



I. INTRODUCTION

1.1. Background

As the continuing programmes of Indonesia-Netherlands partnership for Prevention and control of HPAI in Banten Province from 2009, in 2010 the first activity is field staffs/fieldworkers training. This training conducted by trainer which is already trained by Netherlands Trainers Specialist (Mr. Teun Fabri and Mr. Herman Patricks) and Mr. Widiyanto Dwi Surya Trainers Specialist from Indonesia on 8 – 19 June 2009 in Cilegon Banten and was also followed the Refresher Course on 13 – 14 October 2009 in Cilegon Banten.

The trainers of HPAI for Banten Province which is representative from each district/municipalities and Province in Banten right now only 10 trainers because the 2 trainers moved to other province. They are:

1. Drh. Endang Setyowati moved to Medan city
2. Drh. Achmad Bahtiar Rifai moved to Batam city

Phase III are additional programme of Fieldworkers training with new contract in 2010, the 10 trainers will conduct the course for field staff/fieldworkers as representative of sub district in Banten Province with amount 79 field workers.

Beside the fieldworkers training, the contract in 2010 contains Implementation of action plan of fieldworkers on Phase II and Phase III, Refresher Course and Provincial Workshop.



1.2. Aims and Objectives

The overall aim of the training is to provide the participants (fieldworkers) with the knowledge and skills to plan, coordinate and conducting activities for socialization and extension to the community in the field in order to prevent and control AI in Banten Province.

The Objectives:

After the training the participant should be able to:

- ✚ Plan, organize and implement the extension and or socialization in their community.
- ✚ To conduct the extension in participatory manner, inviting participants to bring forward and share experiences and problems in their daily live related to the poultry disease especially in AI disease.
- ✚ Have presentations prepared and be able to conduct the extension in their community

II. CONDUCTED ACTIVITIES

2.1. Time and Location

2.1.1. Time

Fieldworkers Phase II divided into two periods held on:

1. 01-05 March 2010 (39 Fieldworkers), divided again into two class (20 Fieldworkers each class)
2. 22-26 March 2010 (40 Fieldworkers) divided again into two class (20 Fieldworkers each class)

2.1.2. Location

1. 01-05 March 2010 (39 Fieldworkers) in Sanghyang Indah Resort Hotel at Anyer Serang District Banten Province
2. 22-26 February 2010 (40 Fieldworkers), in Mambruk Hotel Serang District Banten Province

2.2. The Participants

Total participants that followed fieldworkers training Phase III are 80 people. But for Tangerang Municipality they didn't send their representative to followed this training because in

2010 they has many activities in prevention and control of HPAI funded by several donor and also from their own regional budget, so to fulfill the amount of participants we change their quota for Serang District with reason Serang District has many village and has enough fieldworker who hasn't get knowledge about HPAI. In first period of phase III there is only 79 participants because in 2009 we already trained 81 fieldstaff.

The conducting fieldworkers training phase II, divided into two periods of date (01-05 March 2010 and 22-26 March 2010)

The List of participants is:

1st. Period of Phase III (Sanghyang Indah Resort Hotel)

GROUP A (01 – 05 March 2010):

| No | District/Municipalities | Name | Sex |
|-----------|--------------------------------|-------------------------|------------|
| 1. | Tangerang District | Syarifudin | Male |
| 2. | Tangerang District | Dedi Yuliadi | Male |
| 3. | Tangerang District | Drh. Rahayu | Female |
| 4. | Tangerang District | Ravit | Male |
| 5. | South Tangerang City | Zulyadnan Rifai, S.Pt | Male |
| 6. | Serang District | Ipik Sudrajat, SP, MM | Male |
| 7. | Serang District | Ridwan Soleh, SP, MM | Male |
| 8. | Serang District | H.M Busron | Male |
| 9. | Serang District | Djaenubi Firdaus, A.Md | Male |
| 10. | Serang District | Nana Mulyana, S.PKP | Male |
| 11. | Serang City | Qosid | Male |
| 12. | Cilegon City | Jasmani, SP | Male |
| 13. | Serang District | Nurhani | Male |
| 14. | Pandeglang District | Drh. Dyah Lukitaningsih | Female |
| 15. | Pandeglang District | Eva Yulyanti | Female |
| 16. | Pandeglang District | Oji Baroji, S.Pt | Male |
| 17. | Lebak District | Paryadi, S.Pt | Male |
| 18. | Lebak District | Irvan Pramerta, S.Pt | Male |

| | | | |
|-----|----------------|--------------------|--------|
| 19. | Lebak District | Teguh Rianto, S.Pt | Male |
| 20 | Lebak District | Nani Junaeni, SE | Female |

GROUP B (01-05 March 2010):

| No | District/Municipalities | Name | Sex |
|-----|-------------------------|-------------------------|--------|
| 1. | Tangerang District | Riki Kurniawan | Male |
| 2. | Tangerang District | Dadang Koswara | Male |
| 3. | Tangerang District | Abdul Fattah | Male |
| 4. | Tangerang District | Tita | Female |
| 5. | South Tangerang City | Septina Prastiwi, S.Pt | Female |
| 6. | Serang District | Sudaryanto, S.PKP | Male |
| 7. | Serang District | Sukarna Saijan | Male |
| 8. | Serang District | Jumroni, SP | Male |
| 9. | Serang District | Jumaedi | Male |
| 10. | Banten Province | Dini Angraeni, SP | Female |
| 11. | Pandeglang District | Nenden Ranggawati, S.TP | Female |
| 12. | Pandeglang District | Dudi, S.TP | Male |
| 13. | Pandeglang District | Dadan Ahmad Hudaya, SP | Male |
| 14. | Pandeglang District | M. Rif'at, S.Pt | Male |
| 15. | Pandeglang District | Mulyantara, S.TP | Male |
| 16. | Lebak District | Ir. Anmurza, M.Si | Male |
| 17. | Lebak District | Hadi Wintapura, S.Pt | Male |
| 18. | Lebak District | Drh. Eneng Sumyati | Female |
| 19. | Lebak District | R. Ichwanudin M, MM | Male |

2Nd. Period of Phase III (Mambruk Hotel)

GROUP C (22-26 March 2010):

| No | District/Municipalities | Name | Sex |
|----|-------------------------|---------------------------|--------|
| 1. | Tangerang District | Endang Retnowati | Female |
| 2. | Tangerang District | Ruswa | Male |
| 3. | Tangerang District | Drh. Andri Setio Budi | Male |
| 4. | Tangerang District | Feira Kiswatinigrum, S.Pt | Female |
| 5. | Serang District | Uti Achmad Samhudi, SP | Male |
| 6. | Serang District | Nawawi | Male |
| 7. | Serang District | Suhendri | Male |
| 8. | Serang District | Murtala Akhmed | Male |

| | | | |
|-----|----------------------|------------------------|--------|
| 9. | Serang District | Hanif Muslim | Male |
| 10. | Serang Municipality | Eva Fera Aryanti, A.Md | Female |
| 11. | Cilegon Municipality | Atohillah, S.PKP | Male |
| 12. | Pandeglang District | Rully Carolina, S.Pt | Female |
| 13. | Pandeglang District | Yati Astuti, SP | Female |
| 14. | Pandeglang District | Kusnandi, S.TP | Male |
| 15. | Pandeglang District | Ade Hidayat | Male |
| 16. | Lebak District | H. Bakar Mulyana | Male |
| 17. | Lebak District | Iman Saputra | Male |
| 18. | Lebak District | Ade Setiawan | Male |
| 19. | Lebak District | Nikmatul Bariah, S.Pd | Female |
| 20. | Serang Municipality | Supriyanto, A.Md | Male |

GROUP D (22-26 March 2010):

| No | District/Municipalities | Name | Sex |
|-----|-------------------------|------------------------|--------|
| 1. | Tangerang District | Drh. Yoga Pratama | Male |
| 2. | Tangerang District | Isye Suratni | Female |
| 3. | Tangerang District | Dulani | Male |
| 4. | Tangerang District | M. Sobari | Male |
| 5. | Tangerang District | Jasim | Male |
| 6. | South Tangerang City | Dini Paramita, S.PT | Female |
| 7. | Serang District | Mas Iyul Afriado, A.Md | Male |
| 8. | Serang District | Hedi Rohaedi, SP | Male |
| 9. | Serang District | Samani, SP | Male |
| 10. | Serang District | Iwan Ruswandi, SP | Male |
| 11. | Serang Municipality | Abdul Rosyid, S.PKP | Male |
| 12. | Cilegon Municipality | Riawati, SP, MM | Female |
| 13. | Pandeglang District | Ahmad Sapuri, S.Pt | Male |
| 14. | Pandeglang District | Agus Sofyan | Male |
| 15. | Pandeglang District | Abad Badrusalam | Male |
| 16. | Lebak District | Soleman, S.Sos | Male |
| 17. | Lebak District | Trifena, S.Pt | Female |
| 18. | Lebak District | Supandi | Male |
| 19. | Lebak District | Iman Alryadi | Male |
| 20 | Banten Province | Drh. Ari Mardiana | Male |

2.3. Subjects

The subjects are trainee during this course by lectures/theory (40 hours), practical and hand-on assignments (25 hours).

The Major subjects included:



- Policy of livestock development in Banten;
- Operational procedure of animal health in Banten;
- Theory and practice of knowledge transfer and teaching;
- Practical training and assignments in the preparation of lectures and presentations;
- Other poultry diseases and differential diagnosis (New Castel Disease);
- Theory, practical demonstrations and hands-on assignments on:
 - ⇒ Poultry health management:
 - ✓ Characteristics and symptoms of main poultry diseases and the concepts of poultry health management;
 - ✓ Characteristics, symptoms and diagnosis of HPAI and the basic concepts of epidemiology and prevention and control measures;
 - ✓ Collection, labeling and handling of samples and the preparation of case reports;
 - ✓ Vaccination of chicken and other poultry species: preparation for vaccination campaigns, technique of vaccination, preparation, handling of vaccine and vaccination equipment;
 - ✓ Principles of bio security and bio safety measures and the practical implementation in village and on poultry farms
 - ⇒ Prevention and control programs:
 - ✓ The current government regulations and guidelines on HPAI prevention and control



- ✓ Development and implementation of surveillance program for bird flu;
 - ✓ Organization, logistics and implementation of HPAI prevention and control programs;
 - ✓ Socialization and extension programs for awareness raising and implementation of village vaccination campaigns.
- ⇒ Practical demonstration and hand-on assignments:
- ✓ Autopsy for the diagnosis of bird flu;
 - ✓ Preparation of case reports;
 - ✓ Handling of vaccine and vaccination equipments, applying vaccination;
 - ✓ Taking, preparation and handling of samples
 - ✓ Bio security and bio safety measures in the village and for animal health staffs
 - ✓ Implementing socialization program and rural vaccination campaign.

2.4. Methods and Principal Approach

Learning process applied in this course is an adult learning method such as below:

- Identification of the problems
- Lectures
- Discussions
- Material Comprehensions
- Practices



Those materials has some innovation material take from refresher course:

1. The material presented by participants each day by day
2. Additional group discussion and material descriptions
3. Game to help the participants in understanding the material (communications)
4. Ice breaking to melted the situation

2.5. Learning Process

Learning process was running well, the participants enthusiastic and many questions asked to facilitators.

Participants to be intend on learning by experiences, to adjust with their own conditions.

Furthermore the Participants are able to searched, paid more attention, analyzed, formulated and measured themselves to do their planning.

During the sessions, facilitator created the comfortable situation and given the easier facilities to improved participatory.

2.6. Identification of The Problems

2.6.1. Expectation

- New info on HPAI
- Apply effective communication
- Well prepare for extension in the field



- More confident to do socialization with new knowledge about how to do good extension and how to deliver a good message to the community
- Improved public socialization
- Broader network to increase the coverage of activities
- Standard message to public
- Enough budget

2.6.2. Fear

- Cannot apply because not my subject
- Stage fever, nervous when teaching or do socialization in the field.
- No continuation/follow up
- No budget for follow up
- No team work on Implementation after the course
- Busy with many others activities
- Each trainer will give attention only for participants from the same area with him/her

2.7. Practice

The practical activity divided into two type of practice, there were practical in the class room and in the field. The participants divided into 3 small groups, 6-7 participants each group.

The types of practical in the classroom are:

⇒ Vaccination

One group conducted vaccination included handling, preparing and injecting vaccine; all of the participants have to responsible for vaccinated and samples collected on the right procedures reverse to the SOP.

⇒ Taking, collecting and handling samples

All of the participants should be took blood samples from brachial vessel and tracheal swab / cloacae swab. Their also have to responsible on handling samples before it send to the laboratory.

⇒ Autopsy

The facilitator trained the culling procedure considered to the animal welfare. Continued by autopsy technique, observed the sign of pathology anatomy lesions and compared the health and the abnormal organs.

⇒ Material preparation for extension presentation and practiced on it.

Give an assignment to fieldworkers, to do preparation material for extension with different topics for each group. Continue with practiced.

For practical in the field, the participants divided into 5 groups' content 4-5 participants, each group assigned to plan a model of socialization programmes and

extension about AI in the village, continued with presentation. The Socialization takes a place in 3 areas or kampong in 1 village, in each village/point of socialization 2 group do the extension, the location of extension is:

1. Period 1 (01-05 March 2010)

Group A do the socialization/extension in Sukajadi Village-Carita Sub District-Serang District:

- 1) Cangkara Kampong, Sukajadi Village Hall
- 2) Kampong Kasepen, Sukajadi Village
- 3) Farmer Group Kampong Marga Mulya, Sukajadi Village

2. Period 1 (01-05 March 2010)

Group B do the socialization/extension in Sukarame Village-Carita Sub District-Serang Municipality:

1. Sukarame Village Hall
2. Farmer Group Kampong Mataram, Sukarame Village
3. Farmer Group Pelopor Kampong Susukan, Sukarame Village

3. Period 2 (22-26 March 2010)

Group C do the socialization/extension in Sindanglaut Village- Carita Sub District-Serang District:

1. Sindanglaut Village Hall
2. Majelis Ta'lim Kampong Tangkil, Sindanglaut Village



3. Farmer Group Citra Asih Kampong Cilaban,
Sindanglaut Village

4. Period 2 (22-26 March 2010)

Group D do the Socialization/extension in
Banjarmasin Village- Carita Sub District-Serang
Municipality:

1. Banjarmasin Village Hall
2. Majelis Ta'lim Al-Iklas Kampong Kadongdong,
Banjarmasin Village
3. Farmer Group Tunas Harapan, Banjarmasin
Village

The Learning method conducted in extension is two way communication, where is the participants free to communicated their thought and problems during session.

III. ORGANIZATION

3.1. Main Facilitators

Main Facilitators or Trainers Team are 10 (ten) Veterinarians who have been trained by Netherland and Indonesia Trainers Specialist and pass to be a Trainer (ToT on 8-19 June 2009) and was followed the Refresher Course (13-14 October 2009). The Main facilitators in fieldworkers phase II as follow:

Period I Group A (01-05 March 2010):

1. Drh. Indardi (Banten Province)
2. Dh. Meliyana (Tangerang District)
3. Drh. Wina Listiana (Tangerang Municipality)

Period I Group B (01-05 March 2010):

1. Drh. Dina Safitri (Cilegon City)
2. Drh. Rina Firmanillah Usman (Serang District)
3. Drh. Intan Sulistyowati (Serang District)

Period II Group C (22-26 March 2010):

1. Drh. Ratna Suryaningrum (Serang Municipality)
2. Drh. Rina Firmanillah Usman (Serang District)
3. Drh. Intan Sulistyowati (Serang District)

Period II Group D (22-26 March 2010):

1. Drh. Novia Herwandi (Banten Province)
2. Drh. Rina Herviana (Banten Province)
3. Drh. Hanik Malichatin (Lebak District)



3.2. Schedule and Materials

(enclosed – Annex 1)

3.3. Organizing Committee

The organizing committee for Indonesian Netherland Partnership activities in Agriculture and Livestock Service in Banten Province in 2010 is:

- | | |
|-------------------|--|
| 1. Responsibility | : Ir. H. Agus M Tauchid MM |
| 2. Chairman | : Ir. Irwan Efendie |
| 3. Vice Chairman | : Drh. Edi Winarya |
| 4. Secretary | : Elia Nurhayati, SE |
| 5. Treasurer | : Sri Mulyandari, S.Pt, MM |
| 6. Members | : Drh. Haeriah Rodrigo Singgit S., S.Si |

In the implementation of the training the organizing committee has a slight change according to the new head of Technical Implementation Unit of Livestock Development and Animal Health Service (UPT-BP3KH):

- | | |
|-----------------------------|--|
| 1. Responsibility | : Ir. H. Agus M Tauchid MM |
| 2. Steering Committee | : Ir. Irwan Efendie |
| Organizing Committee | |
| 3. Chairman | : Tb. Drs. Baihaqi, SKM |
| 4. Secretary | : Elia Nurhayati, SE |
| 5. Treasurer | : Sri Mulyandari, S.Pt, MM |
| 6. Members | : Rodrigo Singgit Singh, S.Si Drh. Indardi Drh. Haeriah Sisfayeradi Goen Nuryadi |



3.4. Expenses and Changes Budget Planning

The Training of Trainer course for Prevention and Control of HPAI was carried out by cooperation between The Netherland and Indonesia government within concerning 'Stiching Dienst Landbouwkundig Onderzoek (DLO) pass through Wageningen International with Indonesia Ministry of Agriculture by means of Banten Provincial Agricultural and Livestock Services.

The Expenses for the training course is amount Rp **304.706.000** (*three hundred four millions and seven hundred six thousand rupiah*) less than the estimated budget in the proposal due to actual condision, enclosed the liquidation Report (Annex 2).



IV. ENCLOSED

Hopefully this report will be used for evaluation and to consecutive the next training. The Training of Trainer course for Prevention and Control of HPAI has resulting an action plan for implement a fieldworkers extension in 6 areas for each fieldworkers in their community in Banten Province. This activities need to be followed to achieves goals and Banten Province can execute optimal prevent and control of HPAI.