ARBILL NEWSLETTER VOL. 007

RSS 🔊

Work Zone Safety Tip:

Flaggers should wear high-visibility clothing with a fluorescent background and made of retroreflective material. This makes workers visible for at least 1,000 feet in any direction. Check the label or packaging to ensure that the garments are performance class 2 or 3. Drivers

should be warned with signs that there will be flaggers ahead. Flaggers should use STOP/SLOW paddles, paddles with lights, or flags (only in emergencies).





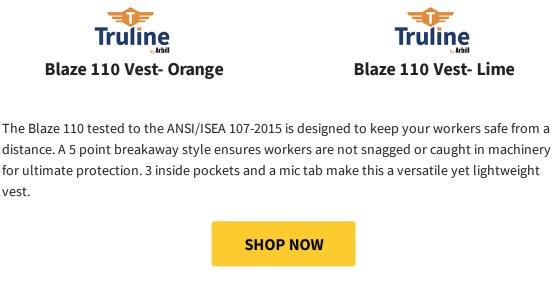
potential injury.

Today there are several primary means offered today for worker protection. Understanding the differences of each and how they work differently and, in many

cases, complement each other is important to making sure your workers are being

lower light applications but typically is not seen at all when there is no light such as the sun or artificial light present. This is the reason why most vests add a reflective striping, but even here there is a shortcoming that they require a source of light to reflect back to the light source (example a headlight from a car or a flashlight pointed in the direction of the vest). For workers who don't have a direct source of light or are caught in a power outage or walking thru or working in very low light sources these workers are usually not visible and can be missed altogether. Minutes of a power outage can seem like hours especially when working in or around

For workers where these are sufficient some great options can be seen below as



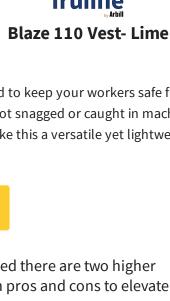
Say Goodbye to The Dark

Safety to a higher level.

required.

run times.

vest.



50ft spotlight beam and two flood task lights. It is water resistant, has a battery life indicator and is dielectrically rated. The Halo SL, while at a higher price point, is an excellent value due to its unmatched ability to offer both exceptional task lighting and long distance visibility for increased safety; all combined with incredible durability and options for extended

ILLUMAGEAR.**

Dustproof, water-resistant helmet light that is compatible with any standard hard hat provides 360° visibility for a quarter-mile. 1.5hr to 121hr battery life (406 Lumens Spot,

SHOP NOW

262 Lumens Task, 276 Lumens).

Halo SL

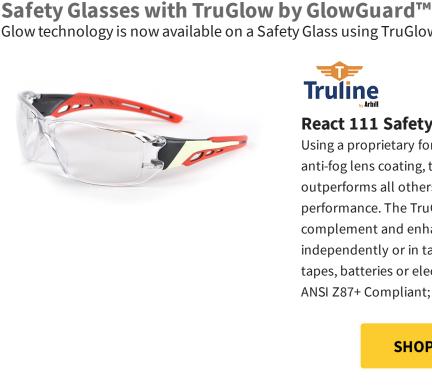
This device is lightweight, rechargeable and offers the wearer 360-degree visibility for up to a ½ mile for increased safety. It is also cord-less, compatible with any standard hard hat, and in addition to four 360-degree light modes, it now offers a

SHOP NOW

GlowGuard™ Innovative Technology The latest development GlowGuard™ is an innovative technology that combines both retro-reflective and photoluminescent properties. GlowGuard™ when used with High Vis provides visibility to wearer when transitioning from "well lit" areas to the shadow and low light environments. Without doing anything but wearing the garment, GlowGuard™ provides visibility 24/7 365 without batteries, wire or bulbs. The benefit of this design is it does not matter if the power goes out, a led bulb shorts out or is not charged or whether there is any external light source such as a flashlight or car headlamp. When considering all above you can cover workers against all potential environments and elevates the protection to higher levels not seen before. Here is a video showing the impact it can make:

revolutionary technology that far exceeds ISO 17398:2004 & ASTM E2072.

Below is an example of a Class 2 FR and Class 2 NON-FR ANSI/ISEA vest using this



help if required to stay safe on the job.

EHS Managed Services

OSHA Recordkeeping Reporting Filing

The calendar year deadline for electronically reporting your OSHA Form 300A is March 2, 2021. Collection begins January 2, 2021, but not all establishments need to submit their 300A data electronically. Are you aware of the following requirements?

Arbill

Deadline

RECORDKEEPING

exempted.

INDUSTRY EXPERT

If you have 10 or more

injuries and illnesses are required to keep records.

employees, serious work-related

• Minor injuries only requiring first

aid do not need to be recorded

Certain low-risk industries are

Class 2 FR ANSI/ISEA Vest

Class 2 glow vest with no batteries or lights

required. Safety and comfort with glow/reflective tape for enhanced visibility.

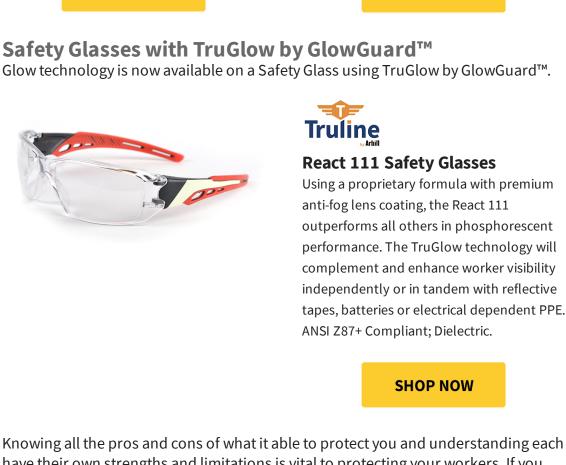
Phosphorescent pigments with afterglow

measuring over 2000 mcd/m2 after 2

minutes and lasting up to 8 hours. Inherent

HRC 2 & NFPA2112 FR for better protection against flash fire.

SHOP NOW



Class 2 Non-FR ANSI/ISEA Vest

Large arm opening for use over outer wear. Class 2 glow vest features various pockets

and divided mic tabs with no batteries or

lights required. Safety and comfort with

glow/reflective tape for enhanced visibility. Phosphorescent pigments with afterglow

measuring over 2000 mcd/m2 after 2

minutes and lasting up to 8 hours. ANSI/ISEA 107-2015.

SHOP NOW

protections. To learn more about recordkeeping and reporting, as well as OSHAs Injury Tracking Application (ITA) and electronic submission, visit https://www.osha.gov/injuryreporting/. Arbill's EHS Specialist can assist with determining recordkeeping and reporting requirements, recordable injury determination and ITA submissions.

REQUEST A QUOTE

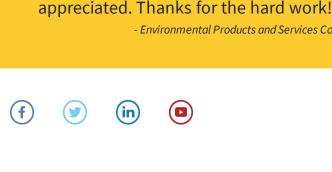
To learn more and read the full OSHA Recordkeeping regulation (29 CFR 1904). Remember, the key to reducing, preventing, and eliminating workplace hazards starts with understanding industry hazards and learning how to implement worker

2020 Liberty Mutual Workplace Safety Index

Continue Reading in our Safety Blog > The customer service by you and your team has been exceptional. It is very much

burden. This translates into more than \$1 billion per week spent by businesses on these

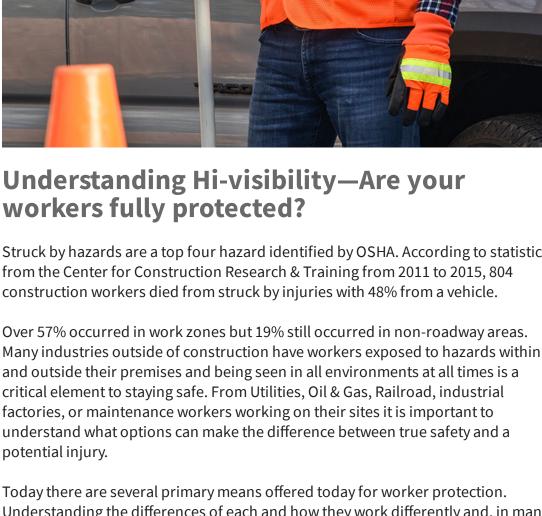
The top five injury causes, which include handling objects, falls on the same level, being







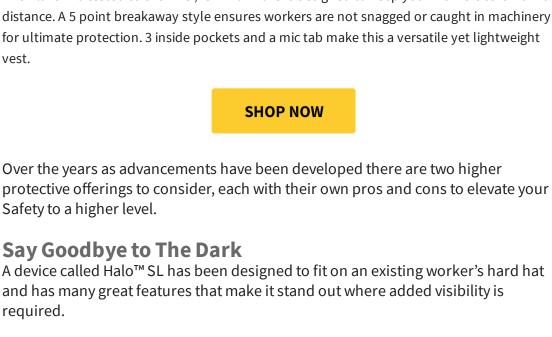




offered the best and most up to date protection now available in the market. Hi-Viz clothing with reflective materials Using a vest as a typical example they are commonly seen in orange or lime colors with silver reflective in various combinations or standalone patterns. The Hi-Viz fabric itself is visible during the day and even offers some low light glow in some

dangerous equipment or moving parts of vehicles.

great options for these minimum level conditions.



Glow Guard Breathable inherent FR fabric HRC 2 with 8.9 Cal rating NFPA 2112, 70E and ANSI 107-2015

have their own strengths and limitations is vital to protecting your workers. If you have any additional questions, feel free to call your Arbill Safety Advisor for more

MAINTAINING & POSTING RECORDS

employers must post a summary of recordable injuries and injuries from

Each year, from February through April,

the previous year as well as make those

records available to current and former

employees, or their representatives.

Records must be maintained at the

work site for a minimum of five years.



According to the 2020 Liberty Mutual Workplace Safety Index, the most disabling, nonfatal workplace injuries amounted to more than \$59 billion in direct U.S. workers compensation costs, with the top 10 causes equaling nearly \$53 billion of the total cost

injuries.

hit by objects, falls to a lower level and awkward postures, accounted for 69.5 percent of the total injury cost burden. The remaining five injury causes combined accounted for 19.5 percent of the total direct cost.

- Environmental Products and Services Company

