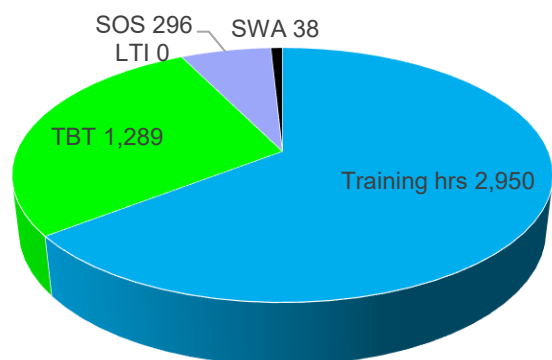


## HSE Statistics Report April 2026



■ Training Hrs ■ TBT ■ LTI ■ SOS ■ Stop Work Authority

### SPETCO April 2026 HSE Winners

Awards	Name	Remarks
Best Drivers	Emerald Placencia-1771	WT
	Ahmed Nafeesa-2929	SRP
	Kasi Rajan-3916	DCS&SRU
	Rad Salib-3783	JPF-4
Best SWA	Anoop Baburaj-3833	DCS&SRU
	Awadh Kishore-3361	Fab-KGOC
	Ramalingam S-2583	JPF-3
SOS	Nibin Majo V-3498	GSF
Answer of the Month	Mohamed Adly-3869	Fab-KGOC

World Hand Hygiene Day is observed every year on May 5 by the World Health Organization (WHO) to highlight the importance of clean hands in preventing illness and saving lives. Good hand hygiene helps prevent the spread of germs we pick up from dust, chemicals, food, and other sources. Washing hands with soap or using sanitizers reduces the risk of illness and stops infections from spreading to others. Practicing good hand hygiene in daily life helps protect ourselves and our families, keeps communities healthier, and reduces the spread of infections.

## MAN-MACHINE INTERFACE SAFETY AWARENESS

Every machine responds to a human action—every button pressed, every lever moved, every system started. At this intersection of man and machine lies both productivity and risk. The Man–Machine Interface (MMI) is where safety decisions are tested, and where even a small error can lead to serious incidents.

MMI can occur anywhere a person interacts with equipment or control systems, such as:

- Operating machines using buttons, switches, levers, or touch panels
- Working with control rooms, HMI screens, and SCADA systems
- Starting or stopping rotating equipment like pumps, compressors, and conveyors
- Loading, unloading, maintenance, inspection, and troubleshooting activities
- Adjusting settings on production or process equipment
- Working near automated or moving machinery

### Why it is important

Most accidents happen at the interface between humans and machines due to:

- Unexpected machine movement.
- Bypassing safety guards or procedures.
- Miscommunication or incorrect operation.
- Lack of attention during operation or maintenance.
- Unauthorized Entry.

### Facts & Stats

- ⚠️ Up to 70% of industrial accidents are linked to human error or unsafe interaction with machines (MMI-related actions).
- 🏭 Machine-related incidents are among the top causes of severe workplace injuries, especially in manufacturing and oil & gas industries.
- 👤 Most serious injuries involve hands and fingers, as they are closest to the machine interface point.
- 🔴 Failure to isolate energy (LOTO violations) is a leading factor in fatal machine maintenance accidents worldwide.
- ⚙️ Bypassing safety guards significantly increases accident risk, with many recorded cases of entanglement and crushing injuries.
- 👷 **New or temporary workers are more vulnerable, often due to lack of training or familiarity with machines.**
- 🔌 Unexpected machine start-up is a major cause of fatal incidents during maintenance or cleaning activities.
- 🛑 Studies show that proper machine guarding and training can reduce accidents by more than 50%.

### Hazards:

- 🌀 **Entanglement Hazard:** Clothing or body parts caught in rotating machine.
- 👋 **Crushing / Pinch Point:** Fingers or hands trapped between moving parts.
- ⚡ **Electrical Hazard:** Electric shock from control panels or wiring.
- 🚫 **Unexpected Start-Up:** Machine starts while someone is working on it.
- 👤 **Human Error / Wrong Operation:** Incorrect button or switch operation.
- 🔴 **Bypassing Safety Devices:** Removing guards or interlocks.
- 👤 **Ergonomic Risk:** Poor posture / repetitive strain during operation.
- 👁️ **Poor Visibility / Blind Spots:** Not seeing moving machine parts clearly.
- 🗣️ **Communication Failure:** Misunderstanding between operator & maintenance
- 👤 **Slip / Trip / Fall near Machines:** Slippery or cluttered working area.

### Precautions:

To prevent accidents during interaction with machines, follow these key precautions:

- 🛡️ **Never bypass safety guards or interlocks** – they are there to protect you.
- 🔌 **Apply Lockout/Tagout (LOTO)** before maintenance or repair work.
- 🚫 **Do not operate machines** without proper training and authorization.
- 👁️ **Always check surroundings** before starting or restarting equipment.
- 🧤 **Wear proper PPE** (gloves, safety shoes, helmet, eye protection as required).
- 📖 **Follow SOPs** and operating instructions strictly.
- 🔴 **Use emergency stop** only in real emergencies and ensure it is functional.
- 🗣️ **Communicate clearly** with team members before starting any machine work.
- 🧹 **Keep work area clean** and free from oil, water, and obstacles.
- 🔍 **Inspect machines** regularly for defects or unsafe conditions.
- ⚠️ **Never reach into moving or running machinery.**
- 🗣️ **Report** any abnormal sound, vibration, or malfunction immediately.

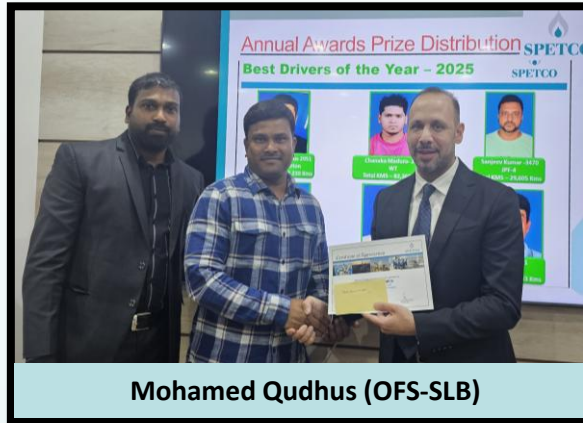
“STAY ALERT. STAY CLEAR. STAY SAFE”

For more information, please click this link: [Man Machine Interface.mp4](#)

# SPETCO 2025 Annual HSE Winners Award Distribution



## HSE Winners 2025- Best Drivers



Mohamed Qudhus (OFS-SLB)



Chanaka Madura (Well Testing)



Sanjeev Kumar (JPF-4)



Munawar Hussain (JPF-3)



Ibrahim Mohamed (SRP)



Gul vali (Fab Div-KGOC)

Best Driver Winners for the Year 2025 Receiving Award from Mr. Eyas Jadaane, COO&CFO, SPETCO.

## HSE Winners 2025- Best HSE Personnel



Roshan Saldhana (SRP)



Binumon E B (Leave Reliever)

Best HSE Personnel Winners for the Year 2025 Receiving awards from Mr. Eyas Jadaane, COO&CFO, SPETCO.