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MANPOWER STATISTICAL

REPORT OF THE

AUTOMOBILE INDUSTRY

I. INTRODUCTION

The Training Board

1.1 The Automobile Training Board of the Vocational Training Council is appointed by the HKSAR Government to be responsible for determining the training needs in the automobile industry and to recommend to the Vocational Training Council measures to meet the needs. Membership of the Training Board is at Appendix 1.

Purpose of the Survey

1.2 The survey was conducted by the Training Board during the period from 27th February 2004 to 30th March 2004. The aim of the survey is to collect up-to-date manpower information in the principal jobs of the automobile industry.

Scope of the Survey

1.3 The survey covered the following branches/sectors of the automobile industry:

- (a) establishments engaged in the manufacture, servicing and repair of motor vehicles and recorded by the Census and Statistics Department under HSIC 3884 and HSIC 9513;

(Note: HSIC denotes Hong Kong Standard Industrial Classification)

- (b) establishments recorded by the office of the Director of Apprenticeship of the Vocational Training Council;
- (c) establishments maintaining a fleet of vehicles and having their own repairing facilities; and
- (d) government departments and educational institutions.

Method of the Survey

1.4 In view of the limited resources, a stratified random sampling method was adopted to select 415 samples out of 2 798 establishments in the specified frame.

Responses

1.5 Of the 415 establishments selected for the survey, 327 had supplied the required information. The remaining 88 establishments had either closed or not engaged in the trade.

Statistical Data

1.6 This report aims at presenting the vital manpower data collected from the fieldwork. This statistics should be read with care as they are initial data and subject to amendment. The Training Board will analyse the data and publish a full report on the survey in due course.

II. SUMMARY OF SURVEY FINDINGS

Number of Persons/Workers Engaged/Employed

2.1 The survey revealed that in March 2004, a total of 12 508 workers were employed in the principal jobs of the automobile industry in Hong Kong.

2.2 The distribution of workers according to the job level in the branches/sectors was as follows:

| Job Level | Number of Workers | Percentage of Total Manpower |
|--------------|-------------------|------------------------------|
| Technologist | 266 | 2.1% |
| Technician | 1 672 | 13.4% |
| Craftsman | 9 798 | 78.3% |
| Unskilled | 772 | 6.2% |
| Total | 12 508 | 100% |

Vacancies

2.3 Employers reported a total of 115 vacancies, representing about 0.9% of the total workforce at the time of the Survey:

| Job Level | Number of Vacancies | Percentage of Workers Employed at the Same Job Level |
|--------------|---------------------|--|
| Technologist | 0 | 0% |
| Technician | 1 | 0.1% |
| Craftsman | 114 | 1.2% |
| Unskilled | 0 | 0% |
| Total | 115 | 0.9% |

Statistical Tables

2.4 Detailed manpower statistics analyzed by principal jobs including number of vacancies are tabulated in Appendix 2.

Membership List of the Automobile Training Board
(as of 1.4.2004)

Chairman:

Mr YIP Moon-tong, Donald (nominated by a motor vehicle distributor)

Members:

Mr CHO Chi-hung, David (nominated by a motor vehicle servicing establishment other than vehicle distributors)

Dr FUNG Kin-keung (representative of the Executive Director of the Vocational Training Council)

Mr LAU Kai-sing, Ted (nominated by a motor vehicle distributor)

Mr LEE Yiu-pui, Ringo (nominated by the Hong Kong Vehicle Repair Merchants Association Ltd.)

Mr LEUNG Kin-wang (nominated by a bus company)

Mr LI Chi-fai, Michael (nominated by a motor vehicle distributor)

Mr LI Chi-leung (representative of the Commissioner for Labour)

Mr LO Ping-ki (representative of the Director of Electrical and Mechanical Services)

Mr TSANG Man-wai, David (representative of the Commissioner for Transport)

Mr WAN Kam-on (nominated by the Motor Transport Workers General Union)

Mr WONG Sui-wan (nominated by a motor vehicle distributor)

Mr YAM Yat-shing (representative of the Director of Environmental Protection Department)

Mr YIP Sui-pong, Ponthey (nominated by the Service Managers Association)

Co-opted Member:

Mr I Seymour-Hart (nominated by the Institute of Vocational Education)

Secretary:

Mr LEUNG Chi-kan (Vocational Training Council)

MANPOWER STATISTICS - AUTOMOBILE INDUSTRY (March 2004)

汽車業內的僱員統計數字 (二 四年三月)

| Job Title 職稱 | Number of Workers Employed (Excluding Trainees) 現有僱員人數 (受訓者除外) | Number of Trainees 現有的受 訓者人數 | Number of Vacancies at Date of Survey 調查期間 的空缺額 | Forecast of Total Work Force by March 2005 估計二 五年 三月時的僱員總數 |
|--|--|---------------------------------------|---|--|
| TECHNOLOGIST LEVEL 技師級 | | | | |
| Mechanical Engineer (Automotive) 汽車機械工程師 | 107 | 4 | 0 | 107 |
| Service Manager 維修部經理 | 159 | 0 | 0 | 159 |
| Sub-total 分類總數 | 266 | 4 | 0 | 266 |
| TECHNICIAN LEVEL 技術員級 | | | | |
| Service Instructor 維修教導員 | 55 | 0 | 0 | 55 |
| Motor Vehicle Examiner/ Tester 汽車檢查員 / 測試員 | 291 | 0 | 0 | 288 |
| Service Supervisor 維修監督 | 600 | 1 | 1 | 599 |
| Service Adviser/ Receptionist 維修服務員 / 款待員 | 306 | 6 | 0 | 307 |
| Engineering Technician 工程技術員 | 324 | 80 | 0 | 327 |
| Parts Supervisor 配件監督 | 96 | 0 | 0 | 97 |
| Sub-total 分類總數 | 1 672 | 87 | 1 | 1 673 |
| CRAFTSMAN LEVEL 技工級 | | | | |
| Vehicle Mechanic 汽車機械工 | 6 471 | 465 | 109 | 6 599 |
| Vehicle Electrician 汽車電工 | 852 | 45 | 0 | 847 |
| Vehicle Body Repairer 車身修理工 | 1 249 | 47 | 0 | 1 263 |

| Job Title 職稱 | Number of Workers Employed (Excluding Trainees) 現有僱員人數 (受訓者除外) | Number of Trainees 現有的受 訓者人數 | Number of Vacancies at Date of Survey 調查期間 的空缺額 | Forecast of Total Work Force by March 2005 估計二 五年 三月時的僱員總數 |
|--|--|---------------------------------------|---|--|
| CRAFTSMAN LEVEL (Continued) 技工級 (續) | | | | |
| Vehicle Body Builder 車身建造工 | 263 | 22 | 2 | 271 |
| Vehicle Painter 汽車噴漆工 | 680 | 38 | 0 | 685 |
| Vehicle Air-Conditioning Mechanic 汽車冷氣工 | 109 | 3 | 0 | 109 |
| Vehicle Upholsterer 車內裝飾工 | 74 | 0 | 2 | 79 |
| Machinist 機床工 | 42 | 0 | 0 | 42 |
| Industrial Vehicle Mechanic 工業機車技工 | 58 | 14 | 1 | 61 |
| Sub-total 分類總數 | 9 798 | 634 | 114 | 9 956 |
| UNSKILLED LEVEL 非技術工人級 | | | | |
| General Worker/ Cleaner/Greaser 雜工 / 清潔工 / 加滑油工 | 772 | 0 | 0 | 767 |
| Sub-total 分類總數 | 772 | 0 | 0 | 767 |
| GRAND TOTAL 總數 | 12 508 | 725 | 115 | 12 662 |