



>15 years since 2003
bringing you home safely
MAMPU MELAKUKAN KESELAMATAN MELAKUKAN

EXPERT PANEL OF



Training can be customised for the following vehicle type:

- ✓ Car
- ✓ Van
- ✓ Multipurpose Vehicle
- ✓ Motorcycle
- ✓ Ambulance
- ✓ Other Emergency Vehicles
- ✓ Truck
- ✓ Fire Truck
- ✓ Prime Mover
- ✓ Evasive Driving

Behaviour-Based DEFENSIVE DRIVING TRAINING PROGRAM

安全培训

OVERVIEW

Defensive Driving is defined as “driving to save lives, time, and money, in spite of the conditions around you and the actions of others.” It is a form of training for motor vehicle drivers that goes beyond the mastery of the rules of the road and the basic mechanics of driving.

It is aimed to reduce the risk of collision by anticipating dangerous situations, despite adverse conditions or the mistakes of others. This can be achieved through adherence to a variety of general rules, as well as the practice of specific driving.

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

METHODOLOGY

- ✓ Lectures with Q&A, Handout Notes, Foreign Language Translator (Optional)
- ✓ Accident Pictures & Video shows with discussions
- ✓ Activity – Case studies discussion
- ✓ Pre / Post Objective Theory Tests
- ✓ Pre-operations Inspection
- ✓ Practical Operations Demonstration & Assessment

DURATION

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

TARGET PARTICIPANTS

- ✓ Drivers for both commercial or personal use with appropriate car driving license and medically fit.
- ✓ The training is also relevant to employees who are associated with road transport operations, such as Depot Managers, Operations Supervisors, Logistics Officers, Transport & Safety Officer.

COURSE CONTENT:

Theory Training

- ✓ Defensive driving principles
- ✓ Accidents and death statistics
- ✓ Drivers' role & function
- ✓ POWERS Check
- ✓ 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

Practical Training

- ✓ Preventive Maintenance Check System
- ✓ Push Pull Steering
- ✓ Emergency Braking
- ✓ Crash & Accident Avoidance
- ✓ Skid Control (Optional)
- ✓ Simulator Assessment (Optional)
- ✓ On the Road Commentary Assessment (Optional)



DRIVING TO SAVE LIVES, TIME & MONEY

In spite of the conditions around you and actions of others

DRIVING IS A FULL TIME JOB

TRAINER: Lt. Colonel (CD) Frank Tan, PMP, PJK, PBP, PAP was the

- Expert Panel Specialist appointed by (JPK) Jabatan Pembangunan Kemahiran to develop the only National Occupational Skills Standard in the fields of MHE Operations and Maintenance and Mobile Elevating Work Platform Operations, Crane Lifting Operations.
- Expert Panel Specialist appointed by CIDB to develop the 5 modules under MEWP & Lifting Operations Modules Rigging/ Slings, Signaling, Lifting Supervisor.
- He holds professional certifications & qualifications in Crane Lifting / MHE / MEWP Operations and Vocational Training Officer (JPK), Train The Trainer (HRDF), Certified Lifting Director (ITI, accredited by LEEA & ASME), American Society of Safety Engineers, Society of Automotive Engineers USA, PUWER & LOLER (UK) certifications.
- He has more than 35 years of training & practical experience and has served as speaker and trainer at many MNCs, GLCs, PLCs, SMEs, NIOSH, ABM, CIDB, Local and International Conferences.



Major bus crashes in recent years

2018

- > One person killed & 13 others, mainly Singaporeans, were injured when their bus rammed into a lorry on the Karak – Kuala Lumpur Expressway on April 7.
- > 23 people sustained injuries in a bus-car crash at KM17.3 of the Genting Highlands – Kuala Lumpur road on April 6.

2017

- > 8 people killed & 44 others were injured, including nine seriously, after a stalled factory bus was rammed from behind by another factory bus in the 5.50am accident on the northbound stretch of KM147 of the North-South Expressway (NSE) on Oct 24.

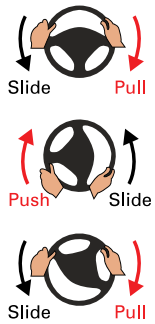
2016

- > 14 people killed & 16 others injured in express bus plunged 20ft into the ditch at KM 13.7 of North-South Expressway (NSE) near Pagoh on Dec 24, when travelling from Johor Bahru to Kuala Lumpur.
- > 9 Singaporeans injured after tour bus overturned at about 3.45pm, laid across at least 2 lanes of highway linking Karak to Kuala Lumpur, on its way back from Genting Highlands on Aug 31.

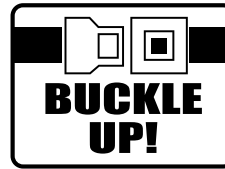
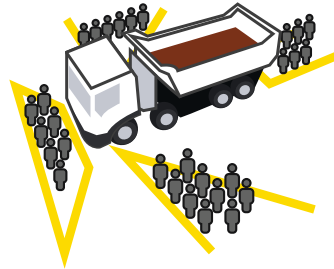
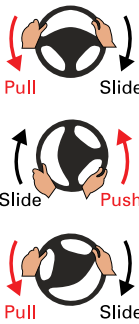
2015

- > At least 16 Malaysian tourists were killed & eight other injured after the chartered bus crashed into another vehicle before hitting a power pole & crashing down a ravine in Chiang Mai on Dec 20.

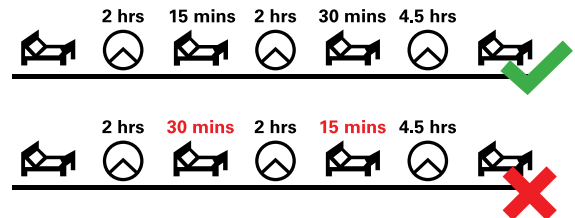
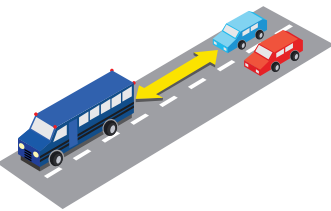
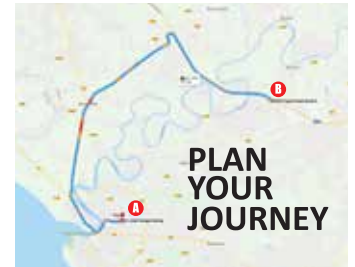
TURNING RIGHT



TURNING LEFT



- D** - DEFINE
- A** - ANALYSE
- D** - DECIDE
- A** - ACTION



Some of our satisfied clients:

Abx Express, A-Sonic Customs Broker Services, Aerodarat, Agility, Airbus, Airod, Air Products, Aker Solutions, Akzo Nobel, Amsteel, Ancom, Ann Joo, APM, Armstrong, Avery Dennison, B.Braun, Bahru Stainless, Baker Hughes, BAT, BNM, Bauer, Blue Scope, Bofi, Boston Scientific, Bradken, British High Comm., BSG, CAE Kuala Lumpur, CAMPBELL Cheong Wan, CARRIER International, Carsem, CEL Logistics, Cenviro, CHEC Construction, Chevron, China Const. Co., Celestica, Cement Industries, Cenviro, CIBA VISION, CIDB, Citylink, City Piling, CJ Century, Coffee Bean, Concept Design, Daikin, Dell, DHL, Dialog, Digi, DRB-Hicom, Dutch Lady, Ecologis, EEW, Elektrisola, Entegris, Equator Engineering, Essential Logistics, ETOPS, Eurocare, Everly Hotel, Federal Fujikura, FedEx, FELDA, FGV Kernel Products, Fibertex, Flextronics, Flowfuel, FM Global Logistics, Fonterra, Foresight, Fueller Logistics, Gading Kencana, GAMUDA GEO, Gardenia, Gas Malaysia, GD Express, GE, Genesis Curis, German Automotive Lighting, Giada Trading & Transport, Giant, Gold Coin, Govt. Hospitals, Greencon Resources, GREENTECH Constructions, Halfen Moment, Halliburton, Hartalega, Hartrodt Air Services, Hitachi, Honda, Hume Cement, IJUM, IJUM, IKEA, IOI, Istana Budaya, Isuzu, Jebesen & Jessen, JB Cocoa, Johnson, Johor Port, Jupiter Logistics, Keller, Kerthi Airport, Kintetsu World Express, KLCC, Kobe, Komatsu Ltd, Konsortium PD, Kontena Nasional, KRAIBURG TPE Technology, K&N, Lafarge-Holcim, Laubros, Legoland, Liebherr, Linocraft, Lotte-Titan, LS Prisma, MAB, Macfod, Majlis Perbandaran Manjung, Malakoff, Malaya Glass, Malaysia Transformer (MFS), Mammoet, MAPA Gloves, MASKargo, Masterpave, Maxis, MBF Printers, MEC Forwarding System, Menard, Merlin Entertainment, MISC, MMC-Gamuda, MMHE, MML, Mondi, Monier, Motorola, MRCB, Muda Paper, Mudajaya, Mujur Minat, Mydin, Nestle, Nilai Medical, NITTSU, Newwin Engineering, North Oil, Northport, NPK Fertilizer, Orica-CCM, Panasonic, Parrots Enterprise, PCA Group, Pengerang Gas Solution, Percetakan Nasional, Perodua, Petrofac, PETRONAS, PHIL-ORIENT Logistics, Philip Morris, PKT Logistics, PLUS, Prifaria, PROTON, PTP, Public Crane Heavy Equipment, Red Crescent, RLDE, RK Lorry Transports, Rohde & Schwarz, Rokonma, Samsung, Sapura, Sarawak Timber, Schenker Logistics, Segi, Senai Airport, Sentiasa Hebat, SGL, Shell, Shimano, Shin-Etsu, Shopee, Sime Darby, Skynet, SODEXO Malaysia, Song Transport, Southern Steel Mesh, St John, Sumitomo, SunPower, Sunway, Tatsuno Engineering & Service Malaysia, Swift Integrated Logistics, Syngenta, TCIM, Technip-FMC, Teleflex, TLIT Hardware Machinery, TNB, TNT Express, TESCO, TNLS, TNO Project Management, TOMCARE Resources, Top Glove, Trans Elite, Triangle Worldwide, Tune Insurance, Tung Shin, UAC, UDA Holdings, UEM Edgenta, UTM, UKM, UMP, Unisteel, UPB, UPM, V.S Industry, Venture, Vesuvius, VISION World Construction, Viva Haulage, Volvo, VOLVO Car Manufacturing, Vopak, Watson, WCT, WD, World Asia Logistics, World Express, World Kitchen.

- ★ **Winner of 9 International & Local Awards**
MOF Registration #357-02124992
5 I-Ray Eyes Technique Patent Owner
5 Star Rating Training Provider of HRDF
Training Provider: FELDA/ NESTLE/ PETRONAS/ SHELL/ TNB
Training Partner: ABM, APM, BSR, HRDF(M), GF(ASIA), 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+



THE ISO GROUP (operated by In-Source Options Sdn Bhd)

35, Jalan Serendah 26/39, Kawasan Perindustrian Hicom, Seksyen 26, 40400 Shah Alam, Selangor, Malaysia.
Tel: 03-5103 4687 Fax: 03-9235 1167
Email: frank@isogroup.com.my / franktan88@gmail.com
Website: www.isogroup.com.my FB: The ISO Group

CONTACT US:

Lt. Colonel (CD) Frank Tan
018-7719266

