



## **IPAF Global Safety Campaign 2025**

# **Stop Overturns: Safety Starts From The Ground**

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**Alana Paterson** - *Head of Health, Safety & Environment, Taylor Woodrow & Chair of the IPAF International Safety Committee*  
**Brian Parker** – *Head of Safety & Technical, IPAF*

# IPAF SAFETY CAMPAIGNS: FATAL STATISTICS 2021-2024

87

## Fall from the Platform

Campaign launched  
2022

2,700 views of campaign  
in 76 countries since  
2023

70

## High Voltage

Campaign launched  
2023

9,500 views of  
campaign in 127  
countries since 2023

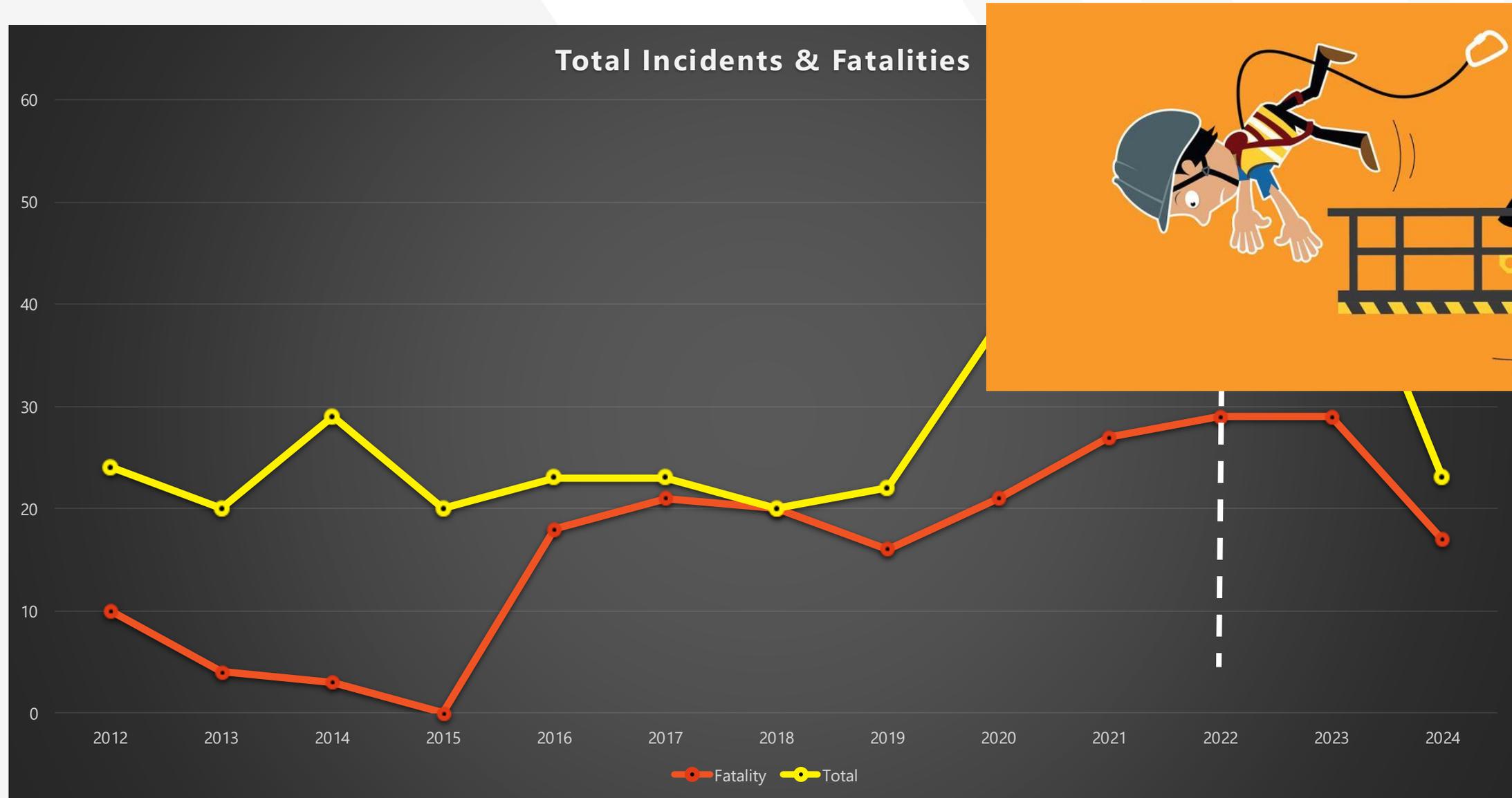
36

## Crushing can Kill

Campaign launched  
2024

13,000+ views of  
campaign in 111  
countries

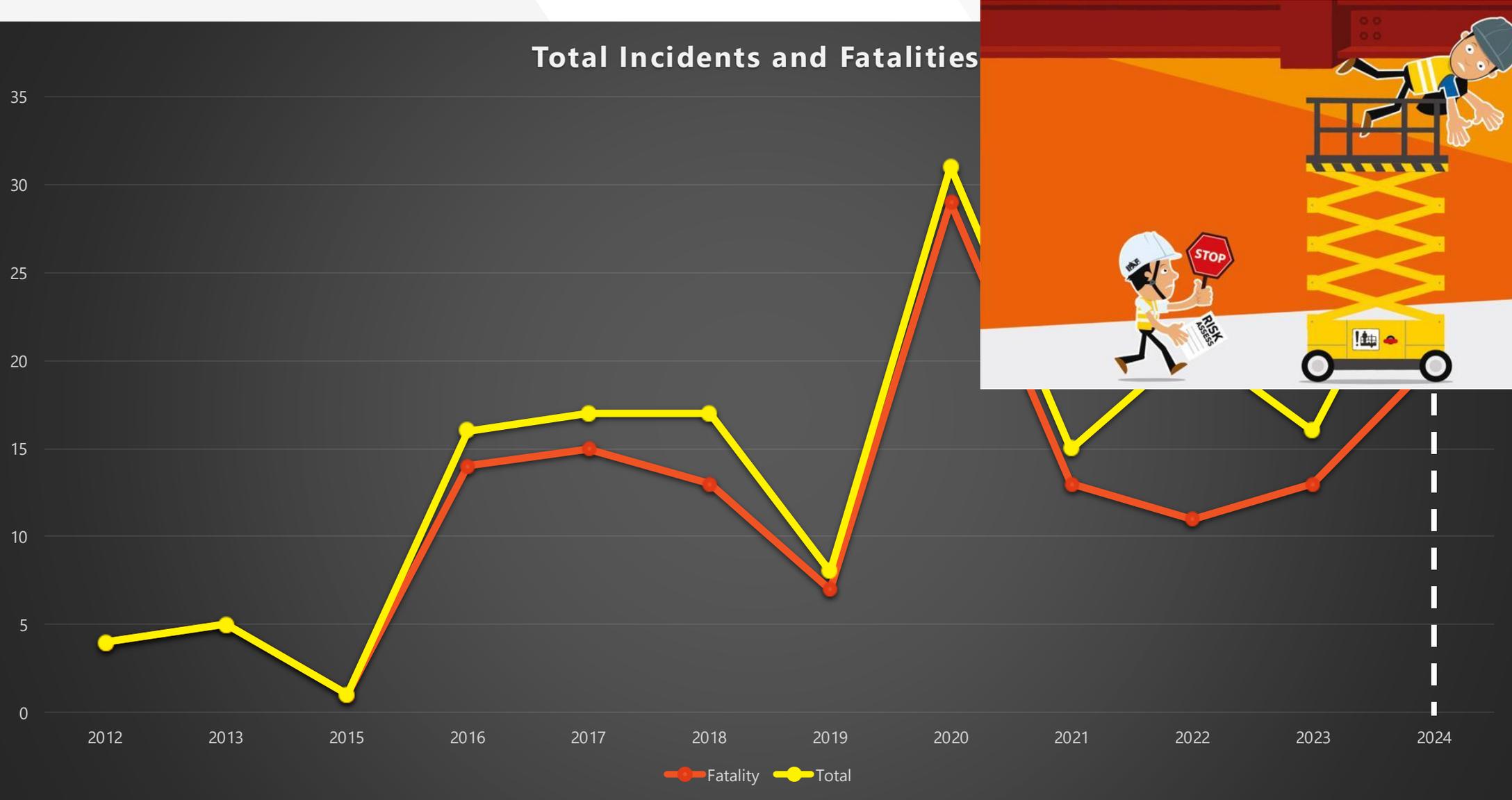
# FALLS FROM THE PLATFORM CAMPAIGN: DON'T FALL FOR IT!



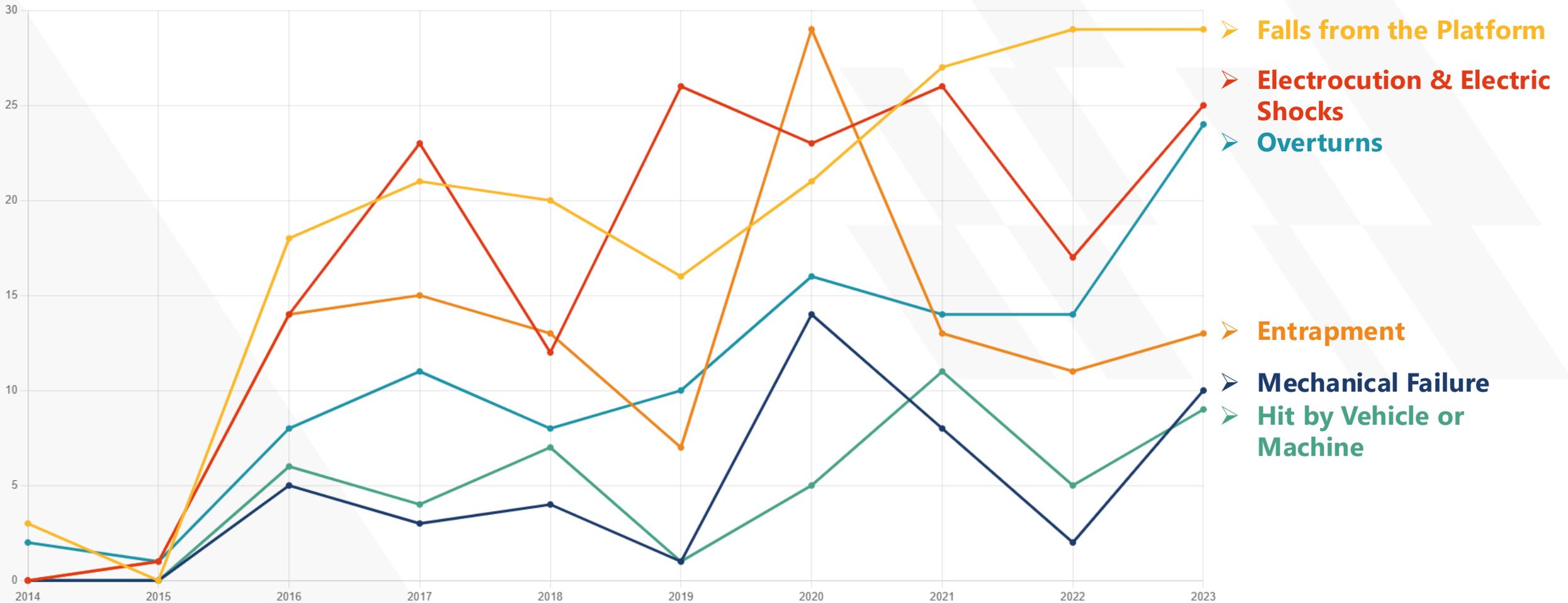
# ELECTROCUTION CAMPAIGN: HIGH VOLTAGE!



# ENTRAPMENT CAMPAIGN: CRUSHING CAN KILL



# IPAF Digital Global Safety Report - Top Six Fatal Incident Trends

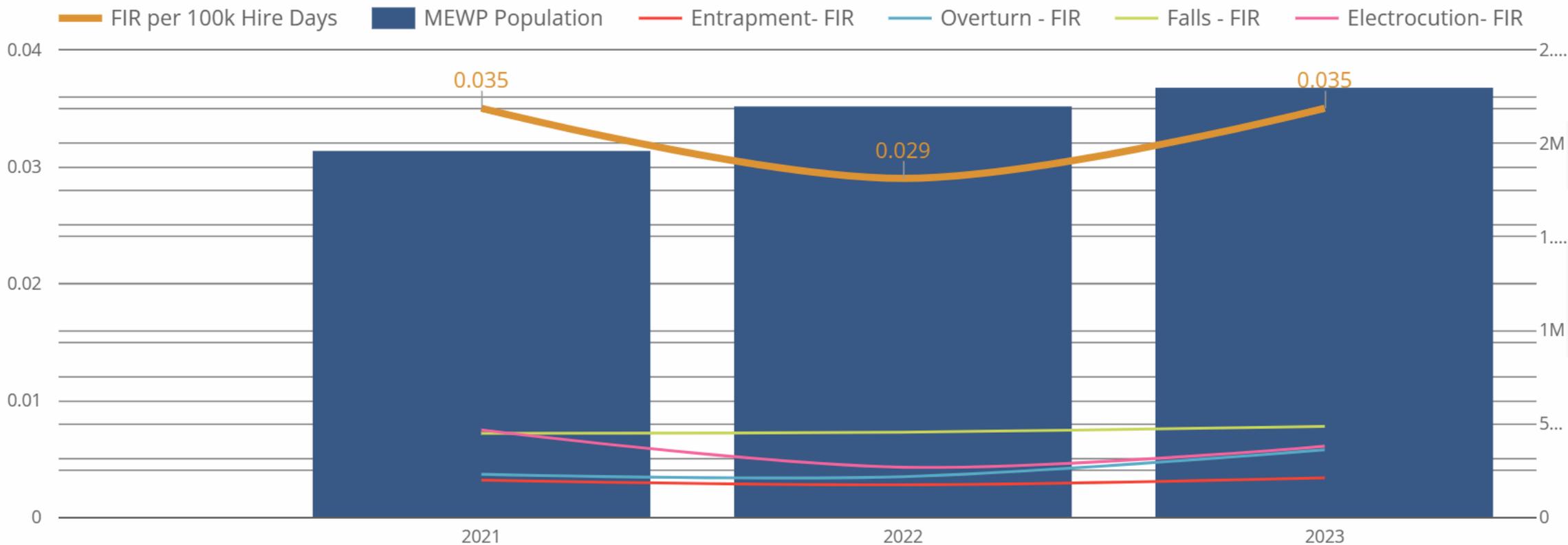


# Fatal Incident Rate 2021- 2023

## Global MEWPs & Fatal Incident Rate

Year: 2023, 2022, 2021

(3) ▾



MEWP data from IPAF's Rental Market Reports [www.ipaf.org/reports](http://www.ipaf.org/reports)

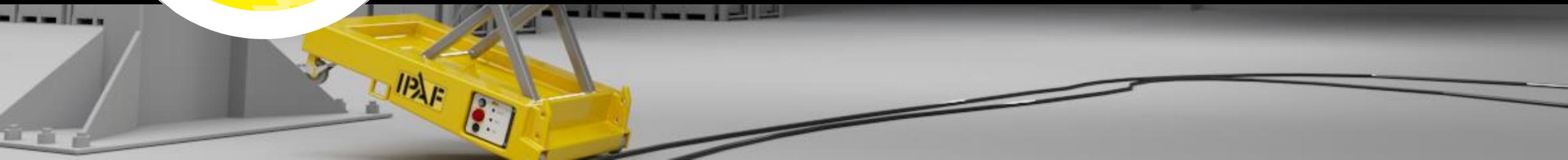




# **STOP OVERTURNS - Safety Starts From the Ground!**



**Fatal overturns have increased in the last 3 years**



# STOP OVERTURNS – Safety Starts From The Ground!

## 2014-2023: Overturn:

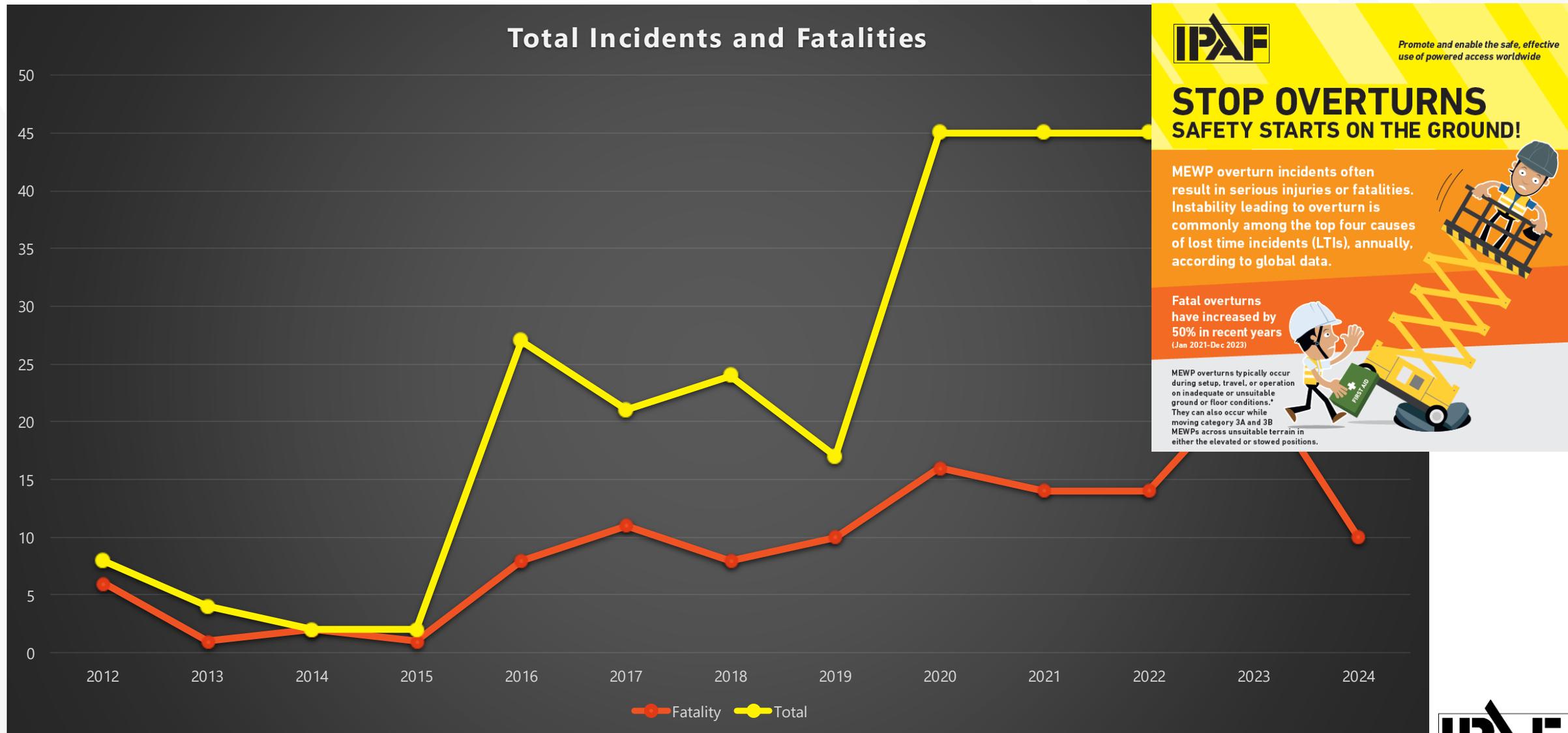
- 108 fatalities
- 64 major injuries
- 25 minor injuries

## Occupations:

- 184 MEWP operators
- 3 Delivery drivers
- 3 Technicians / engineers
- 3 Company staff
- 1 Public



# STOP OVERTURNS – Safety Starts From The Ground!



# FATAL & MAJOR Accident data 2021 – 2023



The most common places for incidents to occur are:

- Construction sites, Commercial premises, Public areas, Roads and Highways, Rental yard



Type of MEWP for overturns to occur are:

- 3A mobile scissor (33 %)
- 1B static boom - vehicle (28 %)
- 3B mobile boom (23 %)
- 1B static boom - tracked (12 %)



Non fatal injury types result in:

- Fracture, Concussion, Bruising, Impact pain, Cuts and Lacerations

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PT 2 C 75

30-8-07

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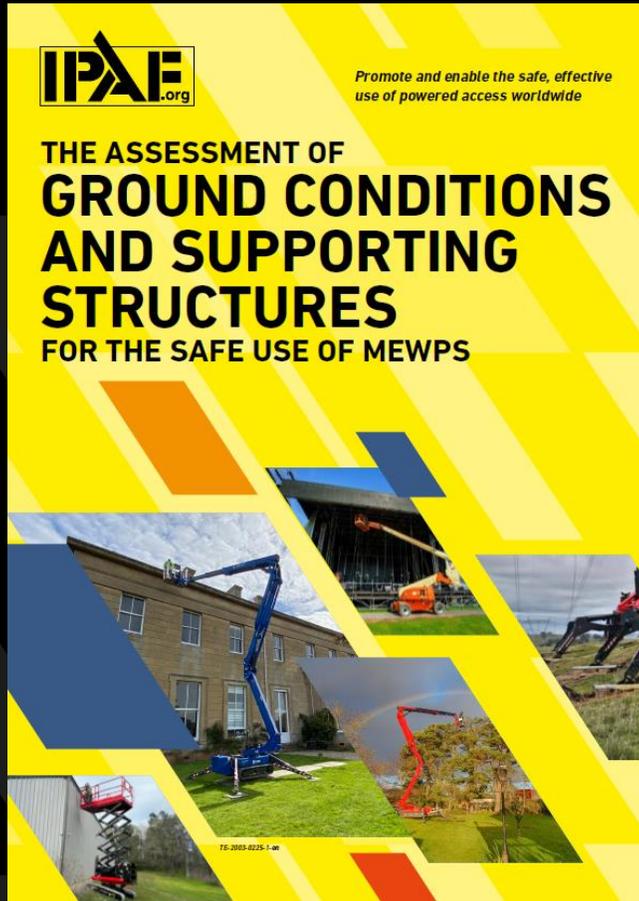
12.35.11  
30/08/07

Press 3 for Play Options



# The assessment of ground conditions and supporting structures

New guidance is available now!!



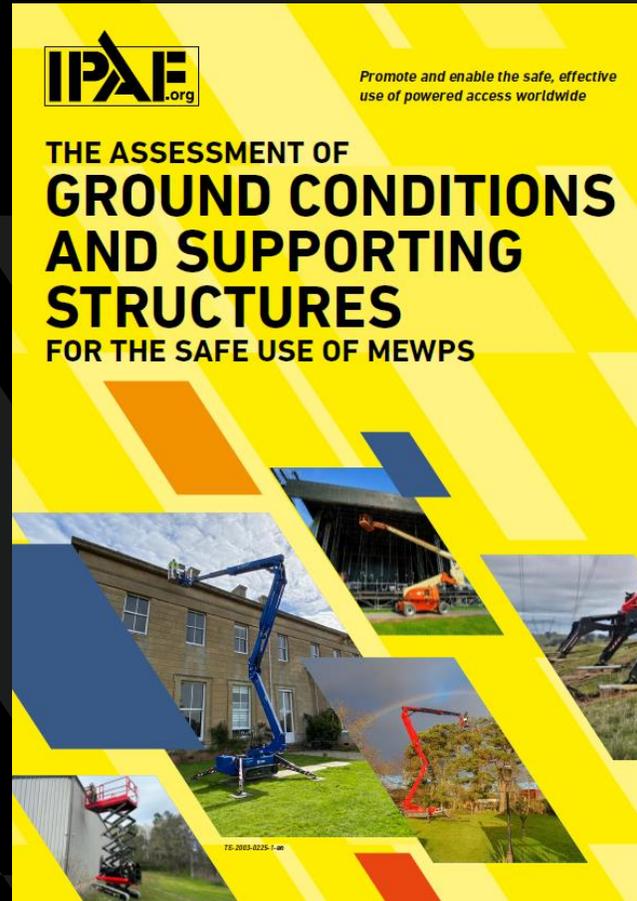
# The assessment of ground conditions and supporting structures

New guidance is available now!!

Guidance split into 2 main parts:

- *Guidance for MEWP users*  
(those in control of MEWP operations)

Sections on dewatering,  
suspended floors, temporary  
works



# The assessment of ground conditions and supporting structures

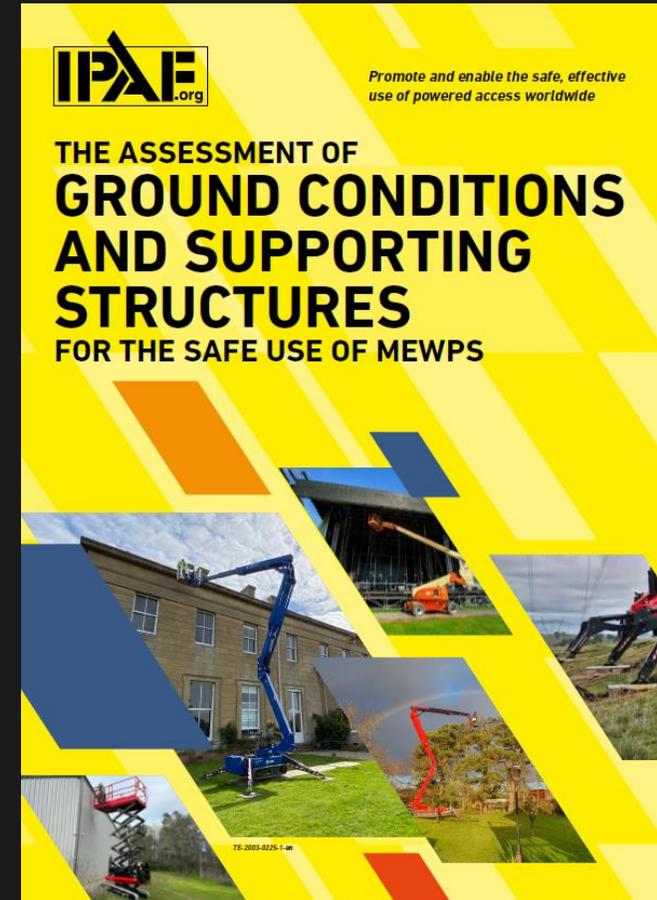
New guidance is available now!!

Guidance split into 2 main parts:

- *Guidance for MEWP users* (those in control of MEWP operations)
- *Guidance for MEWP operators*

Sections on dewatering, suspended floors, temporary works

Focuses on the MEWP travelling on uneven ground, elevated, stowed position, slopes and positioning



# Ground / surface

Unexpected ground movement



Unsuitable ground, floor, surfaces



Inclement weather conditions



Frozen ground which is beginning to thaw



# The MEWP Operator

Deliberately overriding a safety system e.g., envelope control



Lack of training and familiarization e.g., incorrect set up.



Overloading the platform



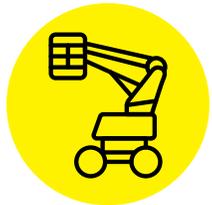
Misuse



Driving over uneven ground



Driving at height when not necessary



# The MEWP

Mechanical or technical failure



Driving onto a hazard that which is not capable of supporting the MEWP



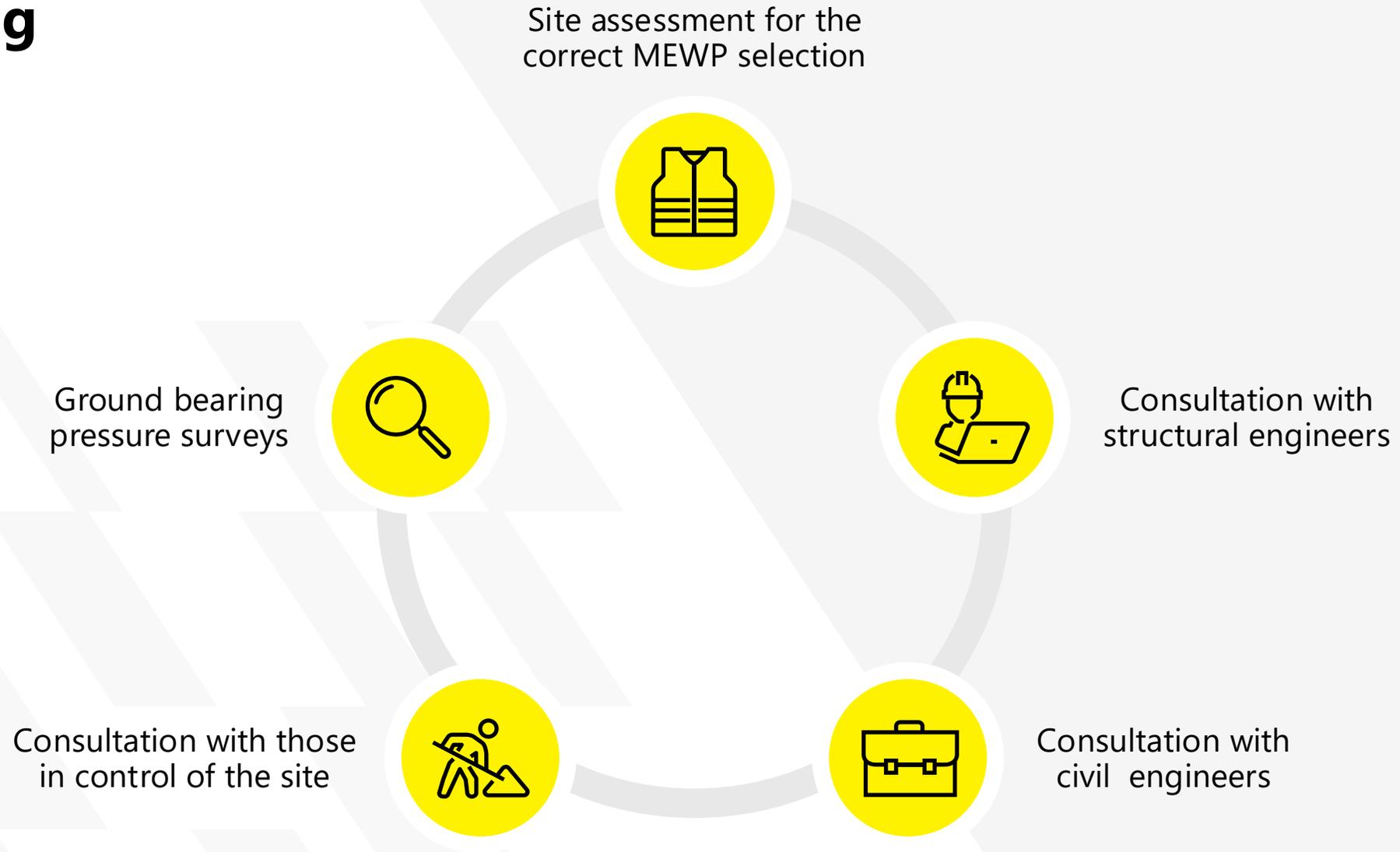
Impact with other equipment e.g., a gantry crane, suspended loads



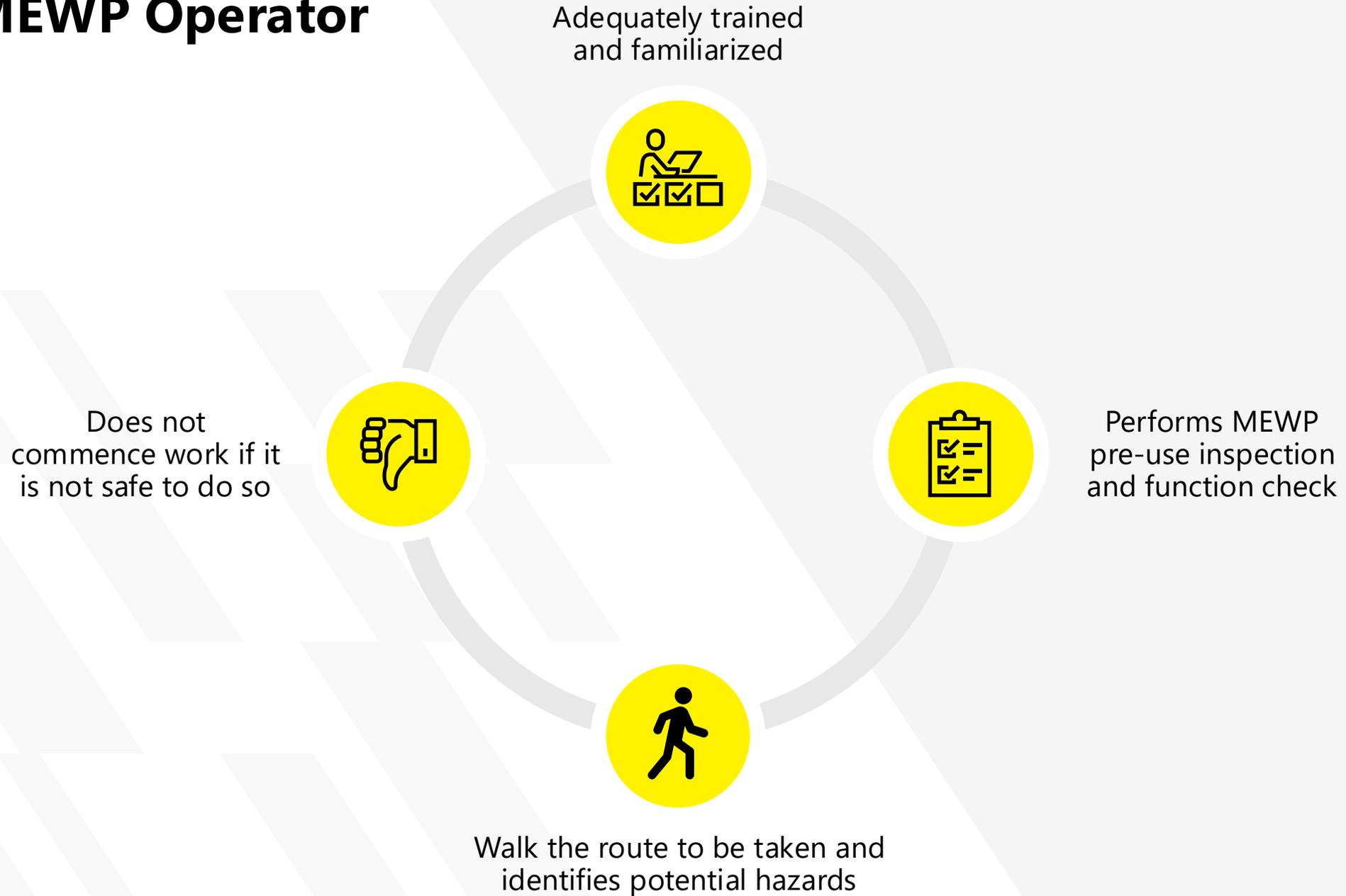
Attempting to free a snagged platform



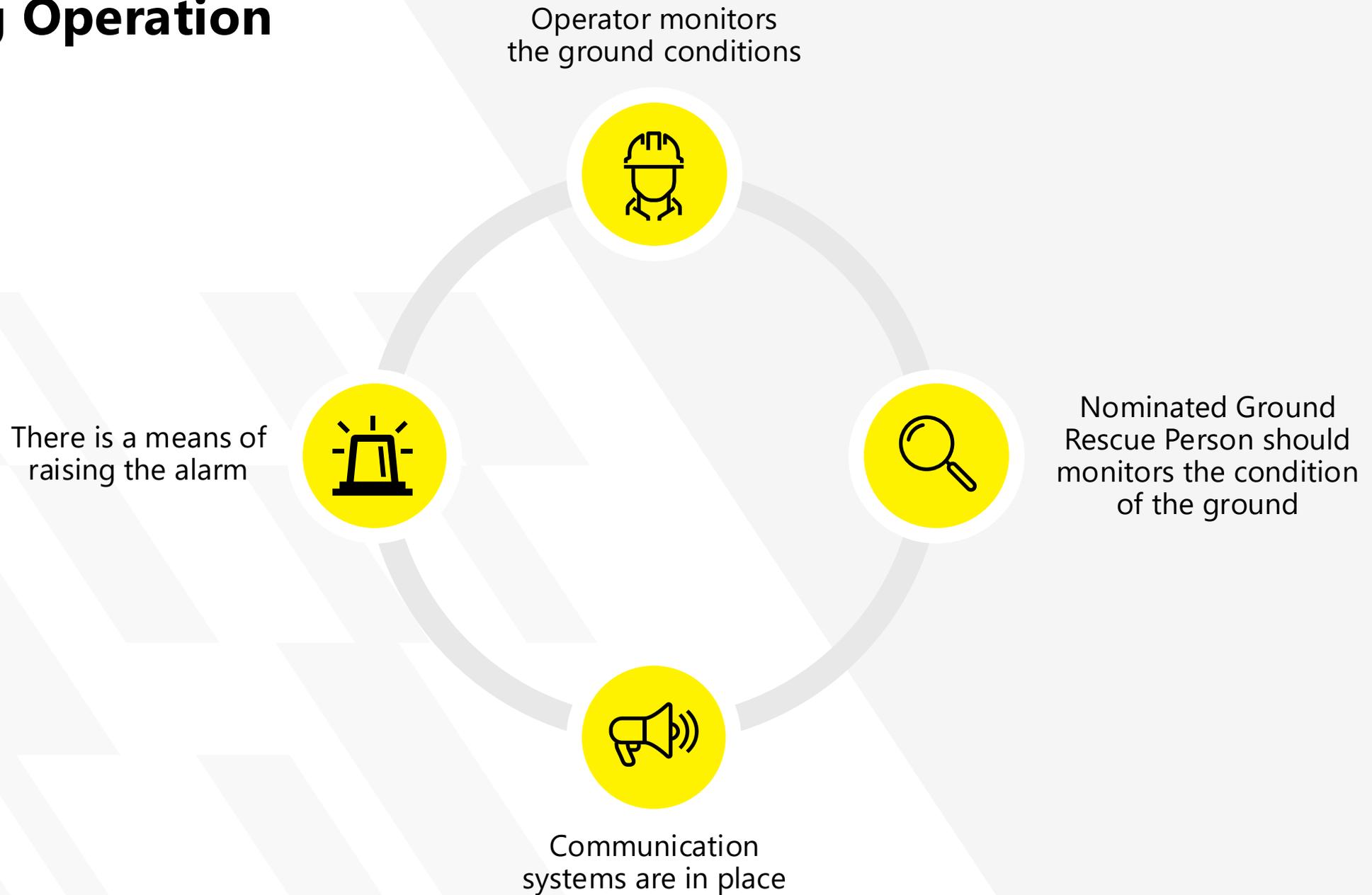
# Planning



# The MEWP Operator



# During Operation



# Resources



Safety campaign now available on the IPAF Website



New guidance document has been developed by the working group



IPAF MEWPs for Manager training

# Questions



**Thank You**