



Authorized Training Provider



Behaviour-Based DEFENSIVE DRIVING (WITH ECO-DRIVING) TRAINING PROGRAM

OVERVIEW

Studies and reports by MIROS and SPAD that accidents and associated fatalities caused by fleet and haulier is about 27 Kod Amalan Industri SPAD 2015 while DOSH have reported 104 accidents and 14 deaths till October 2015 Fleet vehicle accidents are among the most expensive injury claims for business The average cost of a loss related to fleet vehicle accidents is almost twice the cost of the average workplace injury Besides property damage, fleet crashes result in lost productivity, lost revenue from missed sales calls, and potential third party liability claims from an at fault crash Since most companies self insure fleet vehicles and their employee drivers, the company pays these costs directly.

Several key factors have been identified as the main contributors towards this high accident rate Most fleet accidents are as a direct result of drivers behavior A competently trained driver is the single biggest factor in reducing road risk It is also an established fact that Safety and Operations goes hand in hand, where you cannot get efficiency and optimise the cost of your road transport operations without safety A comprehensive driver training and certification programme incorporating industry SOPs, Safety Driving, Risk Management and Operational efficiency is required for the industry based on the following facts.

The current in house driver training courses are developed by senior drivers within the organisation and don't reflect the industry needs It is very much of a Standard Operation Procedure (of the respective company Trained drivers bring a lot of value to organisations that have a mobile workforce When drivers are kept up to date on safety protocols, and are always attentive to safe driving practices, they avoid the dangers of the road and save their employers time, energy, and money Trained drivers are more adept at handling vehicles in any number of conditions they may face.

Not only does training ensure the drivers are protected it also lowers the costs incur for vehicle maintenance and replacement While it's impossible to guarantee accidents will never happen, comprehensive driver training certainly makes them likely, while ensuring health and safety compliance and reducing risk.

COURSE OBJECTIVES

- ✓ Identify defensive driving concepts and principals
- ✓ Identify statistics relevant to accidents and death
- ✓ Discuss negative and positive driving habits
- ✓ Discuss road craft and system of vehicle control
- ✓ Discuss driver, habits, attitudes, behaviours and hazards
- ✓ Practice correct steering techniques
- ✓ Identify correct emergency braking technique
- ✓ Perform emergency accident avoidance
- ✓ Identify types of skid and correction
- ✓ Discuss Eco-Driving Concept and Principles

METHODOLOGY

- ✓ Lectures with Q&A, Handout Notes
- ✓ Accident Pictures & Video shows with discussions
- ✓ Activity – Case studies discussion
- ✓ Pre / Post Objective Theory Tests
- ✓ Pre-operations Inspection
- ✓ Practical Operations (On The Road) Assessment
- ✓ Simulator (On The Road) Assessment

TARGET PARTICIPANTS

Companies with a fleet of vehicles should equip their designated employee-drivers with the right driving habits, attitudes, systems, skills and techniques while on the job.

LEARNING OUTCOME:

- ✓ **Theory Training**
Describe the nature of the sector of industry and their role and responsibilities as a Driver
- ✓ Name and explain the purpose of principal components, the basic construction, controls and terminology



DRIVING TO SAVE LIVES, TIME & MONEY
Inspite of the conditions around you and actions of others

- ✓ Conform with manufacturer's requirement as per the operator's manual, other types of information source and relevant regulations and legislation
- ✓ Undertake all pre use checks
 - Drivers role function
 - POWERS Check
- ✓ Configure and ready for travel
- ✓ Travel the machine over a variety of relevant surfaces and gradients (where applicable)
- ✓ Travel and manoeuvre in confined spaces
- ✓ Identify and explain actions required for hazards, underground and overhead services

- DADA Driving Technique
- Push Pull steering
- 3s+ Following Distance
- 5 Vision Zone Scanning
- 7 Habits of Defensive Driving
- Rules of Third Deceleration
- Perception Reaction and Braking Distance
- RUA Collision Prevention
- Safe Stopping Distance Behind a Stopped Vehicle
- Delayed Acceleration Technique
- Blind Spot Reduction Technique
- Journey Management Planning

✓ **Eco-driving fundamentals for everyday driving:**

- Tyre pressure check
- Importance of Maintenance Checks
- Adequate following distance
- Throttle control
- Gear shifting technique
- Air conditioning control
- Aero dynamic shape
- Switching off the engine
- When to maintain low RPM
- Use your legs / Combine errands for your trip

Practical Training

- ✓ Preventive Maintenance Check System
- ✓ Push Pull Steering
- ✓ Emergency Braking
- ✓ Crash Accident Avoidance
- ✓ Simulator Assessment
- ✓ On the Road Commentary Assessment

Some of our satisfied clients in Material Handling Equipment (MHE), Mobile Elevating Work Platform (MEWP), Rigger/ Slinger/ Signaller/ Tagline, Crane Lifting Supervisor & Planner, Defensive Driving and Inspections Trainings include the following:

Aerodarat, Agility, Air Products, Airod, Aker Solutions, Akzo Nobel, Amsteel, Ancom, Ann Joo, APM, Armstrong, Avery Dennison, BBraun, Bahru Stainless, Baker Hughes, BAT, BNM, Bauer, Blue Scope, Boston Scientific, Bradken, British High Comm., BSG, Carsem, China Const. Co., CCM, Celestica, Cement Industries, Cenviro, Citylink, Daikin, Dell, DHL, Dialog, Digi, DRB-Hicom, Dutch Lady, EEW, Elektrisola, Entegris, ETOPS, Eurocare, Federal Fujikura, Federal Express Services, FELDA, Fibertex, Flextronics, Fonterra, Gardenia, Gas Malaysia, GD Express, GE, Genesis Curis, German Automotive Lighting, Giant, Gold Coin, Govt. Hospitals, Halliburton, Hartalega, Hitachi, Hume Cement, IJUM, IJM, IKEA, IOI, Istana Budaya, Isuzu, JB Cocoa, Johnson, Johor Port, Keller, Kertih Airport, KLCC, Kobe, Kontena Nasional, K&N, Lafarge-Holcim, Laubros, Liebherr, Linocraft, Lotte-Titan, Macfood, Malakoff, Malaya Glass, MAB, MML, Mammoet, MAPA Gloves, MAskargo, Maxis, MBF Printers, MISC, MMC-Gamuda, MMHE, Mondi, Monier, Motorola, MRCB, Muda Paper, Mudajaya, Mydin, Nestle, Nilai Medical, NITTSU, Northport, NPK Fertilizer, Orica, Panasonic, Percetakan Nasional, Perodua, PETRONAS, Philip Morris, PLUS, PROTON, PTP, Red Crescent, Samsung, Sapura, Sarawak Timber, Segi, Senai Airport, SGL, Shell, Shimano, Shin-Etsu, Shopee, Sime Darby, St John, Sumitomo, SunPower, Sunway, TCIM, Technip-FMC, Teleflex, TNB, TNT Express, TESCO, TNLS, Top Glove, Trans Elite, Tune Insurance, Tung Shin, UAC, UKM, UMP, Unisteel, UPB, UPM, V.S., Venture, Vesuvius, Volvo, Vopak, Watson, WCT, WD, World Kitchen

★ **Winner of 7 International & Local Awards**

MOF Registration #357-02124992
 5 I-Ray Eyes Technique Patent Owner
 5 Star Rating Training Provider of HRDF
 Training Provider: PETRONAS/ FELDA/ NESTLE
 Training Partner: ABM, HRDF (M), FedUni (Aust), API (USA)
 Training, Curriculum & Content Developer: HRDF, DSD, CIDB
 The Malaysia Book of Records 2019 Winner (with APM)

★ **Behavior-Based Safety (BBS) Operations Training**

Forklift / Reach Truck / PP Stacker / VNA
 Reach Stacker / ECL / Excavator Crawler / Telehandler
 MEWP (Scissors Lift / Boom Lift / Vertical Lift / Sky Lift)
 OTC, Lorry Crane, Rigger, Signaller, Lifting Supervisor & Planner
 Defensive Driving: Ambulance / Fire Eng. / Car / Bus / Van / Lorry
 Crane & Plant Inspection, LOLER, PUWER, LOTO, 5S+

DURATION

- ✓ 2 days - 14 hours
- ✓ Weekday or Weekend Classes Available

TRAINING DATES

✓ From _____ to _____

COURSE FEE

- ✓ RM 2,600.00 per pax
- ✓ HRDF - SME Contributors 100% sponsorship by HRDF
- ✓ HRDF - Non-SME Contributors 50% Sponsored by HRDF, Balance Course Fee will be Deducted from Employer's HRD Levy

AWARD CERTIFICATION

- ✓ Certificate of Achievement in All Theory Practical Assessment from the Green Freight Asia

TURNING RIGHT Slide Pull Pull Slide
TURNING LEFT Push Slide Slide Push
BUCKLE UP!
 D - DEFINE
 A - ANALYSE
 D - DECIDE
 A - ACTION
PLAN YOUR JOURNEY

2 hrs 15 mins 2 hrs 30 mins 4.5 hrs
 2 hrs 30 mins 2 hrs 15 mins 4.5 hrs



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