

2024 HSE performance highlights



A culture of continuous improvement

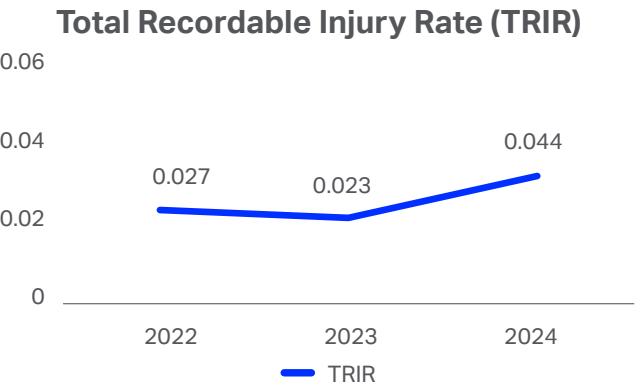
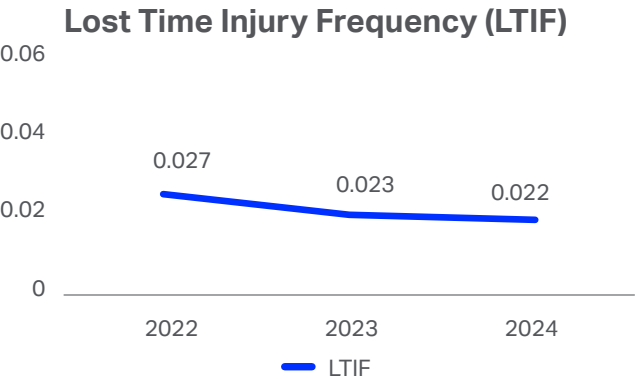
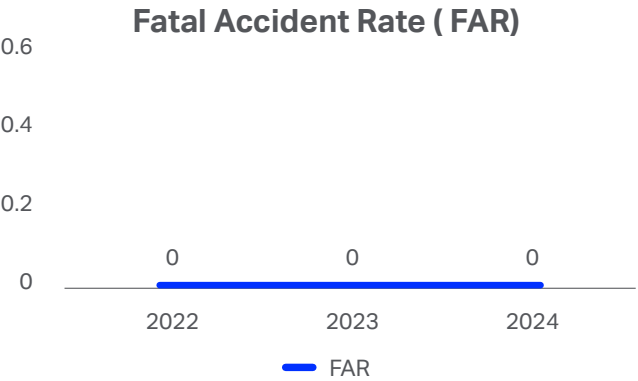
We believe that maintaining a world-class safety culture requires continuous learning, adaptation, and engagement. Through rigorous incident investigations, safety campaigns, and ongoing workforce engagement, we remain committed to enhancing workplace safety, minimizing risks, and fostering a resilient HSE culture.

As we look ahead, ADNOC Distribution will continue to strengthen its HSE initiatives, leveraging innovation, best practices, and global benchmarks to ensure a safer, healthier, and more sustainable future for all.



2024 HSE KPIs

our safety-first culture has delivered exceptional results in 2024, as demonstrated by key performance indicators:



1. FAR: Number of fatalities / 100 Million manhours
2. LTIF: Lost time injury / 1,000,000/man hours
3. TRIR: Recordable injuries* / 1,000,000/man hours
*Recordable incidents are a sum of Loss Time Incidents, Restricted Work Cases and Medical Treatment Cases

At ADNOC Distribution, safety is more than a priority - it is a core value embedded in everything we do.

We are committed to fostering a proactive safety culture, empowering our people with the right tools and training, and continuously enhancing our HSE standards to protect our employees, contractors, and communities. Our goal remains clear: zero harm, operational excellence, and a workplace where safety is a way of life.

Sultan Al Marzooqi
Vice President
Health, Safety & Environment

Case study

Enhancing Driver Safety with AFDD & JMP Implementation

In 2024, ADNOC Distribution implemented the Active Fatigue and Distraction Detection (AFDD) system and the Journey Management Plan (JMP) to prioritize driver safety through advanced AI-driven technologies. This initiative aimed to mitigate risks, improve driver behavior, and reduce fatigue-related incidents.



Objective

The primary goal of the AFDD and JMP initiative was to ensure the safety of ADNOC Distribution's drivers by monitoring and addressing fatigue and distraction. By leveraging AI technology, the system provided real-time insights into drivers' behavior, enabling proactive intervention and improved journey management.



Implementation

The initiative focused on equipping 70 heavy vehicles carrying flammable products with the AFDD system, achieving 100% installation. This innovative technology detected microsleeps and yawning, two critical indicators of fatigue, providing alerts to prevent potential hazards.



Impact

This initiative has contributed to a significant improvement in drivers' behavior, and a noticeable reduction in IVMS (In-Vehicle Monitoring System) violations within six months of implementation. 47% of detected fatigue events involved microsleeps or yawning, demonstrating the system's effectiveness in identifying risks. From July to December 2024, heavy vehicle drivers recorded zero IVMS violations, a remarkable improvement compared to the violations logged throughout 2023.



Conclusion

This initiative highlights ADNOC Distribution's commitment to leveraging cutting-edge technology to enhance operational safety. By proactively addressing driver fatigue and distraction, the AFDD and JMP systems have set a benchmark for safety standards, ensuring the well-being of drivers and the secure transportation of hazardous materials. This case exemplifies the company's dedication to innovation and operational excellence in safety management.

