Motor vehicle service questionnaire - Spain

Bundesinstitut 808 für Berufsbildung<br>$\Rightarrow$ Forschen<br>- Beraten<br>> Zukunft gestalten

research \& consultancy
ies

## Information on the study and the questionnaire <br> Please read out

The aim of the study is to obtain information on the recruitment, induction and continuing training of new employees. We would like to know how satisfied employers are with the education and training system and in which form they cooperate and/or exert an influence. The questionnaire is directed at managers or staff from the field of human resources or recruitment. The person completing the questionnaire should have knowledge of everyday motor vehicle service work (especially including the workshop). He or she should also be able to provide general data such as the number of employees and information on recruitment and/or continuing training strategies. It should take about 20 minutes to complete the interview.

## Information on confidentiality and further use of the data

## Please read out

The data collected in this survey will be processed in accordance with the German Data Protection Act and anonymised for further use within the scope of the study. No information will be published which permits the identification of any particular person, company or location.
Please notify us after the survey if you wish to receive information about the results of this study. We will then send you a copy of the report.

Questions which are not highlighted are part of section 1 of the data set. Questions which are highlighted in blue are part of section 2 of the data set that contains country specific adaptions.

## I. General information

## A. About the interviewee

Read out the possible answers. Tick the appropriate box.

## What is your position within the company? Please state what most closely reflects your role.

O Owner
O Board Member/Managing Director
O Middle management
O Recruitment manager/Head of Recruitment
O Member of the Recruitment Department
O Human resources administrator
O Head of Initial and Continuing Training
O Line manager
O Other (please state):
B. About the location/company

1. Since which year has the company you work for existed?
$0 \mathrm{~N} / \mathrm{A}$
Read out the possible answers. Tick the appropriate box.
2. Which description best reflects your location?

O Independent service and repairs provider
O Independent service and repairs provider for a certain make/certain makes
O A service and repairs provider which is part of a major chain or similar (e.g. franchising)
O A service and sales outlet for a certain make
O An authorised partner for a certain make (sales and/or service)
O An authorised partner for more than one certain makes (sales and/or service)
O Other (please state):
Read out the possible answers. Indicate all relevant responses.
3. Do you specialise in a certain area?

O No, we offer a complete range of service and repairs.
O We offer a complete range but have specialised in the following area/areas (Please place a cross in the relevant boxes below)
O We offer service and repairs in the following area(s) only
(Please place a cross in the relevant boxes below)

- Wheels/tyres
- Electrics/electronics
- Bodywork
- Glass/windows
- Air conditioning systems/heating
- Brakes/brake systems
- Breakdown assistance
- Used cars

ㅁ Other (please state):

## Only one response possible.

4. How would you describe the development of your company or your company's sales over the last ten years?

O Dynamic expansion
O Stable consolidation
O Shrinking
O N/A
Please state the number of employees in full-time equivalents (FTE).
(i) An employee who only works for half of the weekly working hours counts as 0.5 . The same applies to members of staff who work full-time for only six months. Please apply the same conversion in the case of other part-time working models.
5. How many FTE staff do you currently employ?
$\qquad$ number of staff
0 N/A

Please state the number of staff regardless of whether employed on a full-time or part-time basis (not FTE).
6. What is the total number of staff currently employed at your company?
number of staff 0 N/A
Please state either the number of employees or a percentage.
7. How many of your total staff perform tasks in the workshop (e.g. assistants, mechatronics technicians, master craftsmen etc.)? Administration and sales occupations do not count.
number of staff
\%
O N/A
Please enter the number of staff or a percentage for each age cohort. Please check that the total number of staff stated for question 6 adds up to $100 \%$.
8. What is the age distribution at your location referring to the total number of employees stated in question 6 ?


## II. Organisational framework/job profiles at the medium qualifications level

Please state the number of staff and the minimum and maximum average wage for the job profiles named.
Supplement the stipulated job profiles by adding your own where necessary.
(i) This question does not refer to the employees' qualification, but to the tasks they fulfill and the position they have.
Please tell us the number of staff for the job descriptions at medium qualifications level stated below who cover tasks in your workshop. Please state up to five additional job profiles if the stipulated job descriptions do not cover the jobs in your workshop area. Please state the average minimum and maximum gross wage of each of these employees.

| Job description | Designation according to <br> ISCO 08 | Number <br> of staff <br> employe | Minimum wage <br> for full-time <br> employees | Maximum wage <br> for full-time <br> employees |
| :--- | :--- | :--- | :--- | :--- |
|  |  | d in such | (gross) | (gross) |
|  |  | a | O Hourly wage | O Hourly wage |
|  |  | position | O Monthly wage | O Monthly wage |
|  |  | (in FTE) | O Annual wage | O Annual wage |

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| Maestro Industrial | To be developed |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Jefe de Taller | To be developed |  |  |  |
| Maestro de Taller | To be developed |  |  |  |
| Jefe de Grupo | To be developed |  |  |  |
| Encargado | To be developed |  |  |  |
| Oficial de primera | To be developed |  |  |  |
| Oficial de segunda | To be developed |  |  |  |
| Oficial de tercera | To be developed |  |  |  |
| Otros (especificar) | To be developed |  |  |  |

## III. Distribution of tasks and responsibilities

| Only one response possible per line. We are interested in finding out how many job profiles deal with the various activities stated (approximate figures). |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Please study the following list of tasks and work descriptions. Are these tasks relevant for all job profiles stated above, only relevant to certain selected job profiles or not relevant to any job profiles at all? |  |  |  |  |  |  |
| Relevant to: | All | Most | Some | Only one | None | N/A |
| IT-aided error diagnosis | 0 | 0 | 0 | 0 | 0 | 0 |
| Non-IT-aided error diagnosis | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Servicing | 0 | 0 | 0 | 0 | 0 | 0 |
| Customer advice | 0 | 0 | 0 | 0 | 0 | 0 |
| Assessment of repairs according to costeffectiveness | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Electrical repairs | 0 | 0 | 0 | 0 | 0 | 0 |
| Bodywork repairs | 0 | 0 | 0 | 0 | 0 | 0 |
| Repairs to brakes | 0 | 0 | 0 | 0 | 0 | 0 |
| Repairs to wheels | 0 | 0 | 0 | 0 | 0 | 0 |
| Repairs to air conditioning/heating | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 |
| Repairs to windows | 0 | 0 | 0 | 0 | 0 | 0 |
| Repairs to seats and other interior fittings | 0 | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ | 0 |
| Professional instruction of staff | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Monitoring of work processes and results | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ |
| Autonomous planning of work processes | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Autonomous organisation of work processes | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Participation in continuing training | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ |
| Simple routine tasks such as changing windscreen wiper blades, auxiliary installation, cleaning and clearing up tasks etc. | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

## IV. Recruitment

## A. Recruitment of new staff

1. Do you provide training/internship periods for students in motor in motor vehicle-related VET degrees? YES

- for VET students in middle-level degree of vehicle electromechanics
- for VET students in middle-level degree of bodyworks
- for VET students in upper-level degree of automotive
- Other 1:
- Other 2:
- Other 3:

O NO
O N/A
Please continue with question 6 if you answered "NO" or "N/A".

This question does not apply to the Spanish questionnaire and is not part of the interview. To avoid misunderstandings with numbering, we recommend to keep the question.
2. Which school-leaving qualification do you prefer when you recruit trainees? Please state your preferred qualification for each of the training occupations just named.
3. How many VET students in internship/training periods did you have in motor vehicle related activities last year?

> number of trainees
O N/A
4. How many VET students in internship/training periods have you had in motor vehicle related activities in the last five years?
number of trainees
O N/A
Please continue with question 6 if you answered " 0 " or " $N / A$ ". Otherwise continue with question 5.

## Please state either the number of trainees or a percentage.

5. How many of these VET students in internship/training period have been given an employment at your company following completion of training over the past five years? Either the number of trainees or a percentage may be stated. number of trainees
\%
O N/A
6. How many new employees (not including VET students coming from internship/training periods) have you recruited at this location in the past five years?
$\qquad$ staff
O N/A

Please continue with question 7 if you answered " 0 ". Please continue with question 10 if you answered " $N / A$ ". Otherwise continue with question 8.

## Read out the possible answers. Tick the appropriate box.

7. You have stated that you have not recruited any new motor vehicle service staff at your location over the past five years. Please tell us the main reason.
O Economic reasons
O Applicants too low qualified
O We do not require any further staff
O Other (please state):
Please continue with question 10.
Please state either the number of employees or a percentage.
(i) We define career entrants as new employees who have completed their vocational education and training and have less than two years' experience in the occupation.
8. How many of the new staff you have recruited in the last five years were career entrants? This does not include VET students having previously spent their compulsory training/internship periods in the company.
$\qquad$ \% of $\qquad$ employees in motor vehicle service (number)
$\qquad$ persons
of $\qquad$ employees in motor vehicle service (number) O N/A
Please continue with question 9 if you answered " 0 ". Otherwise please continue with question 10.

## Read out the possible answers. Only one response possible.

9. You have stated that you have not recruited any career entrants in the past five years. Please tell us the main reason.
O No career entrants applied
O It is too time consuming/expensive to induct career entrants
O Our jobs are too demanding for career entrants
O Competences of career entrants were not sufficient
O Lack of occupational experience
O We only recruit career entrants internally
O Other (please state):
O N/A
10. If you are specifically seeking new staff with occupational experience, how much (minimum) occupational experience should such employees be able to demonstrate (including practical phases during training)?
$\qquad$ month(s)

O N/A
Read out the possible answers. Indicate all relevant responses by placing a cross in the appropriate box.
11. Are there advantages in recruiting VET students that have spent internship/training periods in your company?
YES

- Development of competences and skills can be adapted to company requirements
- Loyalty to the company can be developed
- Subsidies
- Cost benefits
- Other (please state):

O NO, none
O N/A
Read out the possible answers. Indicate all relevant responses by placing a cross in the appropriate box.
12. Are there advantages in recruiting career entrants (who have completed VET) as opposed to an experienced skilled worker?
YES

- Development of competences and skills can be adapted to company requirements
- Loyalty to the company can be developed
- Subsidies

ㅁ Cost benefits

- Other (please state):

O NO, none
O N/A
B. Skills and qualifications of new staff

Please only ask this question if new staff have been recruited over the past five years (IVA6 >0)! Otherwise please continue with question 2.

1. How many staff newly recruited in the last five years had which vocational or occupational qualifications? Please also state the general educational qualifications and (if applicable) higher educational qualifications of staff in each occupational group (in numbers)

| Vocational quaification |  | School qualification (number) |  |  | Type of HE study (number) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
| Employee with a middle-level degree of vehicle electromechanics |  |  |  |  |  |  |  |
| Employee with a middle-level degree of bodyworks |  |  |  |  |  |  |  |
| Employee with an upper-level degree of automotive |  |  |  |  |  |  |  |

Read out the possible answers. State weighting for each response.
2. What is the significance of the following factors for you when selecting new staff (not including VET students)? Please give a weighting for each factor according to the categories stated.

| students)? Please give a weighting for each factor according to the categories stated. |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Factor | High <br> significance | Medium <br> significance | Low <br> significance | No <br> significance |  |
| References/previous employers | 0 | 0 | 0 | 0 |  |
| Availability | 0 | 0 | 0 | 0 |  |
| Personal recommendation/placement | 0 | 0 | 0 | 0 |  |
| Occupational skills | 0 | 0 | 0 | 0 |  |
| Age | 0 | 0 | 0 | 0 |  |
| School certificates | 0 | 0 | 0 | 0 |  |
| Training qualifications | 0 | 0 | 0 | 0 |  |
| Experience | 0 | 0 | 0 | 0 |  |
| Motivation and attitude | 0 | 0 | 0 | 0 |  |
| Other (please state): | 0 | 0 | 0 | 0 |  |

C. Recruitment pathways

## Only one response possible per line.

1. Do you use one or more of the following channels in order to establish contact with potential applicants? The term applicant does not include VET students in this case.

| Channels | YES | NO | N/A |
| :--- | :---: | :---: | :---: |
| Local or regional (daily) newspapers | $\mathbf{O}$ | $\mathbf{O}$ | 0 |
| National (daily)newspapers | $O$ | $O$ | $O$ |
| Public job centre | $O$ | $O$ | $O$ |
| Cooperation with schools and HE institutes | $O$ | $O$ | $O$ |
| Private employment agencies | $O$ | $O$ | $O$ |
| Regional networking events (e.g. job fairs) | $O$ | $O$ | 0 |
| Online job exchanges | $O$ | $O$ | $O$ |
| Own homepage | $O$ | $O$ | $O$ |

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| Internet presences of chambers, associations etc. | 0 | 0 | 0 |
| :--- | :---: | :---: | :---: |
| Making use of unsolicited applications | 0 | 0 | 0 |
| Staff recommendations or proposals | 0 | 0 | 0 |
| Word of mouth | 0 | 0 | 0 |
| Own training / internship | 0 | 0 | 0 |
| Coordination with teachers regarding individual <br> pupils/trainees | 0 | 0 | 0 |
| Other (please state): | 0 | 0 | 0 |


| Read out the possible answers. Indicate all relevant responses. |  |
| :--- | ---: |
| 2. How do you select suitable candidates? |  |
| Selection procedure | $\square$ |
| Job interview | $\square$ |
| Practical tests/trials | $\square$ |
| Written tests |  |
| General intelligence/general knowledge | $\square$ |
| Professional knowledge | $\square$ |
| Personality/attitude | $\square$ |
| Internship | $\square$ |
| Probationary period or fixed-term contract of employment | $\square$ |

## V. Induction, continuing training, training

Only one response possible per line. Please convert other units of time (e.g. 1 week $=0.25$ months).
(i) We define career entrants as new employees who have completed their vocational education and training and have less than two years' experience in the occupation. If you have only previously recruited new employees with occupational experience, please attempt to provide estimations in response to the following questions.

1. How long does it take on average for career entrants ...

|  | Information in months | Information in years | N/A |
| :--- | :---: | :---: | :---: |
| ... to perform their work as well as experienced <br> employees? | - |  | 0 |

... to be viewed as fully competent in the following areas?

| Theoretical professional knowledge |  |  | 0 |
| :---: | :---: | :---: | :---: |
| Occupational skills |  |  | 0 |
| General knowledge (e.g. reading, writing, arithmetic etc.) | -_ | - | 0 |
| Knowledge of specific company organisation |  |  | 0 |
| Autonomous work |  |  | 0 |
| Dealing with technical equipment |  |  | 0 |
| Ability to communicate with customers |  |  | 0 |
| Work attitude, motivation, commitment |  |  | 0 |

Indicate all relevant responses by placing a cross in the appropriate box.
2. Which of the following induction measures do you offer at your location in order to support new employees in developing their knowledge and competences to the extent that they are able to fulfil their tasks?
$\square$ Induction into the make-up, structure and organisation of the company and location (e.g. introductory seminars, meetings)

- Company tour
- Job rotation (= working at different workplaces and in different departments)
- Familiarisation with other departments/divisions at the location and/or company (in contrast to job rotation, this does not necessarily involve work in the various departments and divisions)
- Scheduled meetings with selected contact persons (e.g. senior management)
- Training courses
- Job shadowing (= following and assisting an experienced member of staff)
- Mentor system
- Gradual increase in responsibility and complexity of tasks
- Regular feedback from colleagues (including criticism)
- Regular feedback from line managers (including criticism)
- Other (please state):

O N/A

## Please provide one response per group.

3. How much time you allow on average for these measures in the first two years following the recruitment of a new member of staff? Please differentiate between career entrants and experienced employees.
(i) We define career entrants as new employees who have completed their vocational education and training and have less than two years' experience in the occupation.

| Career entrants |  |  | Experienced employees |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| hours | days | $\ldots$ | weeks | hours | days |
| 0 none | O none |  |  |  |  |
| $0 \mathrm{~N} / \mathrm{A}$ | O N/A |  |  |  |  |

Only one response possible.
4. Are collective wage agreements or company agreements regarding initial and/or continuing training in place in your company?
O YES
O NO
O N/A

## VI. Human resources development

## Only one response possible.

1. How long does it take on average for a career entrant in motor vehicle service to earn exactly as much as an experienced employee? Please state the period in months or years.
$\qquad$ months
years
O N/A

## More than one response possible

2. Which forms of structured HR development and continuing training are there in your company? Answer "yes" if the respective form of HR development or continuing training is available at your company and "no" if this is not the case.

| Form of structured HR development and continuing training | Yes | No |
| :--- | :---: | :---: |
| Stipulated continuing training strategy | $\mathbf{O}$ | $\mathbf{O}$ |
| HR development programme | $\mathbf{O}$ | $\mathbf{O}$ |
| Regularly updated continuing training plan | $\mathbf{O}$ | $\mathbf{O}$ |
| Continuing training courses stipulated by the manufacturer | $\mathbf{O}$ | $\mathbf{O}$ |
| Target setting meetings | $\mathbf{O}$ | $\mathbf{O}$ |
| Meetings with employees to identify continuing training needs | $\mathbf{O}$ | $\mathbf{O}$ |
| Meetings with employees to provide feedback on performance <br> (feedback meeting) | $\mathbf{O}$ | $\mathbf{O}$ |
| N/A | $\mathbf{O}$ |  |

Please provide one response per group.
3. What is the average time per year spent on continuing training by career entrants, newly recruited experienced employees respectively experienced employees within the company? Please give your response in hours or days (one day is 8 hours).

| Career entrants |  | Newly recruited workers with experience |  | Experienced employees that have been in the company for a longer period of time |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| hours | days | hours | days | hours | days |
| O none | O none | O none | O none | O none | O none |
| O N/A | O N/A | O N/A | 0 N/A | O N/A | O N/A |

## Please state a percentage value.

4. What are the proportions of stipulated or voluntary continuing training measures? Stipulated continuing training measures include measures which are obligatory under law or prescribed by manufacturers.
$\qquad$ \% of continuing training measures stipulated by law
\% of continuing training measures stipulated by manufacturers
$\qquad$ \% of voluntary continuing training measures

## Read out continuing training areas. State as a percentage only.

5. How much of the time stated is taken up by the following areas of continuing training (average value)? Please state as a percentage of general continuing training volume for both career entrants and experienced members of staff.

| Area of continuing training | Time proportion for career entrants | Time proportion for newly recruited workers with experience | Time proportion for experienced employees that have been in the company for a longer period of time |
| :---: | :---: | :---: | :---: |
| Technical knowledge relating to vehicles, tools etc. | \% | \% | \% |
| General skills (e.g. reading, writing, arithmetic, languages) | ___ \% | _ \% | _ \% |
| Communication skills | \% | \% | \% |
| Business skills/entrepreneurship | \% | \% | \% |

## VII. Satisfaction with the (initial) training system

## Only one response possible per line.

1. How satisfied are you with ...?

|  | Very <br> satisfied | Satisfied | Neither satisfied <br> nor dissatisfied | Dissatis <br> fied | Very <br> dissatisfied | N/A |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| $\ldots$ general knowledge and basic <br> competences of those completing the <br> VET system (arithmetic, writing etc.)? | 0 | 0 | 0 | 0 | 0 | 0 |
| $\ldots$ theoretical professional knowledge <br> of those completing the VET system? | 0 | 0 | 0 | 0 | 0 | 0 |
| $\ldots$ practical professional skills of those <br> completing the VET system? | 0 | 0 | 0 | 0 | 0 | 0 |
| $\ldots$ willingness to learn of those <br> completing the VET system? | 0 | 0 | 0 | 0 | 0 | 0 |
| $\ldots$ communication skills of those <br> completing the VET system? | 0 | 0 | 0 | 0 | 0 | 0 |
| $\ldots$ work attitudes (punctuality, <br> motivation) of those completing the <br> VET system? | 0 | 0 | 0 | 0 | 0 | 0 |
| $\ldots$ the professional competences of <br> teachers? | 0 | 0 | 0 | 0 | 0 | 0 |
| $\ldots$ the equipment and facilities of | 0 | 0 | 0 | 0 | 0 | 0 |


| training centres/schools? |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| .. cooperation with initial and <br> continuing training institutions? | 0 | 0 | 0 | 0 | 0 | 0 |

