE & INDUSTRIAL ALL RISKS INSURANCE]

APPLICATION FORM

NOTE: THIS FORM SHOULD BE TYPE WRITTEN

1. **Name of insured:** Klasik Ikhtiar Sdn Bhd as Developer, Perbadanan Pengurusan Residensi Vista Harmoni as Management Corporation

2. **Location of risk:** No 50, Jalan Pelangi 2, Taman Pelangi, 51000, Kuala Lumpur

3. **Trade/Occupation:** Condominium

4. **Name of current insurer:** Liberty General Insurance Sdn Bhd

5. **Name of previous insurer:** Info not available

6. **(i) Policy commencement date:** 16/01/2025

   (ii) Policy renewal date (for existing risks only): N/A

7. **(i) Existing Fire rates:** N/A

   (ii) Existing IAR rate: N/A

   (iii) Basis of rates: Special Rate

   (iv) Date of previous application for special rating and reference number, if any: None

8. **Sum Insured:**

A. Material Damage	**RM**
(i) Building	**105,000,000.00**
(ii) Machinery	
(iii) Stock	
(iv) Others: Burglary First Loss	
(a) _____	
(b) _____	
(c) _____	
Subtotal	**105,000,000.00**

B. Business Interruption **RM**

(i) Gross Profit

(ii) Wages

(iii) Professional Accountants' fee

(iv) Others:

(a) _____

(b) _____

(c) _____

Subtotal

Indemnity period: _____

C. Total combined Sum Insured (A + B): RM 105,000,000.00

Item no. 9 should only be completed for applications made in respect of Fire Insurance. Item no. 10 should only be completed for applications made in respect of Industrial All Risks Insurance.

9. FIRE INSURANCE (Tick the appropriate reason)

(i) [x] Risks where total combined sum insured exceeds RM100 million.

(ii) [ ] Review pursuant to Rule 6.1 of Section 10 of the RFT.

(iii) [ ] Unclassified Risks.

(iv) [ ] Other reasons.

_____

_____

10. INDUSTRIAL ALL RISKS INSURANCE (Tick the appropriate reason)

(i) [ ] Standard RFT-IAR cover for risks where total combined Sum Insured (Material Damage and Business Interruption) exceeds RM50 million.

(ii) [ ] Variations of the Standard RFT-IAR policy wordings.

(iii) [ ] Additional covers (other than covers provided for in the prescribed RFT-IAR policy) required in existing IAR policy. In respect of this, state additional covers required, appropriate deletion of policy exclusions and include a copy of endorsement wording for approval of the Rating Committee.

_____

_____

(iv) [ ] Other reasons

_____

_____

NOTES

1. ***With regard to applications submitted under item 9(iii) only the APPLICATION FORM together with information on process and building description should be submitted.***

2. ***For applications made in respect of Fire Insurance, the Fire & Allied Perils Inspection Form (Section A) must be completed.***

3. ***For applications made in respect of IAR insurance, the Fire & Allied Perils Inspection Form (Section A) and the Burglary Inspection Form (Section B) must be completed.***

4. ***For applications made in respect of risks comprising numerous outlets and which are eligible for IAR insurance, a separate Burglary Inspection Form (Section B) applicable for such risks must be completed and submitted for each outlet in addition to the Fire & Allied Perils Inspection Form (Section A).***

Applying member : Liberty General Insurance Berhad

Signature : 

Name : Muhammad Amir Mirza bin Mohd Zamri

Designation : Risk Engineer

Application Date : 21/11/2025

SECTION A: FIRE & ALLIED PERILS INSPECTION FORM

REFERENCE NO. :

INSURED : Residensi Vista Harmoni

LOCATION : No 50, Jalan Pelangi 2, Taman Pelangi, 51000, Kuala Lumpur

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1.0 GENERAL DESCRIPTION

1.1 Company History

The risk, Residensi Vista Harmoni was completed in 2024. Residensi Vista Harmoni is a Freehold Condominium located in Sentul, Kuala Lumpur. The risk is a Residential Strata property. It is developed by Klasik Ikhtiar Sdn Bhd.

1.2 Workforce

The risk is managed by Residensi Vista Harmoni Management with 7 staff which consist of 4 admins, 2 technician / maintenance and 1 person in charge. The staff are available from 9:00AM – 5:00PM, 6 days a week and available on Saturday for the first and third week of the month. As reportedly, the security guard and housekeeping staff are engaged directly by the management. They are available on 6 days per week whilst the security guard are available on 2 shifts per day on 7 days per week.

1.3 Location

The risk is located at Jalan Pelangi, Sentul, Kuala Lumpur, The risk is accessible via good tarmac road construction. Traffic within the area is considered low most of the time but can be high during peak hours. There are amenities in the immediate vicinity of the condominium including Sentul Medical Centre, LRT Sentul Timur, bus stops, taxi stands, restaurant, shops etc.

1.4 Exposures

Left: Condominium Building (10m)
Right: Vacant Land (10m)
Front: Shop Lot (30m)
Rear: Condominium Building (15m)

1.5 Construction

The buildings are constructed with reinforced concrete columns and frameworks, cemented bricks walls, cement concrete floors and roofs confirming to the Class 1A construction. The building consists of 2 blocks which is called Block A and Block B. Residential units are available from Level 7 to 30 for Block A whilst Block B from Level 6 to 25. The parking facilities for residence are located at level 1 to 6 while visitor parking is located at the basement level. The facilities for Block A located at level 7 whilst Block B located at level 6.

1.6 Occupation

The risk is occupied as condominium building. There is altogether a total of 455 residential units. During the survey, the occupancy rate is about 50% for Block A and 30% for Block B. The facilities include a swimming pool, gymnasium, playroom, playground, function hall and 24 hours security.

1.7 Production Process

Not applicable.

1.8 Plant and Machinery

Plant and machinery mainly comprise of building utilities such as lift motor rooms, 6 units of lifts, generator set, MSB room, water pumps, closed-circuit televisions (CCTV) surveillance systems, access control systems, fire extinguishing appliances (FEA) etc. The plant and machinery are properly checked, serviced and maintained on a regular basis. Servicing and maintenance are carried out by external contractors monthly. The condition of the plant and machinery is observed to be in good working condition and accordance to the industry standards.

1.9 Electricity

The power is supplied by TNB (Tenaga National Berhad). There are 1 unit of standby generator sets with rating 500kVa installed to provide backup power supply for common properties and / or areas a well as FEAs. Electrical wiring is concealed inside building structures and / or cement plastered walls, run inside conduits, in cable trays and / or ladder throughout the building. There is a lightning arrestor system installed comprising air terminals, down connectors and earthing rods. Main Switch Board (MSB) and switchgears as well as TNB sub-stations are located within building / structure on level 1.

1.10 Steam Boiler/ Pressure Vessel/ Thermal Oil Heater/ Air Compressor

Not applicable.

2.0 MANAGEMENT AND HOUSEKEEPING

2.1 Storage of Raw Materials, Intermediate Products, Packing Materials and Finished Products

Name of material	Location	Estimated quantity	Method of storage	Maximum storage height
Not applicable				

2.2 Storage of Hazardous Materials

Name of material	Location	Estimated quantity	Container	Hazard/ Flash point
Diesel	Genset Room	1400 litres	Metal tank	N/A

2.3 Special Safety Measures

The diesels are solely for the generator set and kept inside the generator room which is off limit to public. A bund wall surrounds the diesel tank. There is also CO2 flooding system in the genset room with CO2 type portable fire extinguisher.

2.4 Obstruction

Not available

2.5 Waste Disposal

The wastes are generally household, used packing materials and food residue wastes. There is a waste room at every floor. The wastes are collected by the cleaners at each floor daily and are dispose off to the waste centre room. The waste contractor will come and collect the waste daily.

2.6 Hot work Control Procedures

Not currently in practice. However, all unit owners need to get a permit from the building management for all renovation works carried out in their units.

2.7 Smoking Control

The management has not imposed of no smoking regulations. There are no 'no smoking' signs seen at the risk.

2.8 Security

The building is secured with an access card security system. The building is secured with surrounding brick walls fences with two main entrance and exit, one for Block A and one for Block B. The contracted guards are deployed into 2 shifts on 24 hours basis i.e. 6 guards during the day and 5 at night. The security guards are provided with phones for communication, and they are required to carry out security patrolling every 4 hours. There are CCTV surveillance cameras covering all common areas and every lifts. The risk is also provided with adequate security lighting. The building is using an access card system and noted all common door are provided with the access card point. Block A cannot access Block B and vice versa.

2.9 Overall Management & Housekeeping Standard

The overall risk is kept in clean and tidy condition in respect of all areas, internal and external and no obstructions is noted along the passageways and corridors. The plant and machinery, electrical wiring and installations are noted in average condition. As understood, it is maintained regularly by the 3rd party contractor according to the preventive maintenance schedule.

Overall, the housekeeping standards within the risk were observed to be satisfactory.

3.0 SAFETY PROGRAMMES & FIRE PROTECTION SYSTEMS

3.1 Safety Programmes

There are emergency mimic diagrams provided detailing the escape routes at lift area at every floor.

3.2 Public Fire Brigade

Balai Bomba dan Penyelamat Setapak is located at about 5.8km with estimated time of arrival of 10 minutes.

3.3 Trained Private Fire Fighting Team – None

i) Total number of personnel: _____
ii) Number of personnel at any one time: _____
iii) Frequency of fire fighting drills: _____
iv) Date of last fire fighting drill: _____

3.4 Portable Fire Extinguishers

3.4.1

Type	No. of units & Fire Rating (MS1539 - Red)	No. of units & capacity (Old model)	Condition
a) Dry powder	209 units x 27A		Satisfactory
b) Carbon dioxide	73 units x 21B		Satisfactory
c) Foam			
d) Water			
e) Others			

3.4.2 Have all the portable fire extinguishers been serviced in the last 12 months and attached with valid Fire Department certificates? [x] Yes [ ] No

3.5 Hose Reels

3.5.1 Does the water throw of the most remote hose reel point achieve 6 metres (20 feet) or more?
[x] Yes [ ] No

3.5.2 Water supply: [ ] Public mains
[x] Independent water supply with stationary pumps *(Answer section 3.5.3 to 3.5.9)*
[ ] Others: _____

Block A

3.5.3

Pumps	Type *(electric motor/ diesel engine)*	Nominal flow rate	Nominal pressure rating
Duty	Electric motor	Info not available	Info not available
Standby	Electric motor	Info not available	Info not available

Block B

Pumps	Type *(electric motor/ diesel engine)*	Nominal flow rate	Nominal pressure rating
Duty	Electric motor	Info not available	Info not available
Standby	Electric motor	Info not available	Info not available

3.5.4 Pumps setting: [x] Auto [ ] Manual [ ] Off

3.5.5 If both the duty and standby pumps are driven by electric motors, are the motors connected to a standby generator? [x] Yes [ ] No

3.5.6 If the pump room is locked, is the key to the pump room easily available? [x] Yes [ ] No

3.5.7 Physical condition of pumpsets: Good condition

3.5.8 Working condition of pumpsets: Testing not conducted
(Verify by testing)

3.5.9 Running pressure of system: _____

3.5.10 Independent water supply:

Block A
Type: Pressed steel tank
Maximum capacity of water supply: 2,000 gallons
Amount of water amount during inspection: Info not available

Block B
Type: Pressed steel tank
Maximum capacity of water supply: 2,000 gallons
Amount of water amount during inspection: Info not available

3.5.11 Comment on Maintenance/ Service.

The daily inspection is carried out by in-house technicians whilst maintenance / services are carried out by appointed contractor on yearly basis.

3.6 External Hydrants

3.6.1 Water supply: [x] Public mains
[ ] Independent water supply with stationary pumps *(Answer section 3.6.2 to 3.6 7)*
[ ] Others: _____

3.6.2

Pumps	Type *(electric motor/ diesel engine)*	Nominal flow rate	Nominal pressure rating
Duty			
Standby			
Jockey			

3.6.3 Are all the pumps set on "automatic" mode? [ ] Yes [ ] No

3.6.4 If the pump room is locked, is the key to the pump room easily available? [ ] Yes [ ] No

3.6.5 If both the duty and standby pumps are driven by electric motors, are the motors connected to a standby generator? [ ] Yes [ ] No

3.6.6 Physical condition of pumpsets: _____

3.6.7 Working condition of pumpsets: _____
(Verify by testing)

3.6.8 Running pressure of system: _____

3.6.9 Independent water supply: Type: _____
Maximum capacity of water supply: _____
Amount of water during inspection: _____

3.6.10 Are the hydrant points in good working condition? [ ] Yes [ ] No
Verify by testing the most remote hydrant point.

3.6.11 Are the hydrant points provided with sufficient number of purpose built firebox(es) equipped with canvas hoses and nozzles as per Fire Tariff requirements? [ ] Yes [ ] No

3.6.12 Comment on Maintenance/ Service.

_____

3.7 Dry Risers – None

3.7.1 Are the landing valves equipped with canvas hoses and nozzles? [ ] Yes [ ] No

3.7.2 Are the landing valves clear of obstruction? [ ] Yes [ ] No

3.7.3 Breeching inlets (Fire Department connection) are easily accessible? [ ] Yes [ ] No

3.8 Wet Risers

3.8.1 Water supply: [ ] Public mains
[x] Independent water supply with stationary pumps *(Answer section 3.8.2 to 3.8.7)*
[ ] Others: _____

3.8.2 Block A – Level LG to 6

Pumps	**Type *(electric motor/ diesel engine)***	**Nominal flow rate**	**Nominal pressure rating**
Duty	Electric	Info not available	Info not available
Standby	Electric	Info not available	Info not available
Jockey	Electric	Info not available	Info not available

Block B – Level LG to 14

Pumps	**Type *(electric motor/ diesel engine)***	**Nominal flow rate**	**Nominal pressure rating**
Duty	Electric	Info not available	Info not available
Standby	Electric	Info not available	Info not available
Jockey	Electric	Info not available	Info not available

Block A – Level 7 to Lower Roof

Pumps	**Type *(electric motor/ diesel engine)***	**Nominal flow rate**	**Nominal pressure rating**
Duty	Electric	Info not available	Info not available
Standby	Electric	Info not available	Info not available
Jockey	Electric	Info not available	Info not available

Block B – Level 15 to Lower Roof

Pumps	**Type *(electric motor/ diesel engine)***	**Nominal flow rate**	**Nominal pressure rating**
Duty	Electric	Info not available	Info not available
Standby	Electric	Info not available	Info not available
Jockey	Electric	Info not available	Info not available

3.8.3 Are all the pumps set on “automatic” mode? [x] Yes [ ] No

3.8.4 If the pump room is locked, is the key to the pump room easily available? [x] Yes [ ] No

3.8.5 If both the duty and standby pumps are driven by electric motors, are the motors connected to a standby generator? [x] Yes [ ] No

3.8.6 Physical condition of pumpsets: Satisfactory condition

3.8.7 Working condition of pumpsets: Testing not conducted
(Verify by testing)

3.8.8 Running pressure of system: Info not available

3.8.9 Independent water supply:

Block A – Level LG to 6
Type: Reinforced concrete tank
Maximum capacity of water supply: Info not available
Amount of water during inspection: 5ft out of 6ft

Block B – Level LG to 14
Type: Reinforced concrete tank
Maximum capacity of water supply: Info not available
Amount of water during inspection: 5ft out of 6ft

Block A – Level 7 to Lower Roof
Type: Pressed steel tank

Maximum capacity of water supply: 2,520 gallons
Amount of water during inspection: Info not available

Block B – Level 15 to Lower Roof
Type: Pressed steel tank
Maximum capacity of water supply: 2,520 gallons
Amount of water during inspection: Info not available

3.8.10 Are the landing valves equipped with canvas hoses and nozzles? [x] Yes [ ] No

3.8.11 Comment on Maintenance/ Service.

The daily inspection is carried out by in-house technician whilst maintenance / services are carried out by appointed contractor on yearly basis.

3.9 Manual Alarms / Automatic Fire Detectors

Type	Protected area
Break alarm glass Smoke and heat detectors Smoke detectors	All areas Electrical switch room / Genset room Lift lobby & Facilities

3.9.1 Location of fire control panel: Guard House

3.9.2 Is the fire control panel manned 24 hours? [x] Yes [ ] No

3.9.3 Are the detectors, alarms and fire control panel in working condition **and** switched on?
[x] Yes [ ] No

3.9.4 Is the fire control panel is connected to a remote central monitoring station/fire station?
[ ] Yes. Location:
[x] No

3.10 Fixed Gas Flooding System (CO2, Argonite, FM200, etc.)

Location	Type	Total flooding or local application	Condition of system *(Working condition and switched on)*
MSB & Genset room	Carbon Dioxide	Total flooding	Appears good and switched on

3.10.1 Comment on defects such as openings, exhaust system, etc. which would affect the reliability of the system, if any.

None

3.11 Automatic Sprinkler System - None

The following documents must be submitted together with the application:
(a) Scaled sprinkler layout plans for all the floors/ buildings.
(b) Schematic plans of sprinkler installation.
(c) Original or certified copy of the Automatic Sprinkler Completion Certificate together with Water Supplies Test Data Sheet duly furnished, sealed and signed by a professional engineer.

Building/ area Protected	Type of system*(e.g. wet pipe, deluge)*	Design standard & hazard classification	Age of system/ installation

3.11.1 Is the risk fully sprinklered? [ ] Yes [ ] No
If no, describe segregation/protection between the sprinklered and non-sprinklered areas (e.g. separation distance, firebreak walls, fire doors, cut-off sprinklers, etc.):

_____

3.11.2 Has the insured full control of the sprinkler system? [ ] Yes [ ] No

3.11.3

Maintenance/ Tests	Weekly	Monthly	Others *(e.g. annually)*	Date of last test
Alarm				
Flow				
Duty pump				
Standby pump				
Jockey pump				

3.11.4 Comment on the results of the alarm and flow tests conducted in the presence of the surveyor during the inspection.

_____

3.11.5 Comment on Maintenance/ Service.

_____

3.11.6

Installation valve(s)	Valve padlocked open (Yes/No)	'B' Gauge reading	'C' Gauge reading

3.11.7 Water Supply(ies)

i) Number of tank(s): _____

ii) Type of tank(s): _____

iii) Location of tank(s): _____

iv) Tank dimensions: Length: _____ Width: _____ Height: _____

v) Level of water in tank: _____

vi) Amount of water in tank: _____

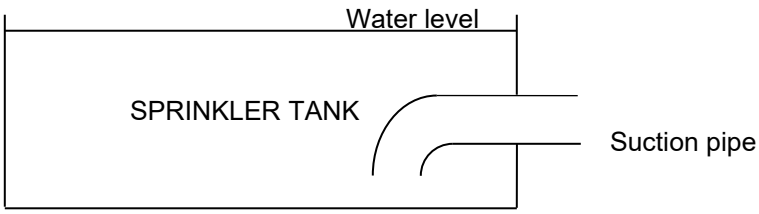
vii) Nominal diameter of pump suction pipe drawing water from tank: _____

viii) Distance between the base of tank and lowest level of pump suction pipe: _____

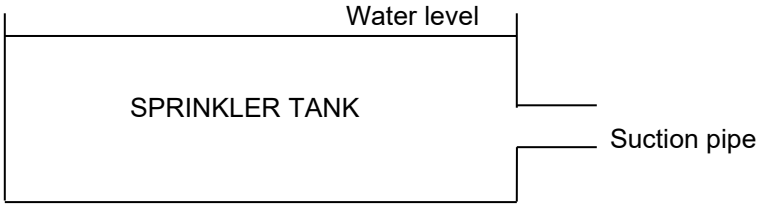
xi) Is a vortex inhibitor installed in tank? [ ] Yes [ ] No [ ] Not known

x) Connection of suction pipe in tank.

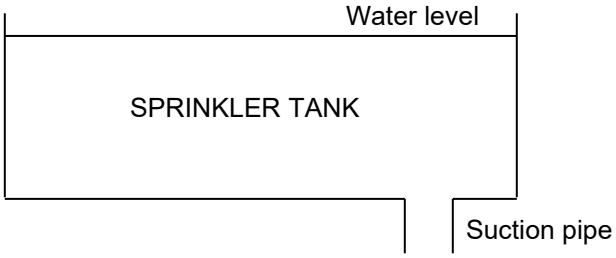
(a) [ ]



(b) [ ]



(c) [ ]



(d) [ ] Others (please describe by sketching below)

3.11.8

Pumps	**Type *(electric motor/ diesel engine)***	**Nominal flow rate**	**Nominal pressure rating**
Duty			
Standby			
Jockey			

3.11.9 Location of pump room/ house.

_____

3.11.10 Construction of pump room/ house.

_____

3.11.11 If the pump room is locked, is the key to the pump room easily available? [ ] Yes [ ] No

3.11.12 Pump Setting: [ ] Auto [ ] Manual [ ] Off

3.11.13 If both the duty and standby pumps are driven by electric motors, are the motors connected to a standby generator? [ ] Yes [ ] No

3.11.14 Standing pressure of system: _____

3.11.15 Physical condition of pumpsets: _____

3.11.16 Working condition of pumpsets: _____
(Verify by testing)

3.11.17 Running pressure of system: _____

3.11.18 Comment on eficiency/ defect in the system, if any.

_____

3.12 Smoke Spill System/ Pressurisation Fan of Escape Staircases of High-rise Buildings

System installed	Frequency of inspection *(weekly, monthly, etc.)*	Condition *(working condition and switched on)*

3.12.1 Comment on deficiency/defect in the system, if any.

_____

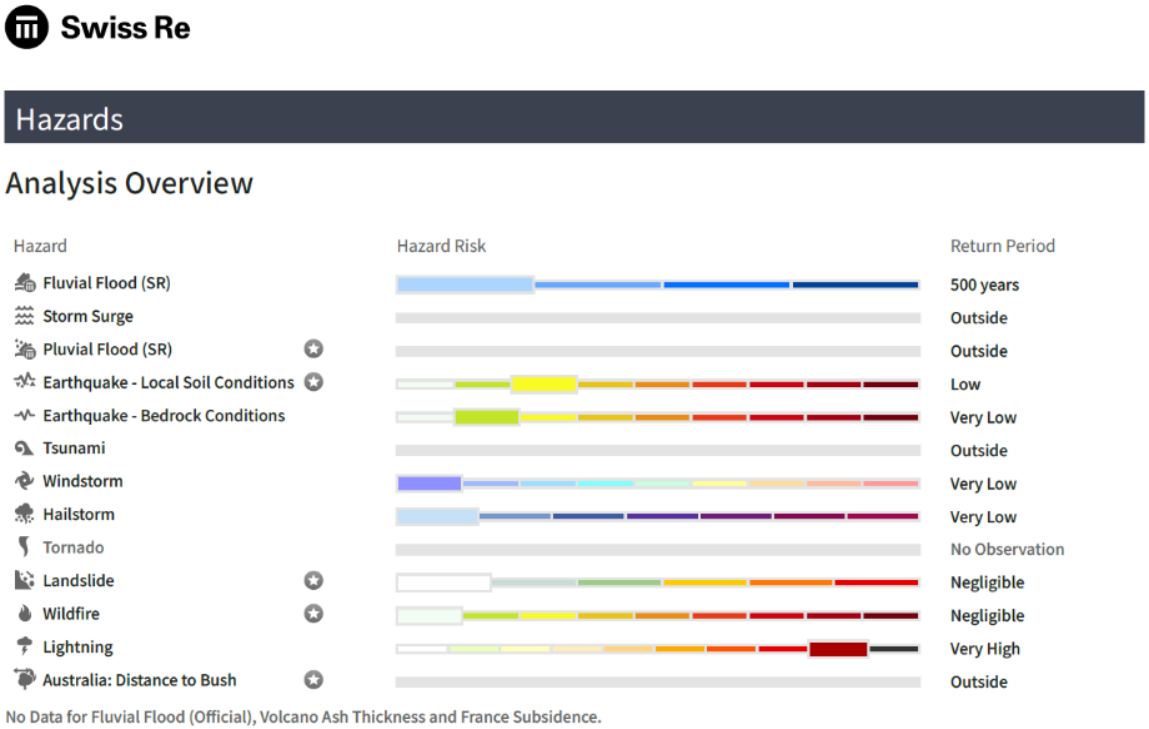
3.13 Any other systems

None

4.0 ADDITIONAL PERILS

4.1 **Flood**

The risk is protected with adequate drainage systems. Nearest waterbody is Klang River. Based on Swiss Re Catnet as shown below, fluvial flood is considered High with 500 years return period. No history of flood claim.



4.2 **Impact damage**

We consider the exposure to be moderate since the car movements in the premises will be in high however, we foresee the extent of damage would be minimal.

4.3 **Storm and tempest**

Normal exposure as with other residential area. No incidents of storm and tempest occurred up till date.

4.4 **Explosion**

Exposure to this peril is low.

4.5 **RSMD**

The risk is manned by guards on 24 hours basis, thus, minimising the exposure. No untoward incident has been reported within the vicinity till to date. The exposure is considered low.

4.6 **Other perils**

The exposure towards earthquake, falling trees, spontaneous combustion, aircraft damage are considered low as no known history arising from them reported here till to date and the risk not directly exposes to them.

5.0 PREVIOUS LOSSES *(for the preceding 5 years)*

Date of loss	Amount	Description of loss event	Remedial actions
2025	RM 3,280	Wet Riser Hose Damage	Claimed

6.0 SURVEYOR'S REMARKS AND OPINION OF RISK

The risk, Residensi Vista Harmoni was completed in 2024. Residensi Vista Harmoni is a Freehold Condominium located in Sentul, Kuala Lumpur. The risk is managed by Residensi Vista Harmoni Management with 7 staff which consist of 4 admins, 2 technician / maintenance and 1 person in charge. The staff are available from 9:00AM – 5:00PM, 6 days a week and available on Saturday for the first and third week of the month. There is altogether a total of 455 residential units.

The buildings are constructed with reinforced concrete columns and frameworks, cemented bricks walls, cement concrete floors and roofs confirming to the Class 1A construction. The building consists of 2 blocks which is called Block A and Block B. Residential units are available from Level 6 to 25 for Block A whilst Block B from Level 7 to 30. The parking facilities for residence are located at level 1 to 6 while visitor parking is located at the basement level. The facilities for Block A located at level 6 whilst Block B located at level 7.

The building is secured with surrounding brick walls fences with two main entrance and exit, one for Block A and one for Block B. The contracted guards are deployed into 2 shifts on 24 hours basis i.e. 6 guards during the day and 5 at night. The security guards are provided with phones for communication, and they are required to carry out security patrolling every 4 hours. There are CCTV surveillance cameras covering all common areas and every lifts. The risk is also provided with adequate security lighting. The building is using an access card system and noted all common door are provided with the access card point. Block A cannot access Block B and vice versa.

The risk is protected with portable fire extinguishers, hose reel system, wet riser system, break alarm glass panel and external hydrant. The maintenance for the fire protection system is maintained and serviced by outsource contractor on yearly basis and inspection are done by in-house technicians on daily basis. The plant and machinery are properly checked, serviced and maintained on a regular basis. Servicing and maintenance are carried out by external contractors monthly. The condition of the plant and machinery is observed to be in good working condition and accordance to the industry standards. It is considered as satisfactory.

The building is noted to be kept clean and tidy in all areas, internal and external with no obstructions noted along the passageways. There was no congestion observed and no obstruction to fire-fighting facilities and electrical equipment.

The exposure to special perils is considered as low except flood. According to Swiss Re Catnet, the risk is located within 500 years return flood zone area where it is considered high. Exposure towards other perils and exposure from the surrounding neighbours are regards as low.

Fire exposure from surrounding property can be regarded as low. Fire inception is mainly form electrical as well as mechanical sources form the building utilities as well as plant and machinery. Rooms poses exposure in the form of smoking, use of electrical / electronic appliances / equipment, and the like. Fire spread within the floors is minimized with the cemented bricks walls which act as fire break walls.

Generally, the risk is considered satisfactory for its type and class.

a) **Name, designation and signature of person(s) who conducted the inspection.**

Name : Muhammad Amir Mirza **Designation : Risk Engineer**

b) **Signature(s) :** 

c) **Date of Inspection : 14/11/2025**

a) **Name, designation and signature of person(s) who review the report.**

Name : Claire Aw Yong **Designation : Risk Engineer**

b) **Signature(s) :** 

c) **Date of Review : 20/11/2025**

FORM A (PLEASE COMPLETE SEPARATE FORMS FOR SEPARATE BUILDINGS)

Building name and OP No.	Block A / OP1	
Year built/ Condition	Info not available	
No. of storey(s)	25 storeys	
Estimated floor area	Info not available	
Roof and supporting structure construction	Concrete slab	
External wall construction	Reinforced concrete	
Column construction	Reinforced concrete frameworks	
Floor construction	Reinforced cement concrete	
Construction Class	Class 1A	
Vertical fire breaks	Reinforced concrete	
Horizontal fire breaks	Brick wall, Fire rated door	
Communications	Door, staircases, lifts	
Occupation	Condominium	
Fire Load	Low to moderate	
Detectors/Alarms	**[x] Yes [ ] No**	
Automatic sprinkler	**[ ] Yes [x] No**	
No. of hose reel points	3 per floor	
No. of landing valves	3 points	
Type of portable Fire Extinguishers	**No. of units & Fire Rating (MS1539 - Red)**	**No. of units & capacity (Old model)**
- Dry powder	103 units (9kg 27A)	
- Carbon dioxide	31 units (2kg 21B)	
- Others		
Other Extinguishing System(s)	CO2 flooding system	
Other Comments	None	

FORM A (PLEASE COMPLETE SEPARATE FORMS FOR SEPARATE BUILDINGS)

Building name and OP No.	Block B / OP1	
Year built/ Condition	Info not available	
No. of storey(s)	30 storeys	
Estimated floor area	Info not available	
Roof and supporting structure construction	Concrete slab	
External wall construction	Reinforced concrete	
Column construction	Reinforced concrete frameworks	
Floor construction	Reinforced cement concrete	
Construction Class	Class 1A	
Vertical fire breaks	Reinforced concrete	
Horizontal fire breaks	Brick wall, Fire rated door	
Communications	Door, staircases, lifts	
Occupation	Condominium	
Fire Load	Low to moderate	
Detectors/Alarms	**[x] Yes [ ] No**	
Automatic sprinkler	**[ ] Yes [x] No**	
No. of hose reel points	3 per floor	
No. of landing valves	3 points	
Type of portable Fire Extinguishers	**No. of units & Fire Rating (MS1539 - Red)**	**No. of units & capacity (Old model)**
- Dry powder	106 units (9kg 27A)	
- Carbon dioxide	42 units (2kg 21B)	
- Others		
Other Extinguishing System(s)	CO2 flooding system	
Other Comments	None	

Arial View via Google Maps

Building Layout

PHOTOGRAPH

Overview

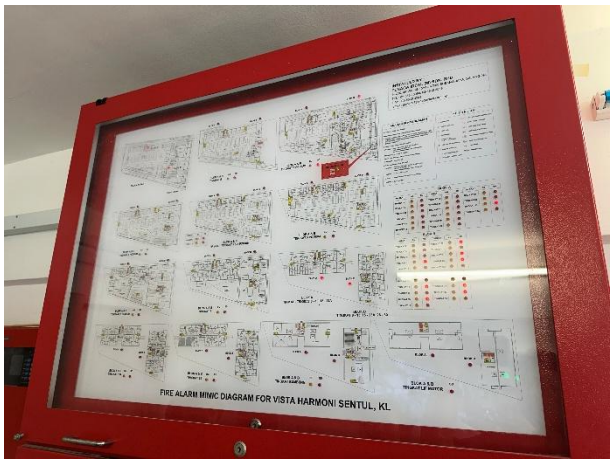
Block B (OP2)

Block A (OP1)

Guard House Block B

Guard House Block A

Management Office

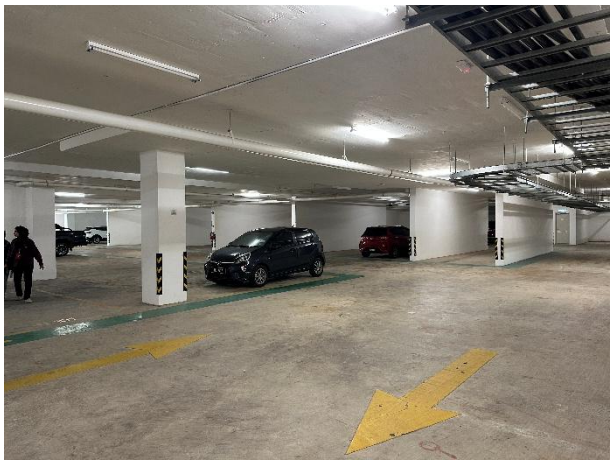


Fire Alarm Panel

Fire Alarm Panel

Fire Alarm Panel

CCTV Guard House



Basement Car Park

CCTV Management Office

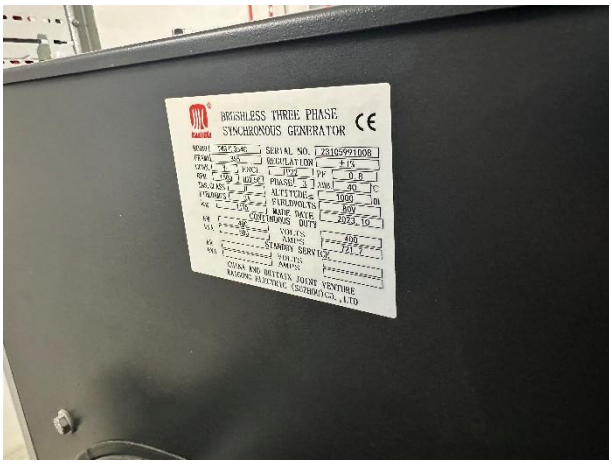
MSB Room

MSB Room

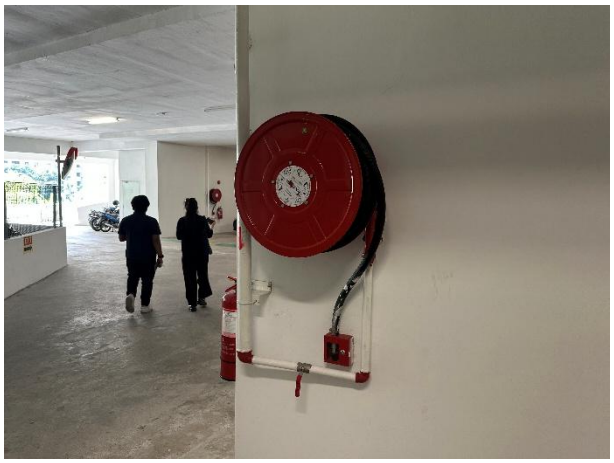
CO2 Tank

Diesel Tank

Genset



Genset Detail



Hose Reel

Control Panel Wet Riser (Block A)

Control Panel Wet Riser (Block B)

Wet Riser Pump (Block A)

Wet Riser Pump (Block B)

Wet Riser Concrete Water Tank

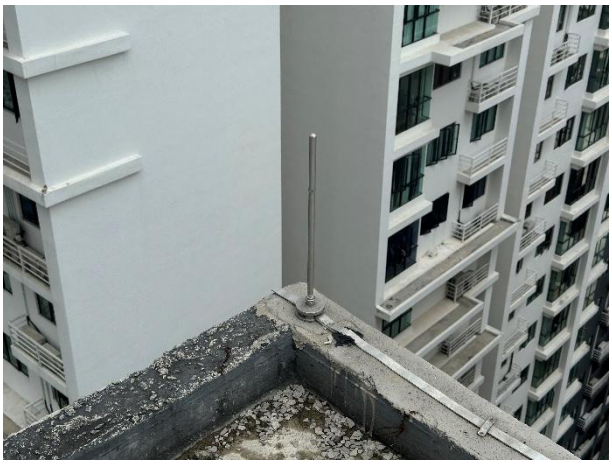
Hose Reel Control Panel (Block A)

Hose Reel Pump (Block A)

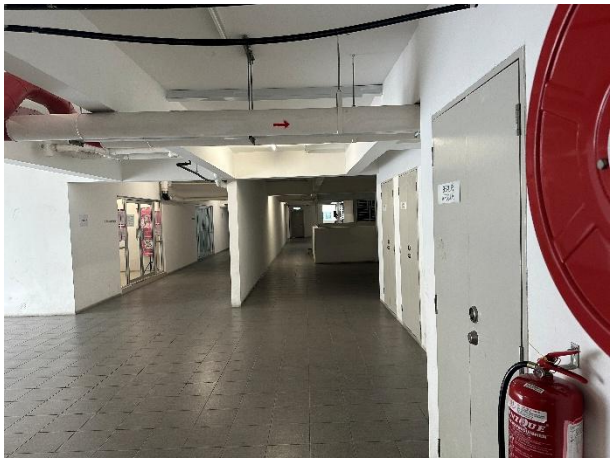
Hose Reel Water Tank (Block A)

Lift Motor Room (Block A)

Portable Fire Extinguisher



Lightning Arrestor

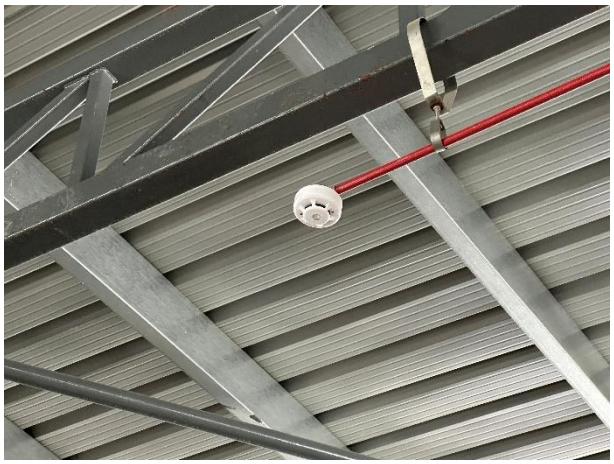


Common Corridor

Hose Reel Control Panel (Block B)

Hose Reel Pump (Block B)

Hose Reel Water Tank (Block B)



Smoke Alarm Detector

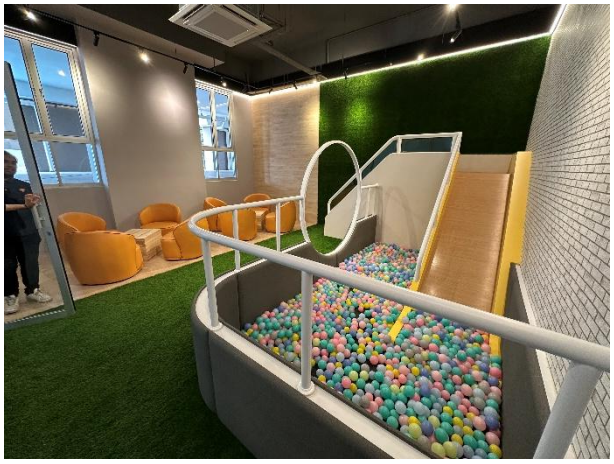
Lift Motor Room (Block B)

Domestic Water Tank

Hose Reel Test

Swimming Pool

Gymnasium



Playroom

Function Hall