



## SAFETY CRUSADER

### HERO'S IN ACTION – EDITION 3 (FLASH FIRE)

**CRUSADE** Logistics has in the space of 14 months encountered TWO potential incidents relating to static charge and potential flash fires at retail sites. This is an alarming trend and if it was not due to BVO Lucky Dlamini exercising his **STOP WORK AUTHORITY**, things could have turned out considerably worse.

# SAFETY CRUSADER

## HERO'S IN ACTION

### LUCKY'S STORY:

On the afternoon of the 17th of February 2017 **CRUSADE** Logistics BVO, Lucky Dlamini was scheduled to deliver multiple products to a retail site in the Richards Bay area (from Durban).

The BVO then proceeded to site as per Journey Plan safely. Upon arrival on site BVO at 14H36, he positioned vehicle safely by filler points, he then setup wheel chokes, smoking cones and fire extinguisher as per offloading SWP.

BVO Dlamini then requested the ATG readings from forecourt attendant receiving the delivery. BVO Dlamini checked ulage and confirmed that there was sufficient space to accommodate the full load. BVO Dlamini then connected the vehicle to the bonding point then opened API box and broke seals in presence of service station attendant to verify truck was sealed. BVO Dlamini then followed the **CRUSADE** Logistics off-loading flash card process:

1. BVO Dlamini proceeded with delivery of D50ppm into tank 1 and offloaded safely.
2. BVO Dlamini proceeded with delivery of D500ppm into tank 2 and offloaded safely.
3. BVO Dlamini proceeded with delivery of ULP95 into tank 3 and offloaded safely.
4. BVO Dlamini then uncoupled petrol delivery hose from tank 3 filler point and connected delivery hose to tank 4. At this time a flash fire came out from tank 3 filler point.
5. BVO Dlamini immediately exercised **STOP WORK RESPONSIBILITY** by stopping operation and took fire extinguisher positioned near filler point and extinguished fire on tank 3 filler point.

## PROACTIVE APPROACH

We urge our partners to assist with regular planned preventative maintenance planning, to ensure a delivery site is correctly bonded and free from static.

Thank you Lucky Dlamini for putting their training and

### STOP WORK

**RESPONSIBILITY** into action, preventing a potentially disastrous incident.

## COLLECTIVE APPROACH

We urge all parties to assist in effectively mitigating this risk, in particular the Retailers as they are the front line and will be the first to identify a possible risk.

6. BVO Dlamini checked tank 3 filler point to verify fire was extinguished and waited awhile with fire extinguisher in hand should there be a repeat of flash fire.
7. Once BVO Dlamini felt fire was extinguished, he called attendant who initially ran away to verify everything was fine.
8. A formal Constraint was logged with the applicable Oil Company.
9. A Contractor was immediately sent to investigate the incident and the tank was found not to be earthed.
10. The repair was conducted and the site pronounced safe.

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### HERO'S IN ACTION

LUCKY DLAMINI'S STORY:

## SAFETY

### CRUSADER

A Company initiative to recognize and reward exceptional Health and Safety

Thank you Lucky Dlamini for putting your training and STOP WORK RESPONSIBILITY into action, preventing a potentially disastrous incident.

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