PROJECT TECHNICAL REPORT







Project: Asian Chicken Genetic Gains (AsCGG): A platform for testing, delivering, and improving chickens for enhanced livelihood outcomes in South East Asia

Reporter: Dr. Ngo Thi Kim Cuc, Project coordinator in Vietnam.

Period of Report: From 01 Janurary 2023 to 30 June 2023

Date of Submission: 30 June 2023

1 Progress summary

A collaborative research agreement (CRA) between the International Livestock Research Institute (ILRI) and National Institute of Animal Sciences (NIAS) was signed on 03 February 2021. From that point on, NIAS has officially become a collaborating partner, who conducts AsCGG project activities in Vietnam. As agreed on the activities and budget allocation in 2023, the NIAS team has focused on performing activities:

Activity 2: Completing the report on current smallholder chicken production systems, productivity, husbandry practices, consumer demand and socio-economic status of poor smallholder farmers in the three ecological zones and document on the breeding objectives and knowledge, attitudes and practises of smallholder poultry farmers.

Activity 3: Finalising the report on confirming and characterising promising indigenous breeds in Vietnam

Activity 5: Negotiating and accessing foreign farmer-preferred chicken breed sources, and importing eggs to Vietnam. Four foreign chicken breeds were successfully negotiated to import to Vietnam inluding Sassoli Red, Tetra H, Tetra Tint and Novogen Silver.

Activity 6: Establishing and monitoring on-farm comparative testings: Performance test preferred local poultry breeds alongside the same number of imported breeds and examine the profitability/acceptability to different value chain actors

Activity 7: Establishing and monitoring an on-station comparative testing: Performance test preferred local poultry breeds alongside same number of imported indigenous breeds under controlled conditions.

Achievements against project activities and outputs/milestones

- Completing the first draft of report on current smallholder chicken production systems, productivity, husbandry practices, consumer demand and socio-economic status of poor small-holder farmers in the three ecological zones and document on the breeding objectives and knowledge, attitudes and practises of smallholder poultry farmers. The report was sent to all the contributing member and collect their comment.
- On 29 March 2023, Project team had a meeting with Dr. Shirley Tarawali, Director General of International Livestock Research Institute (ILRI) in NIAS. In this meeting, Assoc. Dr. Cuc presented the project acitvities, the main achivement and the plan in the up coming time. Dr. Shirley had an overview of the project's activities as well as the project's objectives. She was very impressed with the results of the project and hopes the project will be successful in the improving chicken genetics resources and the likelihood of the chicken small-household. She and project's team also had a trip to Duy Tien district, Ha Nam province to visit and discuss with the representatives of local small-scale poultry value chain actors including Mong chicken production and trade association, mother units and some smallholder farms who participated the baseline survey and are potential farms for on-farm comparative testing. The aim of the visit trip was to confirm the desire and aspiration of the partner on implementing the project activities and the farmers were ready for chicken comming.
- The project team member had the business trip to Cambodia on 16 May to 19 May, 2023 to discuss and share information on establishment and nurturing of IP at all levels; On-farm comparative testing and design and implementation Community Enumerators training, and other activities of the project. AsCGG Cambodia & Vietnam country teams also had a training on Regional Biobanking Steps by the ILRI's expert.
- Due to AI, the Europen chickens was not allowed to import to Vietnam, Assoc.Dr. Cuc travel to China from 17 27 April to find the Chinese chicken breeds to import to Vietnam. Assoc.Dr. Cuc visited 5 companies in 2 provinces. (1) Nanning Liangfeng Agriculture and Animal Husbandry Co., Ltd, (2) xinpi No –ma chicken company, (3) Juiongshan Rare poultry Group Guangzhou Branch, (4) Foshan Gaoming xinguang Agriculture and Animal Husbandry Co., Ltd, (5) Guandong wens southern Poultry Breeding Co., Ltd. There are about 30 chicken breeds and some lines of chicken is suitable in Viet Nam. The problem is that the chicken can not be imported by the official way.

- After coming back from China, Assoc.Dr. Cuc asked the Department of Animal Health (DAH) to get the breeding chicken eggs import permission from Babolna Tetra Kft company. After DAH agreed, project team has successful negotiated to import 4 chicken breeds selected according to farmer's preferences to Vietnam include:
 - Sassoli Red from Sasso S.A.S, France
 - Tetra H and Tetra Tint from Babolna Tetra Kft, Hungary
 - Novogen Silver from Dabaco Group Joint Stock Company, Representative of Novogen in Vietnam
 - Hatching eggs of 3 breeds including Sasso, Tetra H and Tetra Tint breeds have been successfully imported to Vietnam on 15 June, 2023 with a total of 13320 hatching eggs (Sasso: 4860 eggs, broken 30 eggs, Tetra H : 4320 eggs: broken, Tetra Tint: 4320 eggs).
- Then, eggs were distributed to incubation sites (Lien Ninh research station, Mong chicken production and trade association, Hanam and Quang Binh Genetic Centre) and put into incubation on 17 June, 2023. The DOC of Novogen Silver will be transferred to the experiment sites on 07 July, 2023. The related documents are in the appendix.
- 6000 hatching eggs of 3 local chicken breeds which were sellected to compare with exotic breed were also put into incubation at the same time as imported chicken eggs. Those are Mong, Lac Son and Lac Thuy chicken.
- Access and translate technical and management guide of imported chicken breeds to provide for incubation units and experimental sites
- Building the experimental design for on-station and on-farm testing as follow:
 - On-station testing: The trial will be conducted to monitor the adaptability, growth performance and reproductive performance of four exotic breeds. Each breed will be reared repeatedly in 4 pens with 100 chicks/pen and keep them until 72 weeks.
 - On-farm testing: There are total 4 exotic chicken breeds were imported and tranfer for the farmer. Each breeds will be tested in 5 households/province with 50 exotic chickens/ household. The same number of local chicken will be raised parelle with the exotic one to compare the preference of farmer, growth performance, reproductive performance and economic efficiency between local and exotic breeds.

Plan for second half of 2023

In the last six months of 2023, the project's team plan to continue the NIP and CIP nuturing converning and some other acitivites in related to reaing chicken will be also plan to conducted including:

Activity 2: Complete and publish the report on current smallholder chicken production systems, productivity, husbandry practices, consumer demand and socio-economic status of poor smallholder farmers in the three ecological zones and document on the breeding objectives and knowledge, attitudes and practises of smallholder poultry farmer

Activity 6: Establishing and monitoring on-farm comparative testings: Performance test preferred local poultry breeds alongside the imported breed and examine the profitability/acceptability to different value chain actors

Activity 7: Establishing and monitoring an on-station testing: Performance test imported chicken breeds under controlled conditions.

Activity 10: Nurturing the National Innovation Platform with two convening

Activity 11: Nurturing three community innovation platforms in Hoa Binh, Ha Nam and Quang Binh

Activity 12: Organizing training course(s) on enhancing the capacity of national agricultural research and development system on smallholder poultry value chain development.

Activity 13: Organizing training course(s) on enhancing the capacity of private sector actors - including farmers - on smallholder poultry chain development in Vietnam.

2 Impacts

2.1 Scientific impacts

The major scientific outcome of this project in Vietnam will be an increased understanding of the complexities in poultry value chains, particularly with cultural, social and economic linkages among actors in the small-scale chicken value chain.

The baseline surveys and Innovation Platforms provide examples of how research for development can be more effective when *working together in* multidisciplinary teams towards a common goal, and integrating the diverse knowledge and understandings of different stakeholders (e.g. farmers, extension staff, marketers, etc.) to stimulate new solutions. This in turn will impact on the development of methods for collaborative bespoke learning and adoption. It is envisaged that the techniques, approaches and methods developed within the project will contribute to the body of knowledge in working with smallholder farmers, and provide publishable outcomes. They contribute to anthropology of development theory by strengthening understanding of the interface between local knowledge/ livelihood practices of smallholders and the scientific production and market development practices promoted through the project.

Young and mid-career researchers working in poultry industry will benefit from adopting the approaches developed within the project. The project will contribute to a limited literature on

local knowledge, institutions and livelihood practices among smallholder farmers in the ecological zones.

Survey results will be communicated through research reports, international conference presentations or papers in peer reviewed journals. This will lead to recognition of in-country competency and adoption of developed techniques by other researchers and institutions. Published data from the research through journal articles and conferences will also impact researchers from national and international research institutions undertaking research projects facing similar issues.

2.2 Capacity impacts

In the first year, the team initially works through national and community innovation platforms with 100 participants, who are actors in the chicken value chain. The development of partnerships to build capacity of local government and other key development stakeholders will facilitate scale out of the IP throughout of the project. The increased growth techniques and market information, and subsequent increased knowledge will improve household incomes. The outputs of the establishment and development of a national IP and community IPs with all actors' participation will include:

Profitable small-scale chicken systems, integrated with locally-available feeding and improved environmental sustainability.

Improved gender equity and reallocation of farming tasks, with time available for non-farming activities for women.

Increased market access and understanding of market demand and opportunities by small-scale chicken producers and traders resulting in more market-oriented production and cash income from chicken production.

Improved information exchange between stakeholders leading to a resilient chicken value chain that innovates to meet changing market demands and conditions and

Increased capacity of local extension officers and government that maintain a regulatory and political environment conducive to continual market improvement and poverty alleviation.

2.3 Community impacts

As articulated in the proposal, we plan to facilitate, through innovation platforms, the establishment and mentoring of an institutional arrangement that is owned and run by value chain actors in Vietnam – at national and community levels. The aim is to leave behind value chain actors at these levels with some form of 'institution' (e.g. local association, cooperative, smallholder chicken farmers' and/or traders' groups, 'forums', etc.) with a culture of collective problem solving that gives them voice and operational scale needed both to co-create solutions and harness opportunities

2.4 Communication and dissemination activities

External project communication

The project team has adopted both a vertical and horizontal communication strategy using participatory and collaborative models of research, extension, training and publishing to communicate and engage with all stakeholders in the poultry value chain. Successful communication and engagement would involve the following:

Inviting MARD departments and centres, and representative actors in the poultry value chain engaging in the first national IP convening.

Including all levels of the local governments, particularly commune governments and extension officers in activity planning and implementation of baseline surveys and community IP convenings.

Introducing the presentations of project main activities to participating actors during the IP convenings at both national and community levels and report back to their communities as a monitoring and evaluation tool.

Internal project communication

A communication strategy has been developed by the whole project team that define the expectations of all participants, the frequency of face to face and/or online meetings and email contact, and the level of detail required to be communicated and recorded. There also are an agreed platform and a social page established to upload photos, project reports, team meeting reports and other information that can be shared within the project team. The communication strategy also compliments and is part of the monitoring, evaluation and learning plan that is developing by the project team. The team meets together formally once a month, incorporating the annual review and planning meeting and training activities. Each activity has a designated leader. The leader communicates with activity membesr regularly (via email and Zalo) and provide the project co-ordinators/leaders with brief reports detailing activities, milestones achieved and outputs.

The communication strategy also helps manage any risks and uncertainties associated with the smooth implementation of the project. The project team has identified management risk (such as frequent turnover of project staff and inadequate commitment from the project collaborators), social risks associated with the change in the farming system (leading to a lack of support from the beneficiaries), and environmental uncertainties (such as natural disaster and socio-political disturbances in and around the region) that can affect achieving the project objectives.

3 Training activities

4 Intellectual property

The project activities in Vietnam are unlikely to generate any intellectual property that can be commercialised.

5 Variations to future activities

Project manager including Dr. Tadelle, Assoc. Dr. Cuc and Mr. Hoa agreed on the adjustments about reducing the number of exotic chicken breed from 5 to 4 breeds due to the limited in finacial support.

6. Variations to personnel

Up to now, we have not changed any project team member

7. Problems and opportunities

Because chicken eggs were imported to Vietnam later than expected, so the related activities such as on-farm and on-station testing were also delayed. The project may need to require an extension to ensure the completion of project activities.

All provincial departments of agriculture and rural development, commune governments and the majority of small-scale chicken producers strongly supported the project team when we organised both the National and Comunity IP convenings. Currently, COVID-19 pandemic has been well controlled so upcoming activities will be accelerated and there will be more face-to-face activities.

8. Recommendation

NIAS also would like to request payment of the balance budget remain of 2023.



INTERNATIONAL LIVESTOCK RESEARCH INSTITUTE (IRLI-ADDIS ABABA) P.O. BOX 5689 C/O DR TADELLE DESSIE ADDIS ABABA Ethiopia/Ethiopie

Monday 12 June 2023

SASSO S.A.S. 5304 Route de Solférino

40630 SABRES, France-EU T +33 558 044 646 F +33 558 044 647 W sasso.fr

,

FARM : NATIONAL INSTITUTE OF ANIMAL SCIENCE (NIAS) NO. 9, TAN PHONG STREET, THUY PHUONG WARD, BAC TU LIEM DISTRICT, HANOI, VIETNAM / ATTN: DR. NGO THI KIM CUC +84 989 1610 653

INVOICE N°FA23061084

PRODUCTS		QUANTITY	UNIT PRICE IN EURO	SUB TOTAL IN EURO	
SASSOLIRED x SA51A CS HATCHING EGGS FOR THE PRODUCTION OF 3200 CHICKS CARRIAGE CHARGES TOTAL CARRIAGE PAID TO HANOI AIRPORT		4680	0.26	1 216.80	
		1 4680	3 659.20 €	3 659.20 4 876.00	
					INCOTERM :
ORIGIN :	SASSO ROUTE DE SOLFÉRINO 40630 SABRES - FRANCE N° FR40AV24601				
DELIVERY :	Week 24/2023 - Arrival at HANOI on Thursday 15 June 2023 at 15:20 with flight TK 1824 of the 14/06/2023 + TK 164 of the 15/06/2023 from ISTANBUL				
AWB :	235-2178 4276/ 235-2178 4276 with TURKISH AIRLINES / TURKISH				
PAYMENT :	100% (4 876.00 €) Swift transfer 8 weeks before delivery				
BANK ADRESS :	CREDIT AGRICOLE DE L'ANJOU ET DU MAINE				
	49000 ANGERS FRANCE				
	N° TELEX : - ACCOUNT N° :17	906 00032 9639	96111150		
	SWIFT CODE : AGRIFRPP879				
IBAN / BIC : FR76 179	0 6000 3296 3961 1115 056 / AGRIFRPP879				

13 CARTONS EGGS BOXES * 360 HATCHING EGGS GROSS WEIGHT : 312 KG





1. Expéditeur (nom, adresse, pays) Coi 此人 (Правитель Consignor Expedidor 2023_05_31_9794029 No ORIGINAL SASSO 5304 ROUTE DE SOLFERINO COMMUNAUTÉ EUROPÉENNE 40630 SABRES France / France EUROPEAN COMMUNITY COMUNIDAD EUROPEA 2. Destinataire (nom, adresse, pays) Consignee Destinatario السرسال 此货人 Получатель 欧洲共同体 ЕВРОПЕЙСКОЕ СООБЩЕСТВО CERTIFICAT D'ORIGINE CERTIFICATE OF ORIGIN CERTIFICADO DE ORIGEN CERTIFICATE OF ORIGIN CERTIFICADO DE ORIGEN NATIONAL INSTITUTE OF ANIMAL SCIENCE (NIAS) СЕРТИФИКАТ О ПРОИСХОЖДЕНИИ ТОВАРА TAN PHONG, THUY PHUONG, BAC TU LIEM. 3. Pays d'origine Country of origin Pais de origen ப்ர产国 Страна происхождения HANOI Viet Nam / Vietnam **UNION EUROPÉENNE-France** / **EUROPEAN UNION-France** 5. Remarques Remarks Observaciones 住备 Для служебных отметок 4. Informations relatives au transport (mention facultative) Transport details Expedicion 近播情况 Вид транспорта и маршрут следования (насколько это известно) Air : PAR AVION / BY AIR FREIGHT 7. Quantité Quantity Cantitad 6. Nº d'ordre ; marques, numéros, nombre et nature des colis ; désignation des marchandises Item number ; marks, numbers, number and kind of packages ; description of goods Количество Nº de orden ; marcas, numeros, nombre y naturaleza de los bultos ; designacion de las mercancias مو اعفات البضاعة ; رقم التسلسل ،العلامة ،رقم الطرود ،عدد وطبيعة الطرود 序号; 商标; 号码; 包装件数量和性质; 商品种类; Порядковый номер, маркировочные знаки, нумерация, количество мест и вид упаковки; описание товара SASSOLIRED X SA51A CS HATCHING EGGS FOR THE PRODUCTION OF 3200 CHICKS: 4 680 items SASSOLIRED x SA51A CS HATCHING EGGS FOR THE PRODUCTION OF 3200 CHICKS: 13 box(es) ********* 8. L'autorité soussignée certifie que les marchandises désignées ci-dessus sont originaires du pays figurant dans la case Nº3 THE UNDERSIGNED AUTHORITY CERTIFIES THAT THE GOODS DESCRIBED ABOVE ORIGINATE IN THE COUNTRY SHOWN IN BOX 3 LA AUTORIDAD INFRASCRITA CERTIFICA QUE LAS MERCANCIAS DESIGNADAS SON ORIGINARIAS DEL PAIS INDICADO EN LA CASILLA Nº3 الموقعة أدساه أن البِضائع المذكورة أعلاه معدرها البلاد المذكورة في الحقل رقم ٢ Jei 鉴发该证当局证实上述商品原产于第3栏内所注明的国家 Подписавший уполномоченный орган удостоверяет, что вышеприведенные товары происходят из страны, указанной в графе Nº 3 CO Verification: https://certificates.iccwbo.org N° de sécurité / Security number PALE PRESIDENT FR99UXTEE48KWJ INTERDITE Ci CCI LANDES LABASTE CE C Patricia REPRODUCTION 01.06.2023 Lieu et date de délivrance : désignation, signature et cachet de l'autorité compétente Place and date of issue , name, signature and stamp of competent authority Lugar y fecha de expedicion ; designacion, firma y sello de la autoridad competente المحتمة المحتمة وترضح وحتم السلطة المحتمة وترضح وحتم السلطة المحتمة المحتمة وترضح وحتم السلطة المحتمة المحتمة والمراجع وحتم السلطة والمراجع وحتم السلطة المحتمة والمراجع وحتم السلطة المحتمة المحتمة المحتمة المحتمة والمراجع وحتم السلطة والمراجع وحتم السلطة والمراجع وحتم المحتمة والمراجع وحتم السلطة المحتمة والمراجع وحتم السلطة والمراجع وحتم السلطة والمراجع وحتم المحتمة والمراجع وحتم المحتمة والمراجع وحتم السلطة والمراجع وحتم المحتمة والمراجع وحتم المحتمة والمراجع وحتم المحتمة و Nº L0733573 Réf. 36011 - CHAMBRE DE COMMERCE ET D'INDUSTRIE DE RÉGION PARIS ÎLE-DE-FRANCE es de commerce et d'industrie et librairi

9

STREET, STREET	-	INVOICE		
	JALITY		Invoice no.: Dated on:	EM23/0012 07.06.202
<u>Seller:</u> BÁBOLNA TETRA Kft H-2943 Bábolna, Radnóti M. Hungary EU VAT No. HU12527636	u. 16.		<u>Sales Execut</u> Tarnás Szo	
		Buyer: International Lives (ILRI-ADDIS ABABA P.O. Box 5689, C/O Addis Ababa, Ethiop	A) Dr. Tadelle Dessie	
At the disposal: Of the Buyer	<u>Place of dispatch:</u> Budapest Airport, Hungary	<u>Place of destination:</u> Hanoi Internatioanl Airport, Vietnam (HAI		verv: i International ietnam (HAN)
Mode of transportation:	By air Flight number: TK6	432/13, TK164/15, AWB:	235-64701722	
Time of loading / delivery;	13.06.2023			
Bank details: Payment:	Raiffeisen Bank Zrt. SWIFT: UBRTHUHB; IBAN: HU 8412 0282 0901 6178 5700 2000 07 (EUR) 100% of the amount is prepaid			
		aper boxes (360 hatching eggs / carton)		
Packaging:	In paper boxes (360 hatchir	ig eggs / carton)		
Packaging: Number of packaging units:	In paper boxes (360 hatchir 24 boxes	ig eggs / carton)		
		ng eggs / carton)		
Number of packaging units:	24 boxes	ıg eggs / carton)		
Number of packaging units: Origin: Customs tariff number; Descrip	24 boxes Hungary	ag eggs / carton) Quantity pcs	Unit price	Value
Number of packaging units: Origin: Customs tariff number; Descrip	24 boxes Hungary 04071100 tion of goods tion of goods ed / breeding level	Quantity	Unit price EUR/pcs 0,960	Value EUR 8 294,40
Number of packaging units: Origin: Customs tariff number; Descrip Product / bro TETRA HATCHING EG	24 boxes Hungary 04071100 tion of goods tion of goods ed / breeding level	Quantity pcs	EUR/pcs	EUR
Number of packaging units: Orlain: Customs tariff number: Product / bro TETRA HATCHING EG (1/2 TETRA H CS, 1/2 ' Total:	24 boxes Hungary 04071100 tion of goods tion of goods ed / breeding level	Quantity pcs 8 640 8 640	EUR/pcs	EUR 8 294,40

 Exportőr / Consignor / Absender / Expéditeur BÁBOLNA TETRA Kft H-2943 BÁBOLNA, RADNÓTI M. U. 16. 	Nr. 35669	6 EREDETI/ ORIGINAL		
2 Cinzett / Consignee / Empfänger / Destinataire ATIONAL INSTITUTE OF ANIMAL SCIENCE (NIAS) NO. 9, TAN PHONG STREET,	EURÓPAI UNIÓ EUROPAN UNION EUROPÁISCHE UNION UNION EUROPÉENNE SZÁRMAZÁSI BIZONYÍTVÁNY			
THUY PHUONG WARD, BAC TU LIEM DISTRICT	GERTIFICATE OF ORIGIN URSPRUNGSZEUGNIS CERTIFICAT D'ORIGINE 3 Származási ország / Country of origin / Ursprungsland / Pays d'origine European Union / Hungary			
HANOI, VIETNAM ATTN: DR. NGO THI KIM CUC +84 989 160 653				
4 A szállításra vonatkozó adatok / Means of transport / Angaben über die Beförderung / Expédition By air	5 Megjegyzések / Remarks / Bernerkung	en / Observations		
6 Sorszám; Ceomagok jelölése, száma, fajtája; Árumegnevezés liem no.; marks, nos., number and kind of packages; desortption of goods Laufende Nummer; Zeichen, Nummer, Arzahi und Art der Packstücke; Warenbezeichr No. de pos., marquage, nos., nombre et nature des colis, description de marchandises TETRA HATCHING EGGS (1/2 TETRA H CS, 1/2 TETRA TINT CS) 8.640 P		7 Mennyiség/Quantity/Menge/Quantit Gross weight: 600 kg Net weight: 536 kg		
B AZ ALÁÍRÁSRA JOGOSULT SZERVEZET IGAZOLJA, HOGY A FENTI ÁRUK A 3. PONTB THE UNDERSIGNED AUTHORITY CERTIFIES THAT THE GOODS DESCRIBED ABOVE O DIE UNTERZEICHNENDE STELLE BESCHEINIGT, DASS DIE OBEN BEZEICHNETEN W L'AUTORITÉ SOUSSIGNÉE CERTIFIE QUE LES MARCHANDISES DÉSIGNÉES CHDESS IMEYAR A GRI HZ, É CELMI DE EGAZOR JÁG MOELTE J LEIZT É J KAMARA	ORIGINATE IN THE COUNTRY SHOWN IN BOX AREN IHREN URSPRUNG IN DEM IN FELD 3 GI	3. ENANNTEN LAND HABEN.		
Kidlitás helve idejer az illetékes s	الانو. الانو			



DABACO BREEDING CHICKEN COMPANY LIMITED

Ho Ve village, Lac Ve commune, Tien Du district, Bac Ninh province - Viet Nam Tel: +84 (222) 6513 331

Email: gagiong@dabaco.com.vn.

INTERNATIONAL LIVESTOCK RESEARCH INSTITUTE

(ILRI - ADDIS ABABA) P.O.BOSS.5689 C/O DR. TADELLE DESSIE

FARM: NATIONAL INSTITUTE OF ANIMAL SCIENCE N9 TAN PHONG STREET, THUY PHUONG WARD BAC TU LIEM DISTRICT, HA NOI, VIETNAM

PROFORMA INVOICE

Product	Quantity	Unit price (USD)	Total (USD)
Commercial Novogen Tint one day old chick	1.500	01	1.500
Transportation to Ha Noi, Quang Binh and Ha Nam	1	0	0

Origin: DABACO GROUP JOINT STOCK COMPANY is representive for the Novogent company in Vietnam

Devivery date: 07/07/2023.

Payment: 100% before 30/06/2023

Bank account:

Account name: DABACO Breeding Chicken One Member Company Limited Account number: 0351000914601

Bank: Vietcombank Bac Ninh

DABACO BREEDING CHICKEN CO., LTD



Handing over eggs for Quang Binh

Handing over eggs for Ha Nam



Handing over eggs for NIAS



Sasso eggs

Tetra H eggs

Tetra tint eggs