

 P.T. ISPAT INDO	INCIDENT INVESTIGATION REPORT	Number : SMK3L-En/ISP/FR-13-03
		Revision : 06
		Date : March 14, 2019

<input type="checkbox"/> Fire	<input type="checkbox"/> Health problems	<input type="checkbox"/> Accident	<input checked="" type="checkbox"/> Near Miss
<input type="checkbox"/> Name & Payroll No: Mat Supri	<input type="checkbox"/> Tools/Material :	Date: January 4 2023	Time : 11.00 WIB
Department : Civil	Section : FAJP Contractor Sutoyo	Position : Builder	
Age : 48 th	Total Working Time :		
Shift <input checked="" type="checkbox"/> 1st <input type="checkbox"/> 2nd <input type="checkbox"/> 3rd	Overtime Work : <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Classification : <input type="checkbox"/> P3K <input type="checkbox"/> MTI <input type="checkbox"/> LWD <input type="checkbox"/> Fatality	

Name of witness and co-worker (No. Payroll) : Rofii Mitha Lusy

Cause of Accident and Injured Body Part or Description of Equipment Damage

The main store canopy collapsed when it was used as a foothold for painting work in the main store

DESCRIPTION OF ACCIDENT AND RELATED INFORMATION



Description of the accident, the location of the accident; the work that the victim does while working; as well as concrete steps, tasks or parts of work performed. Also includes previous incidents that led to accidents

Location: Main Store

Incident Description :

When carrying out painting work on the outer walls of the main store, the civil team cleaned the walls and painted using bamboo tools as sticks to reach the high walls. When cleaning a wall with a canopy, the victim could not reach it, so he used a ladder. Because it was considered difficult to reach it, the victim climbed onto the canopy roof and suddenly the canopy roof frame collapsed and the victim held on to the canopy frame so he didn't fall to the floor.



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ANALYSIS OF CAUSATIVE FACTOR

WORK ENVIRONMENT:

- Limited/narrow wiggle room
- Inadequate housekeeping
- Hazardous environmental conditions (presence of dust, gas, slippery roads, etc.):
- (exposed to) high noise
- Exposure to radiation
- Extreme temperatures (too hot)
- Under/overexposure of lighting
- Inadequate ventilation
- Excessive/long exposure to vibration
- Other causes, please specify:

HUMAN FACTOR:

- Poor behavior/attitude:
- Lack of rest/sleep
- Lack of knowledge or skills
- Operate equipment that is not under their authority
- Failed to secure/not installed LOTO
- Using damaged equipment
- **Not wearing/wrongly using PPE**
- Unsafe/non-ergonomic working position
- Improper lifting method
- Using the wrong tools/forced equipment
- **Not carrying out procedures/work standards correctly**
- Joking/playing
- Other causes, please specify:

EQUIPMENT FACTOR:

- Insufficient tool or machine protection:
- Insufficient PPE
- Inadequate (damaged) tools/materials
- Inadequate/ non-ergonomic design
- Insufficient purchase specifications
- Danger of explosive/flammable materials
- Inadequate tools/equipment/materials:
- Normal wear and tear
- **Damage due to accident/abnormal damage**
- Other causes, please specify

METHOD FACTOR / WORK PROCEDURE

- Inadequate warning system
- Lack of standard/procedure
- Existing procedures/standards cannot be implemented (not applicable)
- Unsafe loading/storage method
- Inadequate maintenance
- Lack of supervision
- Other causes, please specify: label replacement is carried out on the truck

SUMMARY ANALYSIS OF ROOT CAUSE

(Elaborate each item and check)

Direct Cause

The walls of the Central store are not strong enough to withstand the excess weight that supports the canopy because the anchors are not in the position of the concrete walls.

Indirect Cause

- Not carrying out work permit procedures by applying for height work permits
- Not wearing Full body harness or fall prevention

Cost of Lost

Tools / material	Medication	Lost days / down time	Total cost
The canopy collapses Use Used Materials			7.000.000
Corrective action	Responsible Department	Solution Plan	Date of completion
1. Give warnings and sanctions to contractors by giving a penalty	<u>SHE</u>	5 Jan 2023	
2. Conducting briefings to contractors on this incident and high-risk work to comply with existing regulations	<u>SHE & CVL</u>	6 Jan 2023	
3. Make a platform / footrest on top of the canopy that will be reassembled	<u>CVL</u>	Tentative	
Prepared by: M. Arif Setiawan Position: SHE Engineer Department: SHE	Investigation Team : 1. M, Arif S 2. Dwi P 3. Herry 4. Dudik 5. Sutoyo	Corrective Action by Responsible Dept. Name : Mr Vijay Date :	



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Verification by Top Management: