

Security Guard Curriculum Development of Security Guard License According to Business Security Act B.E. 2558 (2015) Using Delphi Technique

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Abstract - The objectives of the research: 1) To make trainees of Security Guard Curriculum clearly understand procedure and include current operating conditions for life and property safety; 2) To make trained staff of Security Guard Curriculum can be registered as qualified Security Guard License; and 3) To make standardization of Security Guard Curriculum. The research method using Delphi Technique and collecting data for 3 times. The first time was an interview of security experts as Opened End including the problems of Security Guard Curriculum Development of Security Guard License According to section 75 of Business Security Act B.E. 2558 (2015). Opinion Collection from each expert group for detailed classification by analyzing each issue in order to identify problem framework. The second time was an Interview Rating Scale by developing the answers of the first interview and sending back to the original experts group; these two times make experts express their opinions of priority questions including specify reasons for agree or disagree at the end of the questions which data analysis using median, mode or IR (Interquartile Range). The third time was Interview Rating Scale by developing the answers of the second interview concerning IR (Interquartile

Range) found that lower value of IR (Interquartile Range) mean the expert opinions were consistent. The third time was Interview Rating Scale; data analysis of this interview were consistent as if lower value of IR (Interquartile Range) mean the expert opinions were unity so there could be ended up research process and summarized the research result using Delphi Technique. There was a little difference between the expert opinions of the second time and the third time so there can be summarized the research result since the third interview and found that each IR with lower value because the expert opinions were narrow then it was unnecessary to collect data in the fourth time. The researcher could summarize each issue from an interview in order to have research result and report findings of future problem of Security Guard Curriculum Development of Security Guard License According to section 75 of Business Security Act B.E. 2558 (2015) for future advantage.

Keywords - Security Guard License, Security Guard Curriculum Development, Business Security Act, Delphi Technique

I. INTRODUCTION

Business Security Act B.E. 2558 (2015) was the First Thailand's Business Security Act which published in the Government Gazette on November 5, 2015. The Act shall be enforced of 120 days after publication on March 4, 2016 [5]. Business security had continued growth rate which the important supporting factor was expansion of demand from government sector, private sector, housing estate, townhouse, condominium, office building and factory both inside and outside industrial estate where business security service has close relationship with life and property safety and effect on social order. Nowadays there are many business operators of security service with different business standard. After enforcement, there should have Curriculum Development of Security Guard License Training in order to have modernization of past performance and defined the standard of business security and the standard of security guard and empowered the potential of security guard that will be useful for customers and strengthen social order [2].

II. THEORY

Security training curriculum according to section 75 of Business Security Act B.E. 2558 (2015); training period as 40 hours consisting of theory 16 hours and practice 24 hours which 10 training topics as follow [6].

- 1) Basic Concepts of Business Security
- 2) Law related to Security
- 3) Basic Security
- 4) Report Writing
- 5) Emergency Preparedness
- 6) Communication
- 7) Fighting Techniques
- 8) First Aid
- 9) Traffic Management
- 10) Fieldwork

Ministerial Regulation of Security Guard License Authorization B.E. 2560 (2017) by virtue of the provisions section 5 paragraph one, section 33 paragraph two, section 37

paragraph three and section 38 paragraph two of the Business Security Act B.E. 2558 (2015), the Prime Minister issues the Ministerial Regulation as follows:

Whoever wants to apply for a license of Security Guard License, an application shall be submitted to the Registration Officer as follows:

- Copy of Identification Card.
- Copy of Household Registration.
- 3 (2.5×3 cm.) recent photographs; no hat and glasses (taken within the last 6 months).
- Copy of Certificate of Education.
- Certificate in Security Training from accredited Training Institution.
- Medical Certificate of drug addiction or Chronic Alcoholism or any communicable disease according to Medical Council; Applications for Authorization under paragraph one and the registrar issues his certificate as evidence [4].

III. OBJECTIVE

1) To make trainees of Security Guard Curriculum clearly understand procedure and include current operating conditions for life and property safety.

2) To make trainees of Security Guard Curriculum can be registered as qualified Security Guard License according to Ministerial Regulation of Security Guard License Authorization B.E. 2560 (2017).

3) To make standardization of Security Guard License Curriculum and toward International Standard [1].

IV. RESEARCH RESULT OF THEORY AND PRACTICE

Conceptual framework of training period must not less than 40 hours consisting of theory 16 hours and practice 24 hours as follow:

1) Basic concepts of Business Security of theory 2 hours.

- The difference of security such as investigation, security law enforcement, loss prevention and patrol officers.

- Knowledge and skills for Security Guard.

- Job Description and needs of Security Guard.

- Elements of Business Security such as:
1) Provide security services by Security Guard License, 2) Protect life, body or property safety, and 3) Exclude government security services as stated by the Minister.

2) Law related to Security of theory 2 hours.

- Business Security Act B.E. 2558 (2015).

- Ethics and discipline of Security Guard.

- Criminal law (only for operation), criminal liability and offences against Property.

- Criminal procedure code (only for operational section), complaint, catching and people's search.

3) Basic Security of theory 3 hours and practice 4 hours.

- Patrol of responsible area, patrol techniques, observation and environmental awareness, situation awareness, checking people and luggage and personal identification.

- Basic elements of safety, forbidden area, responsibility determination and evacuate people to safe places.

- Crowd control, barrier building or define restricted area and blocking area.

- Security measures in place as measures for protecting security to restricted area, building and Government office or department including tool, equipment, officer and document in such area from theft, espionage and sabotage or any other event causing ineffective governmental operation.

- Operation including all theories.

4) Report Writing of theory 1 hour and practice 1 hour.

- Principle of report writing, note taking, related events with who, where, when, why and how.

- Regular report writing is daily report writing related to security duties such as on duty, taking charge and the incident occurred while performing duty.

- Event report writing is report writing about specific event as the important incident occurred while security guards performing duty. Besides daily report writing, they must do separate report for security Company and keep as evidence.

- The difference of report types and objectives.

- Legality and confidentiality.

- Operation including all theories.

5) Emergency Preparedness of theory 2 hours and practice 3 hours.

- Things may cause emergency, risk factors, fire, explosion, suspected objects and explosive.

- Emergency Preparedness Procedures such as fire, explosion from weapons case of suspected objects and explosive.

- Security guards duties in case of emergency and related law of scene of the accident.

- Firefighting and Protection; effective firefighting and protection must reduce the fire rate or lower levels of violence in order to minimize damage or no damage at all.

- Fire drills and operation including all theories.

6) Communication of theory 1 hour and practice 1 hour.

- Communication skill with words and writing, respond to verbal and nonverbal, good and proper language in speaking and writing, principles of effective communication and correct message delivery.

- Communication techniques concerning action behavior according personality or situation, interpersonal relationship skills, expressing feelings to others such as cultural diversity, disabled and individuals with mental illness.

- Technique and instruction of radio and mobile phone.

- Communication formats and types of communication such as internal and external communication.

- Operation including all theories.

7) Fighting Techniques of theory 2 hours and practice 2 hours.

- Legal authority explaining legal power and suitable fighting techniques.

- Working conditions under pressure and peace keeping.

- Operation including all theories.

8) First Aid of theory 2 hours and practice 2 hours.

- Emergency Management.
- Rescue in case of shock, faint and unconscious.

- Rescue in case of choking or airway obstruction.

- Rescue in case of bleeding such as wound and stop the bleeding.

- Cardiopulmonary Resuscitation (CPR).

- Carrying and transferring with stretcher.

- Resuscitation and cardiopulmonary.

9) Traffic Management of theory 1 hour and practice 2 hours.

- People and vehicles control in responsible area or public ways in case of emergency.

- Traffic tracking in responsible area.

- Hand signals in traffic management.

- Using equipment to control traffic.

- Proper dress on duty.

- Delivery of duties.

- Hand signals operation, using equipment to control traffic and traffic management in responsible area.

10) Fieldwork of practice 9 hours.

- Standing in row.

- Paying respect.

- Martial art.

- Studying of weapons.



Fig. 1 Weighted Hour of Course Title of Theory 16 Hours for Security Training Curriculum

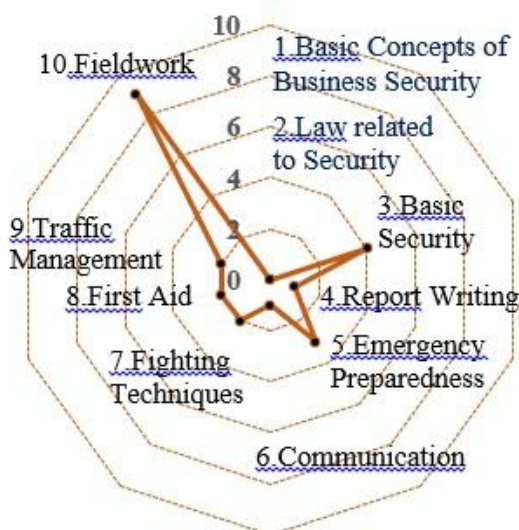


Fig. 2 Weighted Hours of Course Title of Practice 24 Hours for Security Training Curriculum

TABLE I
WEIGHT PERCENT OF COURSE TITLE OF THEORY 16 HOURS AND PRACTICE 24 HOURS FOR SECURITY TRAINING CURRICULUM ACCORDING TO SECTION 75 OF BUSINESS SECURITY ACT B.E. 2558 (2015) OF SECURITY GUARD LICENSE

No.	Course Title	Percent	
		Theory	Practice
1	Basic Concepts of Business Security	12.50	-
2	Law related to Security	12.50	-
3	Basic Security	18.75	16.67
4	Report Writing	6.25	4.17
5	Emergency Preparedness	12.50	12.5
6	Communication	6.25	4.17
7	Fighting Techniques	12.50	8.33
8	First Aid	12.50	8.33
9	Traffic Management	6.25	8.33
10	Fieldwork	-	37.5

V. EVALUATION

Trainees of security training curriculum according to section 75 of Business Security Act B.E. 2558 (2015) of Security Guard License and abiding by Ministerial Regulation of Security Guard License Authorization B.E. 2560 (2017) which measurement and evaluation for this security training curriculum as follows:

1) Trainees of security training curriculum according to section 75 of Business Security Act B.E. 2558 (2015) of Security Guard

License; trainees must attend security training curriculum not less than 80% of training period.

2) Trainees of security training curriculum according to section 75 of Business Security Act B.E. 2558 (2015) of Security Guard License must have theory examinations by central examination according to Ministerial Regulation of Security Guard License Authorization B.E. 2560 (2017) and the score must not less than 60% and for practice evaluation by training institution which trainees must get total scores not less than 60%.

VI. CONCLUSIONS

Security training curriculum according to section 75 of Business Security Act B.E. 2558 (2015) of Security Guard License; trainees must attend security training curriculum both theory 16 hours and practice 24 hours which total training period 40 hours. Theory consisting of 10 course titles as follows:

1) Basic concepts of Business Security of theory 2 hours.

2) Law related to Security of theory 2 hours.

3) Basic Security of theory 3 hours and practice 4 hours.

4) Report Writing of theory 1 hour and practice 1 hour.

5) Emergency Preparedness of theory 2 hours and practice 3 hours.

6) Communication of theory 1 hour and practice 1 hour.

7) Fighting Techniques of theory 2 hours and practice 2 hours.

8) First Aid of theory 2 hours and practice 2 hours.

9) Traffic Management of theory 1 hour and practice 2 hours.

10) Fieldwork of practice 9 hours.

Each course title of security training curriculum according to section 75 of Business Security Act B.E. 2558 (2015) of Security Guard License: 1) Basic concepts of Business Security of theory 12.50%, 2) Law related to Security of theory 12.50%, 3) Basic Security of theory 18.75% and practice 16.67%, 4) Report Writing of theory 6.25% and practice 4.17%, 5) Emergency Preparedness of theory 12.50% and practice 12.50%, 6) Communication of theory 6.25% and practice 4.17%, 7) Fighting Techniques of theory 12.50% and practice 8.33%, 8) First Aid of theory 12.50% and practice 8.33%, 9) Traffic Management of theory 6.25% and practice 8.33%, and 10) Fieldwork of practice 37.50%.

VII. POLICY RECOMMENDATIONS FOR THE SECURITY GUARD CURRICULUM DEVELOPMENT OF SECURITY GUARD LICENSE

1) Security training curriculum should improve every 4-5 years for modernization on use of tools and equipment in the operation.

2) Security Guard License should have Continuous Career Development for being assistant trainers.

3) Implementing agency must provide enough trainers which the proportion of a trainer to not more than 30 trainees for each course title. They must have practical experience at least 10 years.

4) There should have General Law Amendment Section 34a (1) Thai Nationality or alien with legal permission and must have Police Clearance Certificate from such countries that never be guilty under duress in prison.

5) There should have General Law Amendment Section 34b (3) on prohibited characteristic consistent with Thai social and also give an opportunity to a person who had been in prison had their career.

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(Arranged in the order of citation in the same fashion as the case of Footnotes.)

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