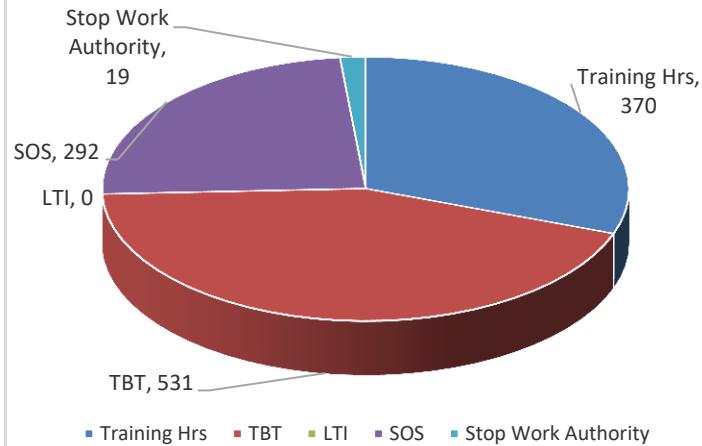


## HSE Statistics Report July 22



## Spetco July 2022 Winners

Awards	Name	Remarks
Best Drivers	Salifu Mumuni - 3085	WT
	Esam Saad - 2890	SRP
	Ranjith Singh - 2551	GSF
	Sathish Kumar - 2039	JPF3 WR
Best SOS	Mohammed Ahmed- 2117	WT
	Sultan Hameed - 3066	SRP
	Jahir Anwar - 2930	GSF
	Sree Kattik - 3142	Fabshop
	Arun Gopinath - 2744	JPF3 WR
Ans of Month	Yasser Qassem - 1321	Management

## Best SOS Winner – July 22



## Environment – Climate Change

**Climate change** includes both **global warming** and its impacts on Earth's weather patterns. They are caused by the emission of greenhouse gases, mostly carbon dioxide (CO<sub>2</sub>), Nitrogen Oxide (NOX) and methane. Greenhouse gases are transparent to sunlight, allowing it to heat the Earth's surface. When the Earth emits that heat as infrared radiation the gases absorb it, trapping the heat near the Earth's surface and causing global warming.

### What causes Climate Change:

Burning of fossil fuels – coal and gas – which has increased the concentration of greenhouse gases – such as carbon dioxide – in our atmosphere. This, coupled with other activities like clearing land for agriculture, is causing the average temperature of our planet to increase.

### Effects of Climate Change:

1. Hotter Temperature
2. Severe Storms
3. Changing weather patterns
4. Increased Drought

### What can we do to stop Global Warming resulting in Climate Change:

1. Talk about it: The word of mouth is the best way to spread awareness on climate changes and global warming
2. Walk more or take public transport: Using public transport will reduce the consumption of fossil fuels .
3. Eat more vegetables: Meat and dairy products use more resources to produce than vegetables resulting in higher greenhouse gases
4. Avoid Food Wastage: Food results in increased amount of methane production in landfills .
5. Practice 3R's: Reduce, Reuse and Recycle – let this be your mantra.
6. Reduce wastage of energy : Switch off lights or devices that run on electricity or fuel when not in use.
7. Reduce waste: Opt for less or biodegradable packaged products.

For more information please visit:

[https://www.youtube.com/watch?v=G4H1N\\_yXBIA](https://www.youtube.com/watch?v=G4H1N_yXBIA)



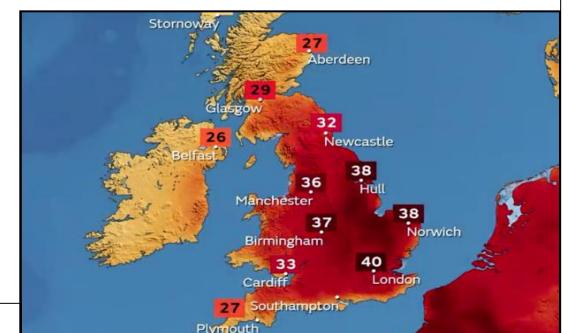
Severe Floods in South Korea - 2022



Drought in Italy - 2022



Heat Wave hits Antarctica - 2022



Heat Wave in Europe - 2022