

# DriveSMART\*



## The Schlumberger Program for Crash-Free

Odd Oeen, QHSE Manager

\*Mark of Schlumberger

# Schlumberger

# Driving Environment

Oil & Gas service companies

Multinational > 100 countries

Employees > 52,000

Fleet size > 11,500 vehicles, sedans to specialized oversized units

## Exposure

> 180,000,000 mi/year ; 288,000,000 km/year

> 493,000 mi/day ; 789,000 km/day

24 / 7 operations



# The start ...

- Corporate recognition
- One program
- Concept of Journey Management
- Global driving manager
- Policy and Standard

# The Policy

## Driving Policy

## Schlumberger

Driving is the greatest accident risk faced by our employees. To minimize this risk and ensure that worldwide standards for driving qualification and practices are followed, this driving policy applies to all Schlumberger organizations. This policy also provides the foundation for building a driver improvement program. The following shall be implemented in all locations. Journey management and driving standards shall document details of the requirements in each program. For any organization, not compliant with this policy, management shall produce a time bound implementation plan.

### Driver Training and Qualification

Only approved personnel and contractors are allowed to drive vehicles on behalf of Schlumberger, including company-owned or leased vehicles, vehicles rented for business purposes and when claiming kilometer/mileage allowance. Approval is granted to drivers who have taken defensive driving training every three years and commentary driver training annually. These training programs must be documented.

### Seat Belts

As a condition of employment, all employees and contractors must wear seat belts at all times while driving a vehicle, and they must ensure that all other vehicle occupants are also wearing seat belts.

### Journey Management

All locations shall have in place an active journey management program that complies with the applicable standard. Each location's journey management program shall address all local driving conditions and identified risks.

### Substance Abuse

Driving a vehicle while under the influence of alcohol or any drugs or narcotics is strictly prohibited and subject to disciplinary action including termination as stated in the Schlumberger Substance Abuse Policy.

### Driver Improvement Monitors

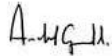
An approved driver improvement monitor shall be installed in all vehicles designed for road use that are owned, leased or subcontracted by Schlumberger. All locations shall adopt a program for regularly reviewing the data gathered by the monitors and using that data to continually improve driver safety. Management must be actively involved in the implementation of this program.

### Cellular Phone

Drivers should neither initiate nor answer a cellular phone call or message whilst driving a vehicle, regardless of whether a hands free device is available or not. Cellular phones may be left on during a trip to alert the driver of an incoming call or message, however the vehicle must be brought to a complete and safe stop before responding.

### Disciplinary Action

Violations of this policy can result in disciplinary action up to and including termination.



**Andrew Gould**

Chairman and Chief Executive Officer, Schlumberger Ltd.

Driver Training & Qualification

Seatbelts

Journey Management

Substance Abuse

Driver Improvement Monitors

Cellular Phones

Disciplinary Action

# Journey Management and Driving Standard

## Objective

To ultimately eliminate driving related crashes that cause fatalities and injuries to employees, families, contractors and third parties and minimize damage to equipment through careful management of all phases of the transportation process by:

- **Identifying and managing hazards and unnecessary exposure** through active journey management;
- **Preventing and mitigating the residual risk** through the proper selection and preparation of **people, vehicles, equipment and routes**.

## Scope

This Standard applies **at all times to all Schlumberger locations**.

# Drives SMART

Crash  
Defensive Investigation Training  
Driving Journeys RIRs  
Commercial Management Root Cause Analysis  
DriveSMART Compliance  
Practices Hazard Exempt  
Trip Management Vehicle  
RDM Driver Qualification  
Control Best Management  
Awareness Reinforcement Tools  
Polic Engineering &  
Driving Monitors Design  
Alertness Mgmt. Selection  
Checklist Hub  
Assessments  
Practices



Search to the horizon



Maintain space and visibility



Always move your eyes

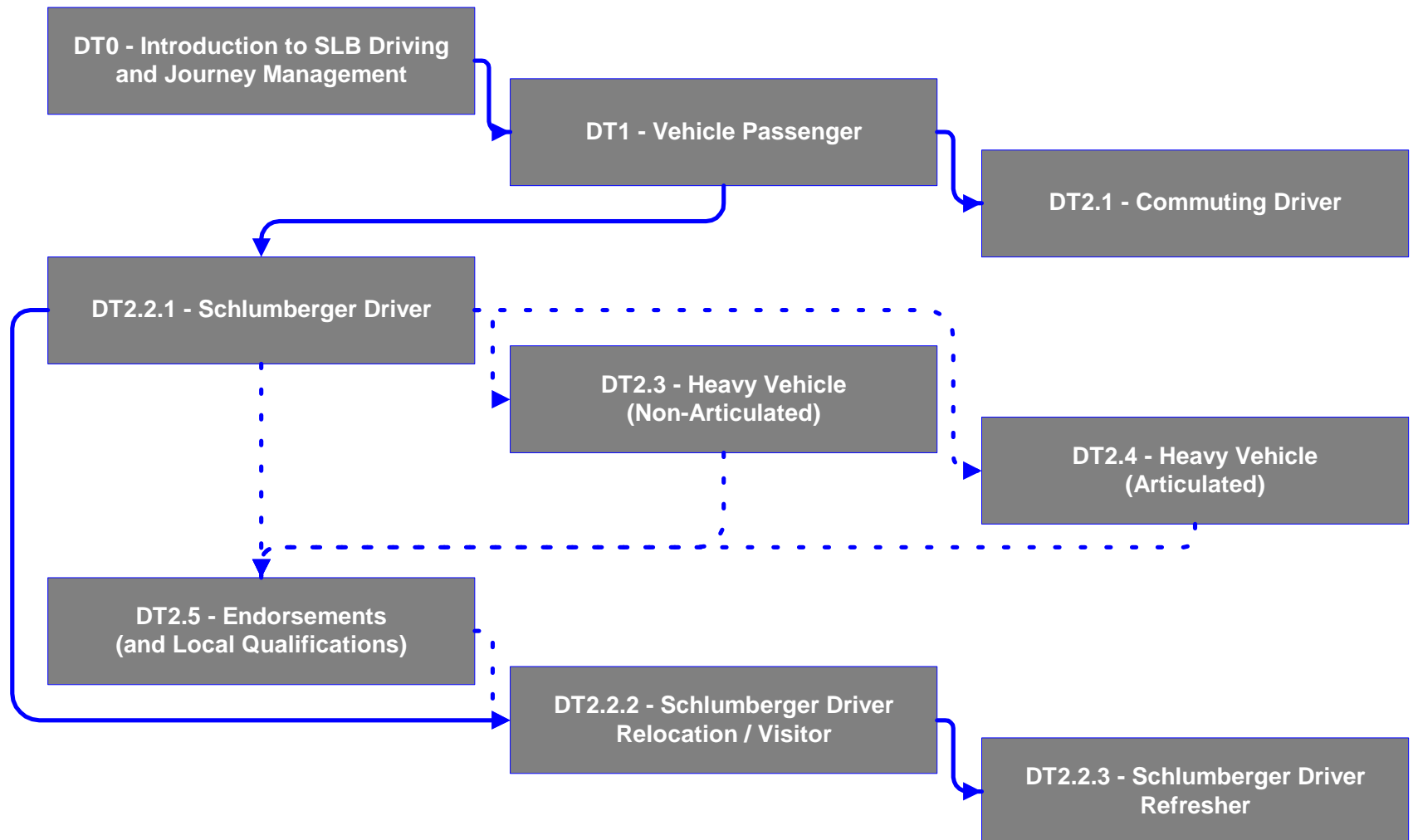


Recognize and Respond



Take control - be seen


# Driver Training Levels and Flow






# Crash Frequency Graph – Global, Schlumberger

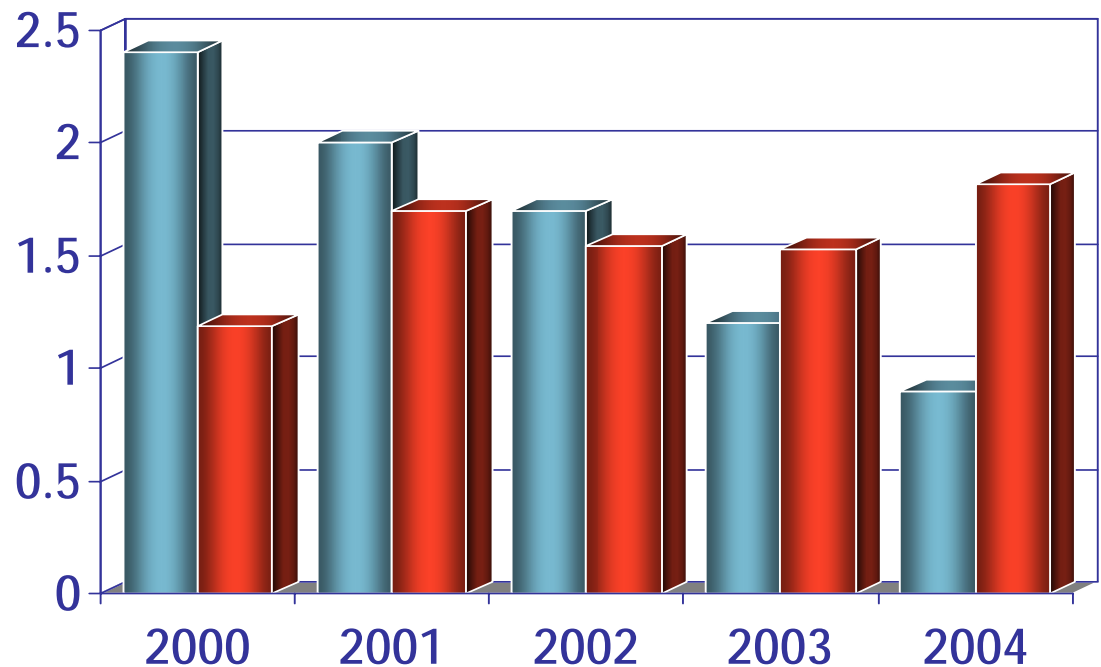
Involved

 Auto Accidents / 1,000,000 Miles Driven

 Miles Driven: 100,000,000 Miles

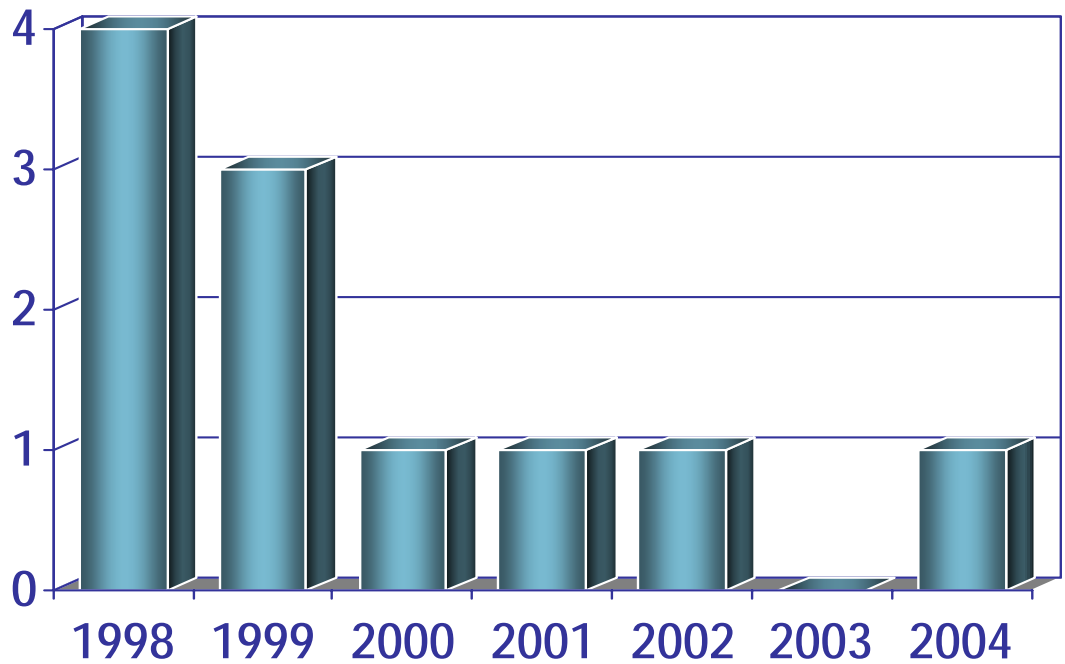
Industry Recognized AAR 2004

– 0.6



# Vehicle Fatalities - Global

Industry  
Recognized



# Conclusion

No single solution; no “silver bullet”

Success dependent on:

- Management commitment
- Active involvement of employees and contractors
- Management by objective
- Journey management audits



**Schlumberger**

Crash-Free Driving