



HEALTH AND SAFETY

At Halliburton, the safety of our employees and contractors is our priority. Our long-term safety programs and processes are tried, tested, and well-established. These programs and processes are part of our Journey to ZERO. They include Halliburton Critical Focus Areas (CFAs), Life Rules, Stop Work Authority (SWA), Management of Change, Significant Incident Review, and Tiered Assurance. Learn more on the [Health, Safety, Environment \(HSE\) and Service Quality \(SQ\)](#) page of our website.

In 2023, as business activity levels continued to rise, operational discipline to our Halliburton Management System (HMS) and focus on execution enabled us to outperform our industry group HSE indicators and improve our service quality performance.

JOURNEY TO ZERO

The Journey to ZERO approach to safety and service quality expresses our commitment to our employees, customers, and communities. It demonstrates that we prioritize high standards, embrace challenges, and make no compromises when we execute on our goals.

Specific Journey to ZERO focus areas shift each year, but the guiding principles remain consistent:

- Leadership commitment
- Continuous improvement of the HMS
- Training and competency
- Communicate and address risks
- Technology and process improvement
- Verification of our HSE and SQ performance

Our 2023 Journey to ZERO efforts included a continued focus on risk management, and we completed our first full year of leadership visit metric tracking. In addition, we tracked progress on our GHG emissions, waste, and water reduction efforts, which are highlighted in the [Environmental](#) section of this report. Halliburton completed 100% of our 2023 Journey to ZERO objectives.

Our Occupational Safety - Journey to ZERO Sustainability Commitments

- Target outperforming total recordable incident rate and lost-time incident rate in the International Association of Drilling Contractors sector benchmarking.
- Achieve HSE training compliance >95%, driver competency >95%, and 100% completion of our annual Journey to ZERO strategic objectives.



Journey to ZERO

Our vision to achieve **zero** safety incidents, **zero** environmental incidents, and **zero** non-productive time—every day, on every job.



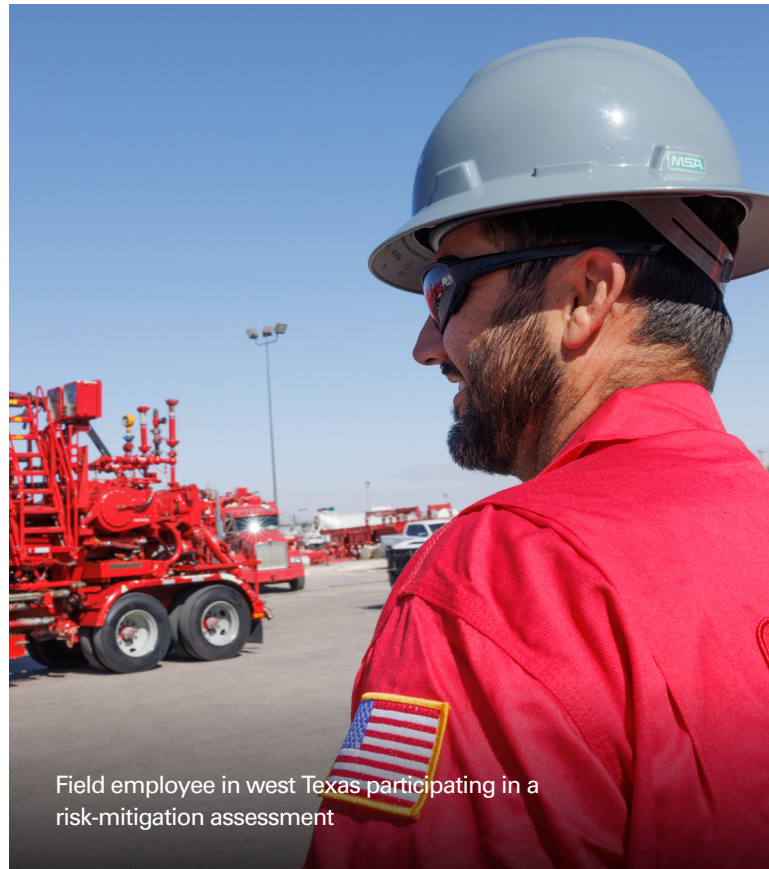
RISK MANAGEMENT

Our focus on risk management included the expansion of Halliburton's in-person 5 Checks to Go and Risk Management Execution training to all regions globally. To build on our successful 2022 updates to risk management training in North America, regional delegates recognized for HSE and SQ leadership completed a series of Train the Trainer modules in 2023 to become internally certified Risk Management 5 Checks to Go trainers. Globally, over 3,600 additional supervisors and frontline personnel completed the training.

When HSE or SQ incidents do occur, our risk management process helps us embrace the opportunity to learn from incident investigations. These investigations sometimes lead to process changes. At other times, they reaffirm the importance of continued execution on our existing lines of defense. In 2023, we supported these efforts with the publication of an HMS guidance document that standardized the categorization of our lines of defense and critical verification activities. This document provides a more consistent approach to using the results of our investigations to globally prioritize improvement opportunities. At Halliburton, our lines of defense categories include the industry standard Life Rules, Critical Focus Areas, and our product service line control points.

Stop Work Authority (SWA) remains a critically important part of risk management at Halliburton. Our SWA program authorizes all employees and contractors to stop a task if they observe unsafe actions or conditions, or if they have concerns regarding the controls over an HSE or SQ risk. In 2023, employee engagement in SWA remained strong, and we saw a year-over-year increase in the number of SWA observations.










Stop Work Authority Observations



Field employee in west Texas participating in a risk-mitigation assessment

Halliburton Life Rules

Key Actions to Prevent Serious and Fatal Injuries

-  **Bypassing Safety Controls**
-  **Driving**
-  **Hot Work**
-  **Safe Mechanical Lifting**
-  **Working at Height**
-  **Confined Space**
-  **Energy Isolation**
-  **Line of Fire**
-  **Work Authorization**

Halliburton's Five Critical Focus Areas



Well Barriers: Manage well barriers to prevent uncontained release of formation fluids



Hydrocarbons to Surface: Control the well to prevent unintended flow to the surface



Pressure Control: Control pressurized systems at all times



Well Proximity: Plan and maintain non-intersecting drilling trajectories to avoid a collision



Radiation and Explosives: Adhere to global and local regulatory safety requirements at all times

5 Checks to GO

Starting work is not Step #1

- 1 Review Plan
- 2 Verify Readiness
- 3 What's Different?
- 4 Validate Controls
- 5 Final Check

HALLIBURTON



Indonesia team conducts 5 Checks to Go - an easy approach to safety

LEADERSHIP VISITS

Leadership visits focus on engagement with frontline employees to ensure processes are working as intended. Leaders review the execution of critical verification activities and gather process improvement feedback. 2023 was the first full year of use of our leadership visit metric. The focus on completion of 5 Checks to Go before work begins and use of our leadership visits to reinforce desired behaviors helped deliver our year-over-year improvement in total recordable injury and lost-time recordable injury rates.

HMS AND INDUSTRY STANDARD CERTIFICATIONS

HMS plays a central role in putting our Journey to ZERO in action. The standards and work methods that form HMS

define how we work and enable us to address potential risks inherent in our businesses. HMS incorporates major management system standards, including those for quality management (ISO 9001), environmental management (ISO 14001), and health and safety management (ISO 45001). The system also meets and exceeds requirements of the industry-specific API standards for manufacturing (API Q1) and providing services in the oil and gas production sector (API Q2) and the API RP 75 standard for offshore safety and environmental management.

In addition to the global verification of HMS through our internal tiered-assurance program, Halliburton has numerous locations externally certified to API Q1, API Q2, ISO 9001, ISO 14001, and ISO 45001. Halliburton leads the industry with 35 API Q2-certified facilities located in 13 countries.

2023 Health and Safety Facility Certifications

Certifications	Number of countries with API Q1-certified facilities	Number of API Q1-certified facilities	Number of countries with API Q2-certified facilities	Number of API Q2-certified facilities	Number of ISO 45001 certified facilities
TOTAL	6	18	13	35	48



Western Hemisphere President Mark Richard conducts leadership visit with team in Suriname