



Aloha

Brad Shields

Hawaii Occupational Safety
Compliance Officer

Who is the most feared person at a jobsite?

Who do employers least want to see at their jobsite?

Experience

Brad's inspections over 11 years:

8 fatality cases

26 serious injury cases

What do you think OSHA's role is?

General OSHA Information

OSHA is dedicated to the proposition that no worker should have to choose between their life and their job.

Compliance

Employers must notify OSHA within 8 hours if a worker dies on the job.

Employers must notify OSHA within 24 hours of an in-patient hospitalization, amputation, or loss of an eye.

Violations

- What do you think are the 3 most frequently cited violations?
- Construction?
- General industry?

Construction

1. Fall Protection
2. Ladders
3. Scaffolding

General Industry

1. Hazard Communication
2. Respiratory Protection
3. LOTO—Lock Out/Tag Out

Key Current Efforts









New National Emphasis Program on Heat Hazards in the Workplace

Environmental heat cases resulted in an average of 38 fatalities per year.

Dehydration is often a contributing factor in heat stroke.

AM I HYDRATED?

Urine Color Chart

1		If your urine matches these colors, you are drinking enough fluids
2		Drink more water to get the ideal color in Shade 1 and 2.
3		Dehydrated
<hr/>		
4		You may suffer from cramps and heat-related problems
5		Health risk! Drink more water.
6		Health risk! Drink more water.
7		Health risk! Drink more water.
8		Health risk! Drink more water.

New Lead Exposure Emphasis Program

Medical research indicates that adverse health effects can occur with lower blood lead levels **than previously recognized.**

Recurring Campaigns

Fall Stand-Down

What is a “stand-down”?

Recurring Campaigns

Fatalities caused by falls from elevation are the leading cause of death for construction workers.

In 2020, the construction industry accounted for 46.1% of all fatal falls, slips, and trips.

More than 1,000 fatal work injuries.

Budget and Resources

The President's FY23 budget includes a significant increase of \$89 million for OSHA.

What Are the OSHA Fatal Four?

2018 Fatality Statistics

Out of 4,779 worker fatalities in private industries in 2018, **1,008** or **21.1%** were in construction.

Construction Accident Facts

Since the development of the Occupational Safety & Health Administration (OSHA) in 1971, workplace fatalities have dramatically decreased by nearly 50%. And while every job comes with a certain amount of risk, OSHA estimates that over 20% of workplace fatalities occur in construction jobs each year.



Falls

338 Fatalities
(33.5%)



Struck By

112 Fatalities
(11.1%)



Electrocutions

116 Fatalities
(11.5%)



Caught In/Between

50 Fatalities
(5.0%)

Recent Increase

- Penalties can now range from \$15,625 to \$156,259.



KAHALA, HAWAII



ESPAÑOL ALTERNATIVOS

COMUNICACION



















Herc Rentals

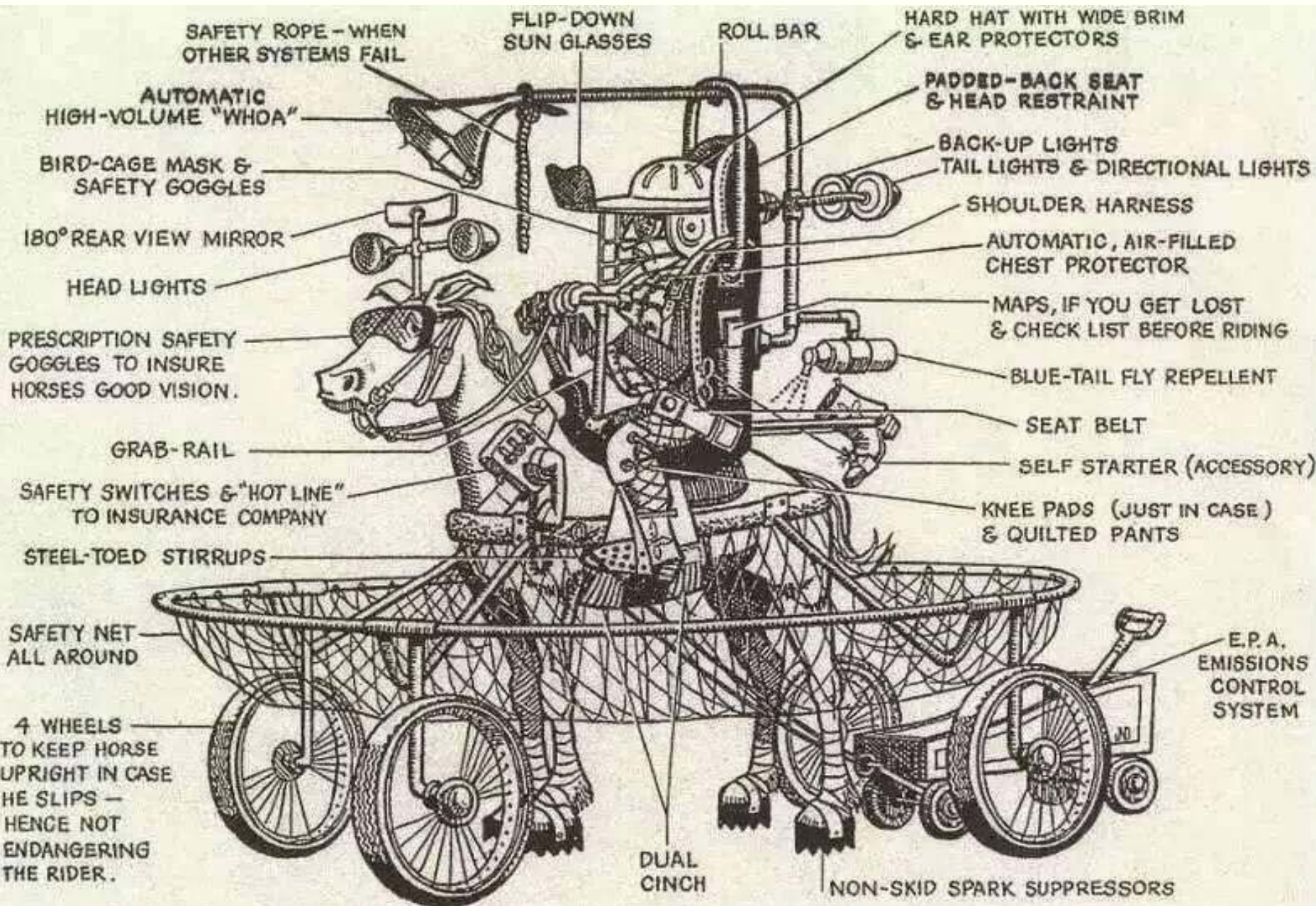
Herc Rentals

Handwritten graffiti on a concrete wall, including the words 'GUNDERS' and 'ZASTB'.

Worker in orange safety vest and white hard hat.

Worker in orange safety vest and white hard hat.

Handwritten markings on the concrete ground.



Cowboy after O.S.H.A.



QUESTIONS?

MAHALO NUI LOA

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