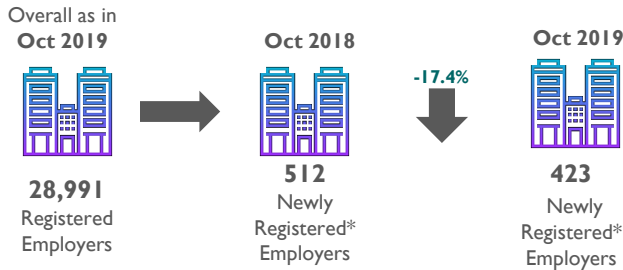


HRDF QUICK BITE REPORT – NOV 2019

HRDF TRAINING SCENARIO FOR OCTOBER 2019

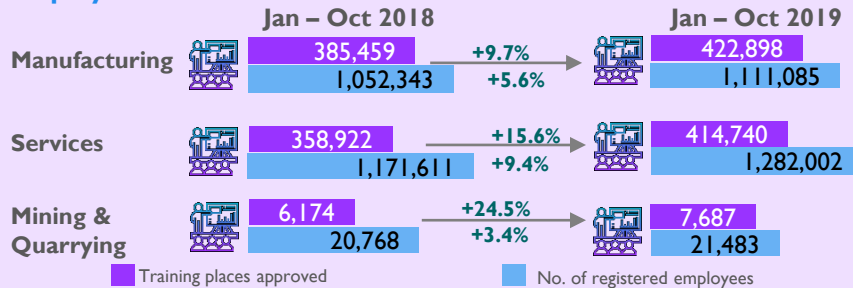
Growth of HRDF Registered Employers



*Deregistration factor is not included

Based on 28,991 registered employers as in October 2019, the total number of employees covered under the PSMB Act is now at **2,414,570**. The number of newly registered employers with HRDF has increased by **66.7%** from the Mining and Quarrying sector. However, decreased for Manufacturing sector with **57.5%** and respectively **6.1%** from the Services sector. The Services sector remains as the sector with highest number of newly registered employers for year 2019 and in October 2019 with **293** new employers. As of the size, SME comprises **96.7%** of the registered employers compared to the Large sized category of employers.

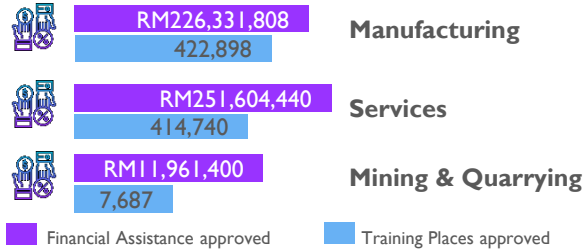
Employees Trained stands at 35.4% as in Oct 2019



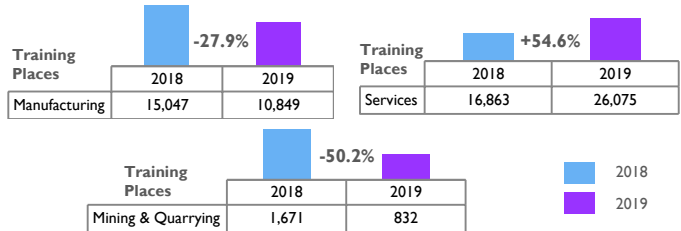
The trends show all the three (3) sectors have increasing number of training places approved compared to the previous year of the same months, however the number of trained employees remain low with only **38.1%** of trained employees from Manufacturing, **32.4%** from Services and **35.8%** from Mining and Quarrying sector. Overall, only 35.4% of employees being trained for the total number of employees as in October 2019.

Approved Training by Main Sectors in Jan - Oct 2019

FA: RM489,897,648 | TP: 750,555



Services sector is the only sector has an increasing number of Certification Programmes from 2018 to 2019 in Jan - Oct



Four (4) most active* sub-sectors in Oct 2019

- 1. Petroleum Refineries**
1,205 training places (0.095)*
- 2. Production of Motion Picture, Video & Television Programme, Sound Recording & Music Publishing**
412 training places (0.078)*
- 3. Manufacturer of Miscellaneous Products of Petroleum & Coal**
137 training places (0.075)*
- 4. Manufacturer of Plastics Products**
5,603 training places (0.074)*

*Active/least active is defined by ratio of total number of training places / no. of employees)

Four (4) least active* sub-sectors in Oct 2019

- 1. Gas, Steam & Air-Conditioning Supply**
41 training places (0.009)*
- 2. Tobacco Manufacturers**
8 training places (0.009)*
- 3. Early Childhood Education**
146 training places (0.011)*
- 4. Sewerage**
39 training places (0.011)*

Subsectors with high training cost* on average (per pax/day) in Oct 2019

- 1. Petroleum & Gas Extraction (RM1,090)**
- 2. Sewerage (RM1,025)**
- 3. Advertising (RM934)**
- 4. Telecommunication (RM920)**
- 5. Air Transport (RM897)**

*The training cost was calculated based on cost fees per pax and per day for Public & e-learning type of training (for SBL, SBL-Khas, SLB & FWT scheme only) which does not take into account the complexity of the programme.

Average training cost (RM) according to types of training

	Public	In-House
Manufacturing	1,542	408
Services	1,610	486
Mining & Quarrying	3,437	871

*The training cost was calculated for related schemes based on financial assistance/training places and not the duration of the programme or the complexity of the programme.

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TOP LISTING RELEVANT JOB-BASED TRAINING PROGRAMMES FOR OCT 2019 BY SUB-SECTORS

A) MANUFACTURING SECTOR

- 1) FOOD MANUFACTURING & BEVERAGE INDUSTRIES**
 - Food Hygiene & Safety for Food Handler Training in Processing Industry
- 2) IRON AND STEEL BASIC INDUSTRIES**
 - Forklift Operator Safety
 - Chemical Safety Handling & Spillage Management
 - Machinery Hazards & Guarding
- 3) MANUFACTURER OF FURNITURE AND FIXTURES EXCEPT PRIMARILY OF METAL**
 - Forklift Operator Safety
- 4) MANUFACTURER OF ELECTRICAL MACHINERY, APPARATUS APPLIANCES AND SUPPLIES**
 - Statistical Process Control (SPC)
 - Mechanical Assembly Process
- 5) MANUFACTURER OF FOOTWEAR, EXCEPT VULCANISED OR MOULDED RUBBER OR PLASTICS FOOTWEAR**
 - Buy Made-in Malaysia: Understanding Malaysian Government Procurement
- 6) MANUFACTURER OF GLASS AND GLASS PRODUCTS**
 - Chemical Handling
 - Crane Safety Handling
 - Introduction to Noise Impact
- 7) MANUFACTURER OF INDUSTRIAL CHEMICALS & OTHER CHEMICAL PRODUCTS**
 - Food Handling
 - Good Manufacturing & Distribution Practice for Pharmaceutical Industries
- 8) MANUFACTURER OF LEATHER & PRODUCTS OF LEATHER, LEATHER SUBSTITUTES & FUR, EXCEPT FOOTWEAR & WEARING APPAREL**
 - Fire Fighting
 - Hearing Loss Prevention & Understanding OSHA (Noise Exposure)
 - Licensed Manufacturing Warehouse (LMW)
- 9) MANUFACTURER OF MACHINERY EXCEPT ELECTRICAL**
 - Understanding Noise Exposure Regulations
 - Understanding SDS, Effectiveness of PPE, Class Regulations 2013 & Chemical Spillage
- 10) MANUFACTURER OF MISCELLANEOUS PRODUCTS OF PETROLEUM & COAL**
 - Authorised Entrant & Standby Person for Confined Space
 - Crane Lifting Supervisor
- 11) MANUFACTURER OF NON-METALLIC MINERAL PRODUCTS**
 - *Bekerja di Tempat Tinggi & Bekerja di dalam Ruang Terkurung*
 - Authorised Entrant & Standby Person for Confined Space
 - Hazard Identification, Risk Assessment & Risk Control (HIRARC)
- 12) MANUFACTURER OF PAPER AND PAPER PRODUCTS**
 - Overhead Crane Operational Safety
 - Basic Chemical Spill Control
- 13) MANUFACTURER OF PLASTICS PRODUCTS**
 - Chemical Safety & Spillage Control
- 14) MANUFACTURER OF POTTERY, CHINA AND EARTHENWARE**
 - Introduction to Tooling & Molding
- 15) MANUFACTURER OF PROFESSIONAL AND SCIENTIFIC & MEASURING AND CONTROLLING EQUIPMENT N.E.C. AND OF PHOTOGRAPHIC AND OPTICAL GOODS & OTHERS MANUFACTURING IND.**
 - Overhead Crane & Hoist
 - Chemical Spillage, Storage & Handling (with Mock Drill Exercise)
- 16) MANUFACTURER OF RUBBER PRODUCTS**
 - Environmental Management System Awareness ISO 14001:2015
 - Hazard Identification, Risk Analysis & Risk Control
- 17) MANUFACTURER OF TEXTILES & WEARING APPAREL, EXCEPT FOOTWEAR**
 - Handling Chemicals & Hazardous Material
- 18) MANUFACTURER OF TRANSPORT EQUIPMENT**
 - New Product Development System (NPDS)
 - Defensive Riding Skill
 - Projection Welding
- 19) MANUFACTURER OF WOOD & WOOD PRODUCTS AND CORK, EXCEPT FURNITURE**
 - Safe Operating Manual Handling Equipment (MHE)
 - Fundamental Industrial Mechanical Maintenance, Servicing & Installation
- 20) NON-FERROUS METAL BASIS INDUSTRIES & FABRICATED METAL**
 - Scissor Lifts Safety
 - Chemical Safety Hazardous Communication
- 21) PETROLEUM REFINERIES**
 - SAP-Integrated Notification & Work Order Planning (INOP)
 - Authorised Entrant & Standby Person For Confined Space
 - Subsea 2.0 - VXT & Manifold Training
- 22) PRINTING, PUBLISHING AND ALLIED INDUSTRIES**
 - Chemical Handling
- 23) TOBACCO MANUFACTURERS**
 - Effective Safe Forklift & Reach-Truck Driving
 - Certified Environmental Professional in Bag Filter Operation

B) SERVICES SECTOR

- 1) Advertising**
 - Online Marketing
 - Winning with Relationship Selling
- 2) AIR TRANSPORT**
 - Cabin Crew Sep Recurrent Drill
 - Psychosocial First Aid (PFA) - Humanitarian Assistance Response
- 3) BONDED WAREHOUSE**
 - Forklift Operator & Safety Handling
 - Crane Safety Handling, Hand Signal & Load Chart
- 4) BUILDING AND LANDSCAPE SERVICES**
 - Certificate in Practical Cleaning Skills
 - Pest Control Sales Technical
- 5) COMPUTER INDUSTRY**
 - ITIL 4 Foundation
 - CCC Internet of Things Foundation
- 6) DIRECT SELLING**
 - Negotiation Strategies for Import & Export Business
- 7) DRIVING SCHOOL**
 - *Pemandu Berhemah*
 - *Pembaharuan Sijil Pengajar Institut Memandu*
 - *Pensijilan Pengajar Institut Memandu Kelas D*
- 8) EARLY CHILDHOOD EDUCATION**
 - *Kursus Kraitangan & Seni Lukis*
 - Civic Education in KSPK
- 9) ENGINEERING SUPPORT & MAINTENANCE**
 - Authorised Entrant & Standby Person for Confined Space
 - Troubleshooting (Inclusive of Inspecting, Adjusting & Repairing Elevators & Related Equipment)
- 10) EVENT MANAGEMENT SERVICES**
 - Business Event Forum
- 11) FOOD AND BEVERAGE SERVICES**
 - Food Handling
 - How to Sustain Outstanding Quality & Deliver Cheeky Service for Kids Menu, Anniversary
- 12) FRANCHISE**
 - Food Handling
 - Retail Management
- 13) FREIGHT FORWARDER**
 - Warehouse Operation & Improve Productivity
 - Safe Handling of Material Handling Equipment (MHE) Trucks
- 14) GAS, STEAM & AIR-CONDITIONING SUPPLY**
 - Chemical Handling & PPE
 - Operation Problem Solving & Troubleshooting
- 15) HEALTH SUPPORT SERVICES**
 - Basic Occupational First Aid, CPR & AED
 - Handling Aggressive Customers
- 16) HOTEL INDUSTRY**
 - Certificate in Food Handling
 - Service Excellence
- 17) HYPERMARKET/SUPERMARKET/DEPARTMENTAL STORE**
 - Branch Operation
 - Store General Manager (SGM)
 - Basic Food Safety and Hygiene
- 18) INFORMATION SERVICE**
 - Professionalism & Telephone Etiquette
- 19) LAND TRANSPORT**
 - Bus Introduction & Inspection
 - Basic Fire Prevention (*Penyenggaraan Landasan*)
 - *Tugas & Fungsi Depoh Penyenggaraan & Pengenalan Kepada Sistem Rel*
- 20) PORT SERVICES**
 - Pengendalian Bot
 - Marine Facility Security Officer (MFSO)
- 21) POSTAL**
 - New Core - Track & Trace
 - Asas Posmen
- 22) POWER (ENERGY)**
 - Low Voltage Distribution System & Switching Requirements
 - 11kv Switching Requirements
- 23) PRIVATE BROADCASTING SERVICES**
 - Responsive Web Design Using Bootstrap
 - Typescript Essential
- 24) PRIVATE HOSPITAL**
 - Basic Life Support
 - Back Pain Management
 - Care of Peripheral intravenous Catheter
- 25) PRIVATE INSTITUTION OF HIGHER LEARNING**
 - Academic Writing
 - *Bengkel Pemantapan Pengurusan Fakulti*
- 26) PRODUCTION OF MOTION PICTURE, VIDEO & TELEVISION PROGRAMME, SOUND RECORDING & MUSIC PUBLISHING**
 - Virtual Reality for Architecture Visualisations with Unreal Engine
- 27) RESEARCH & DEVELOPMENT**
 - Implementation of QbD for Development of Analytical Methods
- 28) SALE & REPAIR OF MOTOR VEHICLES**
 - The Art of Selling using Facebook
 - Product Familiarization
- 29) SECURITY FIRMS**
 - Certified Security Guard (CSG)
 - *Asas Serjatiapi*
- 30) SEWERAGE**
 - Malaysia International Water Convention (MIWC)
 - Flexi Skills Mechanical
 - Energy Manager Convention
- 31) SHIPPING**
 - World Maritime Week 2019 (WMW'19) Malaysia
 - CMA CGM Local Cargo Space Management & Loading
- 32) TELECOMMUNICATION**
 - Introduction to Test Equipment Control (Calibration/Verification)
 - SAP Business Warehouse (BW) Reporting for SAP Flexible Real Estate (RE-FX)
- 33) TRAINING PROVIDER**
 - Teaching Digital Native
 - Effective Trainer
- 34) TRAVEL AGENCY – INBOUND**
 - Certificate in Park Guiding & Park Product
 - Travel & Tours Enhancement
- 35) TRAVEL AGENCY – OUTBOUND**
 - Digital Marketing
 - Service Excellence in Transport
- 36) VETERINARY SERVICES**
 - Feline Internal Medicine
- 37) WASTE MANAGEMENT AND MATERIAL RECOVERY SERVICES**
 - *Pengurusan Buangan Terjadual*
 - Waste Management Sustainability Forum 2019
- 38) WATER TREATMENT AND SUPPLY**
 - Training on Handling of Chemical Spillage
 - Water Treatment Operation Services

C) MINING & QUARRYING SECTOR

- 1) MINERAL & STONE QUARRY**
 - Petroleum Geology for Non Geologist
 - Pressure Safety Valve L1
 - Offshore Lifeboat Coxswain Initial (Twin Fall) (OPITO)
- 2) PETROLEUM & GAS EXTRACTION**
 - Gas Lift Training
 - Diesel Engine Operation & Maintenance
 - Oilfield Integrated Production Modelling