



Nebula / Adelaide Building / 17 May 2019 / Dennis Stewart

Fire Safety Risk Assessment Conducted on 17th May, 2019 By SafetyCulture Staff

Complete

Inspection score	Failed items
78.05%	8
Company Name Nebula	
Premises Name Adelaide Building	
Address 253 Florida Ave, Fort Pierce, FL 34950, USA	
Date of Assessment 📅 17th May, 2019 ⌚ 12:46 PM +08	
Carried out by Dennis Stewart	
Position Fire Safety Officer	
Use of the Premises Commercial Building	

Inspection / Fire Hazard Identification (Sources of Ignition) / Hazard / Hazard 2

Are existing control measures suitable?

No

Notes

Overloaded power strips

Photos



Photo 2

Inspection / Fire Hazard Identification (Sources of Ignition) / Hazard / Hazard 3

Are existing control measures suitable?

No

Notes

There isn't an existing control measure specifically for arson. Though systems like CCTV's could help, i recommend other control measures be implemented to reduce the probability of arson occurring.

Inspection / Evaluate, Remove, Reduce and Protect From Risk

Can everyone escape without assistance?

No

Notes

Asked the staff around the building if they knew where to go in case a fire incident occurs, they answered "Fire escape" which is good. However, when asked which fire escape, they had no clue.

Are escape routes free from obstruction and storage?

No

Notes

Storage room exit is blocked with all sorts of packages

Photos



Photo 6

Can everyone escape in a reasonable time?

No

Notes

Seems possible except for the people inside the storage room when a fire begins

Are housekeeping and general waste management adequate?

No

Notes

Inside the building looks good. The one outside needs work

Are measures adequate to prevent the incidents of arson?

No

Notes

There is no clear measure for arson yet.

Inspection / Record, Plan, Inform, Instruct and Train

Have you provided fire instruction and staff training?

No

Notes

There are still staff who have not yet been trained

Inspection

8 Failed 78.05%

Take or Attach Photo of Premise

Photos




Photo 1

General Information

Provide occupancy details by answering fields below

Time in use during the week (e.g "5 times in a week")
6 times a week (monday - saturday)

Total Number of Staff
54

Average Number of People Present
52

Provide size details by answering fields below

Total Size of Premise (Sqm)
Unanswered

Number of Storeys
3

Number of Basements
1

Fire Hazard Identification (Sources of Ignition)


Hazard

Hazard 1

Hazard Type (Sources of Ignition)	Naked Flames
Are existing control measures suitable?	Yes

Hazard 2

1 Failed

Hazard Type (Sources of Ignition)	Electrical Equipment
Are existing control measures suitable?	No
Notes	
Overloaded power strips	
Photos	
	
Photo 2	
What needs to be done to make each situation safe?	
Don't overload outlets or use extension cords in place of outlets. Call an electrician to install additional outlets as necessary.	

Hazard 3

1 Failed

Hazard Type (Sources of Ignition)	Arson
Are existing control measures suitable?	No
Notes	
There isn't an existing control measure specifically for arson. Though systems like CCTV's could help, i recommend other control measures be implemented to reduce the probability of arson occurring.	
What needs to be done to make each situation safe?	
<ul style="list-style-type: none">- Report accumulated or abandoned refuse to your local council.- Protect your commercial property. Seek advice on security, good lighting and CCTV will often acts as a deterrent to the criminal.- Ask local fire protection team about arson in your area.- Consider a thorough closedown procedure for your business by checking if 1) external & internal doors locked and closed; 2) no unauthorized personnel left on the premises; 3) no accumulation of waste or rubbish; and 4) alarms are switched on	


Fire Hazard Identification (Sources of Fuel & Oxygen)

Hazard

Hazard 1

Hazard Type	Wood / Paper / Cardboard
Are existing control measures suitable?	Yes

Hazard 2

Hazard Type	Flammable Material (gases, liquids, paints, thinners, glues)
Are existing control measures suitable?	Yes
Notes	Flammable materials are stored and labelled properly
Photos	
Photo 3	

People at Risk




Select type of people at risk and note your findings (if any)


Employees Visitors / contractors Lone workers, e.g. cleaners, security staff People with disabilities

Evaluate, Remove, Reduce and Protect From Risk

5 Failed

Are ignition sources controlled to reduce the chances of fire?	Yes
Are combustible materials kept away from ignition sources?	Yes
Are all windows and openings closed last thing at night?	Yes
Is your fire alarm system adequate for your premises?	Yes

Will everybody be warned if the fire alarm operates?	<input type="radio"/> Yes
Can everyone escape without assistance?	<input type="radio"/> No
<p>Notes</p> <p>Asked the staff around the building if they knew where to go in case a fire incident occurs, they answered "Fire escape" which is good. However, when asked which fire escape, they had no clue.</p>	
Is escape from fire available in more than one direction?	<input type="radio"/> Yes
Are all fire exits easily identified by the correct signs?	<input type="radio"/> Yes
<p>Photos</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>Photo 4</p> </div> <div style="text-align: center;">  <p>Photo 5</p> </div> </div>	
Are escape routes free from obstruction and storage?	<input type="radio"/> No
<p>Notes</p> <p>Storage room exit is blocked with all sorts of packages</p> <p>Photos</p> <div style="text-align: center;">  <p>Photo 6</p> </div>	
Are all doors on escape routes easily opened without a key?	<input type="radio"/> Yes
Do all doors on escape routes open in the direction of escape?	<input type="radio"/> Yes
Can everyone escape in a reasonable time?	<input type="radio"/> No
<p>Notes</p> <p>Seems possible except for the people inside the storage room when a fire begins</p>	
Do you have emergency lighting?	<input type="radio"/> Yes
Is the lighting adequate to illuminate circulation routes?	<input type="radio"/> Yes

Do you have fire fighting equipment?	<input type="radio"/> Yes
Photos 	
Photo 7	
Is the fire fighting equipment adequate for the risks present?	<input type="radio"/> Yes
Are housekeeping and general waste management adequate?	<input type="radio"/> No
Notes Inside the building looks good. The one outside needs work	
Are security arrangements sufficient to prevent access?	<input type="radio"/> Yes
Are measures adequate to prevent the incidents of arson?	<input type="radio"/> No
Notes There is no clear measure for arson yet.	
Are there any large open roof spaces or concealed ceiling voids?	<input type="radio"/> N/A
Could a fire in your premise spread to another?	<input type="radio"/> Yes
Can the fire service easily get to your premises?	<input type="radio"/> Yes

Record, Plan, Inform, Instruct and Train

1 Failed

Have you made an emergency plan?	<input type="radio"/> Yes
Have you provided fire instruction and staff training?	<input type="radio"/> No
Notes There are still staff who have not yet been trained	
Are there records of fire drills to test your training and emergency plan?	<input type="radio"/> Yes
Are there records of maintenance on all fire safety measures?	<input type="radio"/> Yes

Have you recorded the significant findings of this assessment?

Yes

Review

It is recommended that you review your fire safety risk assessment regularly (recommended every 12 months) OR if you make changes to the layout of your premises, any changes to work processes, significantly increase the amount of combustible materials stored or displayed or sources of ignition, change your opening hours (e.g. to include night time opening etc) or any failures in your fire safety precautions then you should review your fire safety risk assessment.

Date of next review

📅 17th Jun, 2019

Completion

Additional comment or recommendations

Organize a Fire Drill and have all staff participate. Put up fire safety evacuation plan around the premises. Evaluate the hazards identified (waste and arson) and plan out a safety measure and immediately implement for better safety of the people within the facility

Name & Signature of Assigned Employee

A handwritten signature in black ink, appearing to be 'D. S.', written over a light blue grid background.

17th May, 2019 1:08 PM +08



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6



Photo 7