



PROGRESS REPORT ON

SUSTAINABILITY

THIRD QUARTER UPDATE 2023

INTRODUCTION

In the third quarter of 2023, the Company's work focus will remain on continuing the programs laid out in AAL's 5-Year Action Plan which consists of HCV assessment, riparian and managrove ecosystem rehabilitation, fire prevention and management, sustainable peatland management, supply chain management and community empowerment.

For the independent verification related to the allegations raised by FoE & Walhi against three of AAL's subsidiaries, namely PT Mamuang, PT Lestari Tani Teladan and PT Agro Nusa Abadi, the progress can be monitored through our biweekly update accessible through the following link: https://www.astra-agro.co.id/en/statements/

HCV MANAGEMENT

MILESTONE HCV ASSESSMENT BY 2023

During the third quarter of 2023, our HCV assessment activities have resulted in two new subsidiaries entering the pre-assessment stage, bringing the total to three subsidiaries in the pre-assessment stage. Meanwhile, three subsidiaries are still in the process of completing the Scoping Study and seven subsidiaries are continuing the process of public consultation. We also recorded that two subsidiaries have managed to complete the whole process of HCV assessment. This brings the total subsidiaries that have complete HCV assessment to five subsidiaries from 2021 to Q3 2023.

Table 1. Achievement record of HCV assessment by third parties as of Q3 2023

Stage	Target 2023	Realization Q1 2023	Realization Q2 2023	Realization Q3 2023
Pre-assessment	4 PTs	1 PTs	1 PTs	3 PTs
Scoping Study	2 PTs	3 PTs	3 PTs	3 PTs
Full assessment	2 PTs	9 PTs	-	-
Public Consultation	-	-	9 PTs	7 PTs
Completion of assessment	7 PTs	-	-	2 PTs



REHABILITATION PROGRAM

The environmental rehabilitation program continues to run as planned. For the third quarter, we planted 21,986 trees covering riparian areas (10,947 trees), mangrove ecosystems (10,154 trees), and other land (885 trees). So as of Q3, we have planted a total of 41,610 trees or equivalent to an area of \pm 192.97 ha spread across 22 subsidiaries. This accomplishment surpassed our 2023 tree planting target of 38,000 trees. Detailed progress can be seen in Table 2.

Table 2. Rehabilitation Progress as of Q3 2023

		Rehabilitation Area											
Operational	Riparian					Mangrove Ecosystem				Other Land			
Area	Q1	Q2	Q3*	Total Area (ha)	Q1	Q2	Q3*	Total Area (ha)	Q1	Q2	Q3*	Total Area (ha)	
Aceh (2 PT)		900	1,264	8.56			5,000	2.00	50	75	241	1.67	
Riau (5 PT)	1,828	650	1,983	21.17					120	140	80	2.37	
Central Kalimantan (5 PT)	7,192	3,844	5,488	110.31					84		410	1.49	
East Kalimantan (3 PT)	36	1,490	1,838	32.12					178		10	0.86	
South Kalimantan (2 PT)									65	109		0.71	
West Sulawesi (5 PT)	448	731	374	6.14	500	120	5,154	0.58	643	421	144	4.98	
Total	9,504	7,615	10,947	178.30	500	120	10,154	2.58	1,140	745	885	12.08	

^{*} Seedling



PT Perkebunan Lembah Bhakti (PT PLB) continues to conduct mangrove planting that has been initiated since 2018 in collaboration with the Environmental Agency (DLH) planting 5,000 trees out of the initial target of 5,500 trees around the coast of Kilangan Village, Aceh Singkil Regency. The planting of 500 trees will be carried out in the following period.



Figure 1. Mangrove planting with DLH Aceh Singkil in targeted sites

For this mangrove planting program, PT PLB received an award from DLH Aceh Singkil (figure 2) for its active role in the improvement of the mangrove ecosystem on the coast of Kilangan Village for the 2018-2023 period with the Teluk Bayu Brackish Forest Farmer Group, a farmer group assisted by DLH Aceh Singkil.



Figure 2. Certificate of PT PLB's participation in Mangrove Ecosystem Improvement



The Company has also taken an active part in the cleaning up program for Teluk Bayu Beach, Kayu Menang Village together with the Aceh Singkil local government. Documentation of the activities is monitored through the following links:

- https://aceh.tribunnews.com/2023/09/21/gandeng-dlh-aceh-singkil-plbkembali-tanam-mangrove-di-kilangan-sudah-40900-batang-sejak-2018
- https://harianrakyataceh.com/2023/09/21/komitmen-pt-plb-telah-tanam-40-900-mangrove-dan-gagas-aksi-bersih-pantai-aceh-singkil/
- https://aceh.antaranews.com/berita/344439/pt-plb-tanam-5500-batangmangrove-di-aceh-singkil
- https://waspada.id/aceh/pt-plb-tanam-40-900-mangrove-di-pantai-aceh-singkil/

FIRE PREVENTION

Monitored through AWS (Automatic Weather System) and BMKG (www.bmkg.go.id), we recorded a very low precipitation rate below 100 mm/month between July and September 2023 in the areas of Riau, Jambi, East Kalimantan, Central Kalimantan, South Kalimantan, Central Sulawesi, and West Sulawesi (table 3). This dry weather is very vulnerable to land fires. We recorded no fire incident in the HGU area controlled by the Company.

To anticipate recurring fires in the area outside HGU and inside HGU that are controlled by community, we have enhanced our security in fire-prone areas and worked together with MPA to wider local community in order to prevent possible land fires during the dry season.

In Q3, unfortunately there was one fire-spot identified in the land area inside HGU controlled by the community in West Sulawesi. The fire was quickly extinguished by the Company Emergency Response team (TKTD) together with MPA in less than an hour. Recurring fire incidents are still our challenge every year, despite regular fire prevention socialization including installing banners prohibiting burning and increasing guarding in fire-prone areas through patrols, monitoring towers and drones, fire incident still occurs.



Table 3. Q3 rainfall data, external hotspots and internal fire-spots up to Q3 2023

	NO AREA		ALL RATE Q3	2023 (mm)	Hotspots in	Fire-spot inside
NO			AUGUST	SEPTEMBER	area<1 km from HGU (up to Q3 2023)	HGU (up to Q3 2023)
1	ACEH	131	221	285	0	0
2	RIAU	74,8	125,7	60,5	2	0
3	JAMBI	468,72	224,86	32,8	0	0
4	Central Kalimantan	171,1	33,6	63	5	0
5	EAST KALIMANTAN	57,05	40,8	40,85	20	0
6	South Kalimantan	83	14,38	28,5	149	0
7	WEST SULAWESI	255,2	187,6	101,1	7	1*
8	Central Sulawesi	304,53	55,2	7	29	0
		TOTAL			212	1

 $[\]ensuremath{^{*}}\mbox{Area}$ inside HGU controlled by community.



Figure 3. Banner installation socialization



Fire prevention programs to minimize the incidence of fire on community land that have been carried out, among others:

1. Collaboration on fire prevention with Community Cares for Fire (MPA)

Technical training activities on fire prevention and mitigation are routinely conducted to ensure that MPAs remain prepared when dealing with fires. Fire prevention coaching and development programs conducted include:

- a. Socialization of fire hazards and risks to the community through direct socialization, banner installation and SMS broadcast
- b. Maintaining landscape water availability
- c. Joint fire management training and simulation
- d. Patrol with MPA

Table 4. Number of MPAs and Self-Sufficient MPA Programs as of Q3 2023

NO	4054	TOTAL	SELF	-SUFFICIENT MPA	222224	
NO	AREA	MPA	TOTAL	LOCATION	PROGRAM	
1	ACEH	4				
2	RIAU	20	6	Pelalawan Regency, Siak Regency	Watershed location guarding, economic improvement, provision of fishing aids	
3	Central Kalimantan	3				
4	JAMBI	6				
5	EAST KALIMANTAN	28	4	Paser Regency, Penajam Paser Utara Regency	Forest fire prevention Karhutla patrols, activating idle land	
6	South Kalimantan	37	12	Hulu Sungai Utara Regency, Hulu Sungai Selatan Regency	Forest fire prevention Karhutla patrols, activating idle land, water level maintenance	
7	WEST SULAWESI	5				
8	CENTRAL SULAWESI	14	1	Poso Regency	Activating idle land, maintaining water levels, creating drainage streams	
TOTAL		117	23			



Figure 4. Self-sufficient MPA coaching activities for utilizing idle land into active agriculture and land management without burning

The purpose of establishing self-sufficient MPA groups is for the community to be able to carry out an active fire prevention and mitigation programs, by preparing water sources in fire-prone areas, routine patrols on community land and fire-fighting if hotspots are detected. As of Q3, there are 23 self-sufficient MPA groups with several programs shown in Table 4. We also continue to increase cooperation with MPA and it is accessible via the following links:

- https://kalsel.antaranews.com/berita/386154/pt-pdl-serahkan-bantuan-pompa -damkar-bina-mpa-cegah-karhutla
- https://kaltara.tribunnews.com/2023/09/23/pt-stn-berkolaborasi-tingkatkankemampuan-dalkarlabun-ktpa-di-desa-labangka
- https://www.kompasiana.com/zakaria20840/64fb12cc08a8b5353d0b3132/ptstn-melakukan-pengelolaan-lahan-tanpa-bakar-di-ktpa-desa-labangka

2. Collaboration with local government together with MPA, TNI, National Police

The Company continues to play an active role in conducting collaborative fire prevention programs with various parties in several regions, among others:

a. Pelalawan Regency cluster program
 This program was initiated by the Coordinating Ministry for Economic Affairs in
 collaboration with all oil palm and HTI Plantation Companies in Pelalawan
 Regency. Until now, this program is still actively carried out by dividing the
 responsibility of fire prevention and mitigation into predetermined areas.



b. Siak Hijau program

This program was initiated by Siak Regency government to improve the economy of the community. In this program, the Government collaborates with all oil palm and HTI plantation companies in Siak Regency for community development and fire prevention.

Some articles on the collaboration of fire-fighting actions and joint patrols as an effort to prevent forest and land fires can be accessed at the following link:

- PT Subur Agro Makmur
 - https://kalsel.antaranews.com/berita/377595/tktd-pt-sam-dan-bpbd-hssbersinergi-padamkan-api-di-lahan-masyarakat
 - http://www.antaranews.com/berita/3615963/bpbd-hulu-sungai-selatan-pt-sam -sinergi-padamkan-kebakaran-lahan#mobile-nav
 - http://apahabar.com/post/satgas-karhutla-hss-berjibaku-padamkan-api-didaha-barat-lk6mawxw

2. PT Kimia Tirta Utama:

 https://www.mandiripos.com/berita-daerah/berita-siak-terkini/47491/pt-ktupatroli-gabungan-bersama-manggala-agni-sebagai-upaya-pencegahan-karhutla/

Fire Monitoring in Suppliers' Operation Area

In Q3, through routine spatial monitoring of all FFB and CPO suppliers, we did not detect any fire alerts/notifications in the CPO or FFB supplier areas.

Sustainable Peatland Management Comply with Applicable Regulations

After all concessions included in the Peat Hydrology Area (KHG) submitted the peat ecosystem management and restoration plan document in the previous quarter, we continue to maintain engagement with the Ministry of Environment and Forestry (KLHK) and conduct discussions as a follow-up step to the submission of the document. In addition, we also conducted a peat area delineation process in accordance with KLHK ministerial regulation No. 14/2017 on peat ecosystem inventory procedures in accordance with the transect provided by KLHK.



Landscape-based Collaboration with BRGM in KHG Balangan River and Batangalai River, South Kalimantan

During this period, we have been collaborating with the Peat and Mangrove Restoration Agency (BRGM) to develop optimum peat ecosystem management through the concept of Systematic and Integrated KHG Pilot Model. The pilot model was conducted in one of HGU within the Peat Hydrological Unit (KHG) of Balangan River and Batangalai River, South Kalimantan Province. This multi-stakeholder collaboration initiated by BRGM and TRGD (Regional Peat Restoration Team) of South Kalimantan Province focuses on managing landscapes, especially peat ecosystems, preventing forest and land fires, and building strong institutions between stakeholders in planning, implementing recovery and management in KHG.

To date, this collaboration is at the KHG Forum Group Discussion (FGD) stage with various related parties discussing the identification of water and land fire problems. Furthermore, FGDs will resume for discussing more specific sub-KHGs.

RESPONSIBLE CPO SOURCING

I. Traceability of CPO/PKO supply chain

a. Traceability to Mill

We maintain 100% CPO/PKO traceability. In total, the Company sourced from 63 mills, with 26 internal and 37 external mills including two new suppliers that have passed our due diligence to enter our supply chain (see Table 5 for an overview of supply volume). Detailed information on the composition is available via our <u>traceability report</u> and the list of suppliers is accessible through our Company's website <u>here</u>.

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	Supplier Volume Composition										
Source of		Refinery		To a dia a	СРО						
Supplier (Mill)	Kreasi Jaya Adhikarya	Tanjung Sarana Lestari	Tanjung Bina Lestari	Trading	Trading & Refinery	Supply Volume					
Internal	14%	13%	0%	0%	32%	59%					
External	13%	0%	0%	18%	10%	41%					
Total Number											

Table 5. Composition of CPO supply volume in Q3 2023



b. Traceability of FFB Sources from CPO/PKO Third Party Supplier

In Q3 2023 period, we can confirm that the traceability of FFB sources from CPO/PKO suppliers (37 suppliers) has reached 84% with details of the FFB supply origin of 50% from own plantation/affiliate, 44% from third party suppliers, and 6% from associated plantation (figure 5).

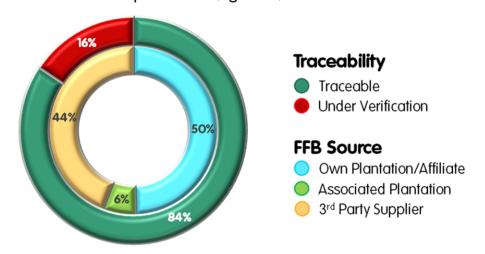


Figure 5. Traceability of FFB Sources from CPO/PKO Suppliers

II. Support Program to CPO/PKO Suppliers

a. Aligning Suppliers with AAL's Sustainability Assessment Mechanism

Based on the result of our regular monitoring, the average fulfillment of SAT from overall 35 suppliers has reached 84%. Of 35 suppliers, 14 of them have met all the assessment indicators in the SAT. We continue to conduct intensive mentoring and monitoring to close the gaps. For two new suppliers this period, we are still working with them to familiarize themselves with the SAT. It takes time to thoroughly follow the SAT and be in line with our Sustainability Policy.

III. Potential Supplier Violations

Based on the findings and verifications carried out in the third quarter of 2023, no violations were committed by direct suppliers in our supply chain or by affiliated subsidiaries in our suppliers' parent groups. Details on our list of grievances and how they are handled, is available here.



FFB SOURCING & SMALLHOLDER SUPPORT

a. Traceability of FFB Supply

As of Q3 2023, persistently, we were able to maintain our commitment and consistency towards gaining 100% on our FFB traceability sources composed of 47% sourced from own plantations, 5% sourced from associated plantations and 48% sourced from third party/independent suppliers. More information on our traceability mill report is available here.

b. Support Program for FFB Suppliers

As of the third quarter of 2023, we are still working with the ±45,000 traceable smallholders, we continue to support our FFB supply partners and smallholders to improve their productivity and to be in line with AAL's Sustainability Policy. Especially for independent smallholders, their willingness to join is an important factor to bind partners in Astra Agro's partnership program.

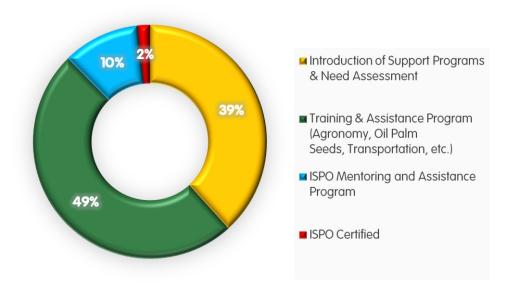


Figure 6. Implementation of support programs for FFB suppliers from 2019 until Q3 2023



Support Program for Independent Smallholders

Of approximately 29,000 independent smallholders who supply FFB to Astra Agro, $\pm 11,000$ are smallholders who joined and have reached the training and operational assistance stage since 2019 until Q3 2023. The support programs below only focus on independent smallholders throughout 2023 are described as follows:

1. Training and Capacity Building

In Q3, we held two online training sessions with topic related to operational aspects (spray technical treatment and bio-fertilization). We recorded 123 participants, which consist of 20 new smallholders and the rest are smallholders who have attended various training topics in the past. Overall, 479 smallholders had participated by 2023.





Figure 7. Smallholders participating in the training

2. Facilitating Partnership Support Programs

During Q3 2023, we continue to facilitate for our networking partners with support programs consisting of financing and procuring oil palm seeds, fertilizers, provision of transport units for FFB evacuation, herbicide facilitation programs, FFB transport units and heavy equipment. Information in detail of the partnership support programs is as follow:





Figure 8. Seed procurement program and assistance



Table 6. Details of smallholder partnership support programs as of Q3 2023

No	Support Program	Networking Partners				Smallholder			Quantity				Location	
		Q1	Q2	Q3	QTD	Q1	Q2	Q3	QTD	Ql	Q2	G3	QTD	
1	Financing and Procurement of Oil Palm Seeds*	8	6	4	18	24	26	8	58	Procuring ± 27,600 oil palm seeds	Procuring ± 13,250 oil palm seeds	Procuring ± 13,350 oil palm seeds	Procuring ± 54,200 oil palm seeds	Jambi, Riau, West Sulawesi, East Kalimantan and Central Kalimantan
2	Financing and Procurement of Fertilizer*	35	34	11	80	178	105	22	305	Received volume ±482 tons	Received volume ±1,326 tons	Received volume ±479 tons	Received volume ±2,287 tons	Aceh, Jambi, Riau, Central Kalimantan, West Sulawesi and Central Sulawesi
3	Financing Procurement of FFB Transportation Units*	61	4	5	70	223	7	5	235	Transported volume of ±9,289 tons	Transported volume of ±13,943 tons	Transported volume of ±11,457 tons	Transported volume of ±34,689 tons	Riau, Jambi, Central Kalimantan, and West Sulawesi
4	Financing and Procurement of Herbicide*	2	1	3	6	3	2	5	10	Procuring ±220 liters of herbicide	Procuring ±1,484 liters of herbicide	Procuring ±275 liters of herbicide	Procuring ±1,979 liters of herbicide	Aceh and Central Sulawesi
5	Financing of Heavy Equipment Units Ownership*	1	-	1	2	1	-	1	2	financing of one heavy equipment unit	-	financing of one heavy equipment unit	financing of one heavy equipment unit	East Kalimantan

^{*}Networking Partners and farmers at Q1 are still participating in the program at Q3.

Support Program for Associated Smallholders

Facilitating ISPO Recertification and Certification for Associated Smallholders

We conducted coaching and mentoring to one cooperative (588 smallholders) for Recertification and one cooperative (250 smallholders) for ISPO Certification in Riau Province. The implementation of coaching, mentoring and internal audits by the Company as well as stage 1 and stage 2 audits implementation by Certification Bodies for the two cooperatives have been carried out throughout Q3 period.



ORANG RIMBA PROGRAMS

The Company continues to assist the traditional community, Orang Rimba, through various programs according to their needs. Details of the programs are described as follow.

Distribution of Food

In Q3, 993 food packages and 11.55 tons of rice were distributed. This means, the Company has provided provision of food by distributing a total of 34.65 tons of rice and 2,979 food packages from Q1 to Q3 2023 to 331 family groups or 1,252 individuals of Orang Rimba members (figure 9) in Sarolangun and Merangin regencies.

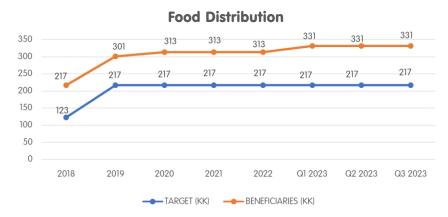


Figure 9. Number of families from Orang Rimba who received provision of food from 2018 to Q3 2023

Access to Education

There is an increase of school-age of children attending our program from year to year. We recorded the number of school-aged children attending from 421 to 426 children.

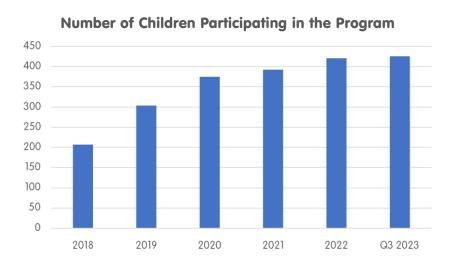


Figure 10. Number of Children Age school received education program



Higher Education

In the third quarter of 2023, we recorded two Orang Rimba girls, Kurniah and Desi who are currently studying at university are now attending their first semester classes at their respective campuses; Kurniah in Jambi Health Polytechnic and Desi in Jambi University.



Figure 11. Desi in front of Jambi University (UNJA) Faculty of Teacher Training and Education building

The story of Nugrah, Kurniah's father who wants to change their life, has the opportunity to do so after meeting PT SAL and could feel the change as PT SAL understood the needs of Orang Rimba. The full story is available via the following link, https://www.sawitku.id/nasional/8149070186/nugrah-suku-anak-dalam-yang-ingin-kehidupan-berubah

On the other hand, Bejujung and Besiar are currently working on their final project reports at Jambi University. Meanwhile, Fauzan, who has completed his field work practice in Garut, is back on campus in his 7th Semester carrying out lecture activities. To be precise, he is currently finalizing the proposal for his final project.



Figure 12. Fauzan's lecture atmosphere at Polbangtan Bogor (left) & Bejujung working on his final project (right)



Access to Health

The company continues their efforts in promoting the importance of health for the targeted community.

The figure below illustrates what is usually done for infants and toddlers during check-ups, which include a) weighing, b) measuring height, c) measuring head circumference, and d) evaluating and counseling the growth and development of infants and toddlers as recorded in the Child Development Card (KIA) or Card Towards Health (KMS). Each of these examinations also received direct support from the *Puskesmas* and local health workers.





Figure 13. Health counseling & examination activities for Orang Rimba children by PT SAL Health cadres

PT SAL health team collaborating with the local Health Office routinely conducts counseling activities, which consist of *Posyandu* cadres from Orang Rimba and *Posyandu* cadres from the community. The team also conducts daily health service visits by distributing necessities such as toothpaste, biscuits, medicines, hand washing soap and providing other food.

At Q3, PT SAL together with Merangin & Sarolangun District Health Office, Pematang Kabau Health Center, Muara Delang Health Center, Aurduri Health Center, village government, sub-district head and police chief provided counseling on the dangers of Malaria as Orang Rimba are prone to exposure due to where they live (forests and plantations area). Some activities they carried out include blood tests and socializing how to use mosquito nets that were installed by *Puskemas* health team. These nets will be used in the corners so Orang Rimba could avoid the Malaria mosquitoes' bites.





Figure 14. PT SAL in collaboration with local *Puskesmas* socializing the dangers of Malaria and provision of Mosquito net assistance



Counseling and Treatment Activity

Until September 2023, the examination and treatment activities for Orang Rimba have reached 282 including toddlers, children, adults and the elderly.

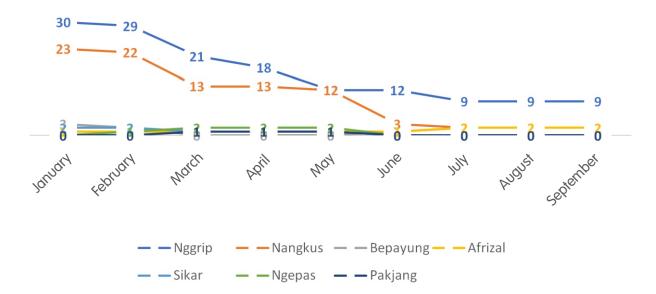


Figure 15. Number of Orang Rimba memberswith health issues based on the result of routine health check-ups and treatment provided from January to September 2023

Based on the examination development trend graph, the number of people with health issues decreased from the beginning of the year to September 2023, which shows a significant progress. Common health issues include fever, cough and diarrhea. This figure is important for the company and multi-stakeholders to work more optimally in the future to minimize health issues.

ACTIVE COLLABORATION

ID Cards Acceleration

In Q3, the Company continued to coordinate with the Directorate General of Civil Registration, the Sarolangun and Merangin District Population and Civil Registry Offices as well as the Village Governments of Bukit Suban, Pematang Kabau, Lubuk Jering, Gading Jaya, Mentawak and Nalo Tantan in recording of ID Cards. This coordination is intended to accelerate the process of validation and synchronization between population data and the acquisition of social security for Orang Rimba, as well as planning for further ID card recording activities. Of the 797 ID Cards reported in Q2, for now, there is an additional ID Card recording of five people from the Nggrip group who are still processing their ID Cards. This achievement is in line with the increasing age of Orang Rimba community, especially teenagers who are entering adulthood and are eligible for ID Cards.



Extension of the cooperation program

Briefly, entering the 2nd year period, the Company's collaboration with Bukit Duabelas National Park (TNBD), which is a manifestation of the Company's commitment in supporting the empowerment of Orang Rimba living in the TNBD area, is now focusing on education, economics, health, and the environment. More precisely, after the Company and TNBD office agreed to continue the collaboration through the signing of an agreement in Q2, the annual performance plan (RKT) was prepared and submitted to the TNBD office in Q3.

More information is available via https://www.sawitku.id/nasional/8149380145/
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Figure 16. Handover of the agreed work plan document by Head of TNBD, Pak Yunaidi and Representative of PT SAL, Pak Slamet Riyadi

TNBD Collaboration with PT SAL for Education Program

In the Education program, there is an annual special activity in Q3 whereby students from Soko Selensing and Rima Jasa learning centers participated in the Conservation Camp in Madani Area of Lubuk Jering Village. This event is part of an annual cooperation agenda between TNBD Center and PT SAL1, where Orang Rimba children become environmental ambassadors for this conservation camp event.





Figure 17. Sako Selensing students at conservation camp

They participated in many activities, one of which was coloring competition. This activity is one of the routine agendas carried out together with PT SAL and TNBD. Thus, it is hoped that this kind of experience can motivate and increases children knowledge.



Figure 18. Students take part in coloring competition

Agricultural Learning Center (ALC)

Orang Rimba through Suluh Rimbo activities remained active in producing their food independently and even played a role in fulfilling and strengthening food access for the surrounding communities.



A. Suluh Rimbo Sikar

Until September 2023, Suluh Rimbo Sikar continues to produce variety of vegetables, namely cucumber harvest of 162 kg. Some of the proceeds was sold while the rest was distributed to 32 Temenggung Sikar families.

B. Suluh Rimba Air Panas

In Q3 2023, the Suluh Rimba Air Panas group replanted cucumber vegetables and harvested 75 kg, 45 kg of long beans, 8 kg of chili, and 12 bunches of kale. The harvests are then managed by Rimba Tani group consisting of 15 families from Orang Rimba community and the proceeds are either sold to vegetable vendors or to the surrounding community. As for vendors, they usually visit Suluh Rimbo farm directly to buy chilies, cucumbers, long beans and egaplants.



Figure 19. Harvesting, cucumbers and long beans, activities at Suluh Rimbo Air Panas

Meriau Assistance

In this Q3 period, Teaching and Learning Activities (KBM) in the Meriau group conducted by mobile school could run smoothly. It is because in addition to learning by following the informal and formal curriculum reinforced by the Company, they can get educational services with a sense of local cultural wisdom through KBM. In particular, Meriau children were able to participate in carnival activities in commemorating the 78th Indonesian Independence Day. Carnival activities are no less important as they are not only an entertainment event, but can be a valuable momentum for children to know the value of cultural diversity. The children were very enthusiastic and happy to be able to participate in the activity.





Figure 20. Carnival activities of Meriau children in commemoration of the 78th Indonesian Independence Day

Then, in the health sector, our health agent gave health assistance to a pregnant woman from the Saidun Punti Kayu 2 Group who was ready to give birth. Because of its remote position from the Community Activity Center (PKM), the Company's immediate response was to dispatch an ambulance unit to the nearest hospital. In the end, the birth went well and the baby was delivered safely.



Figure 21. Ambulance facilitated by PT SAL for pregnant women

Considering that summer season is upon us, Ninjo Group's activities in Q3 were limited to planting vegetables such as chilies and harvesting crops they had planted earlier in Q2.



Community Empowerment Program in Sulawesi Area

Entering the Q3 period, PT Astra Agro Lestari Tbk and its subsidiaries continue to strengthen the ties with the community. The strengthening is done through several CSR programs consisting of Education, Health, Economy and Environment pillars. As an initiative program that collaborates with community, Astra Agro targets communities living around operational areas which include two provinces namely Central Sulawesi (Donggala and North Morowali Regency) and West Sulawesi (Pasangkayu Regency).

Program for Community Living Around PT LTT

PT Lestari Tani Teladan (PT LTT) in Donggala Regency, Central Sulawesi Province maintains a harmonious relationship with the community surrounding the operations area. PT LTT consistently communicates and coordinates its CSR initiatives with stakeholders such as the Village Government and Community Leaders. Towiora and Tinauka villages are the focus of PT LTT's CSR initiatives.

Community Empowerment on Towiora Village

In the education field, since 2018, PT LTT routinely provides incentives to four honorary teachers at the fostered schools, namely SD 01 Rio Pakava and SMPN SATAP 06 Rio Pakava. PT LTT also provides a scholarship program for outstanding students, this year there are nine students who received scholarships from Towiora village.

In the health field, every month, PT LTT promotes improving the quality of the community's health by hosting *Posyandu* programs that provide additional nutritional assistance to toddlers and pregnant women. Aside from that, PT LTT offers incentives to *Posyandu* cadres. So far, 26 children, nine pregnant mothers, and five *Posyandu* cadres have benefited from this program.



Figure 22. Scholarship activities (left); Incentives for honorarium teachers and *posyandu* cadres in Towiora Village (right)



In terms of improving and empowering the community's economy, the Company is developing partnership cooperation with 12 oil palm farmers in Towiora village. The partnership is implemented through selling and purchasing FFB, coaching and mentoring farmers in practicing sustainable oil palm plantations and increasing productivity. Until the third quarter, the total volume of incoming FFB reached 4,252 tons with a transaction value of IDR ±7 billion. PT LTT also involves local contractors from the village with a total of 16 local contractors empowered from Towiora Village.

In addition to palm oil-based empowerment program, PT LTT helps in improving village infrastructure as well as providing public facilities. One of its programs is the provision of Towiora Village Cemetery. The provision of cemetery came from community's aspirations through the Village government. As of Q3, PT LTT has held a meeting between the village and landowner candidates for cemetery location and continued with a joint verification process for the location. Until this report is written, the verification process still continues and will then be followed up with a validation process involving BPN.



Figure 23. Verification and validation activities with the Village Government and landowner candidate at Cemetery Site

Community Empowerment on Tinauka Village

In supporting the education sector in Tinauka Village, PT LTT routinely provides scholarship to students and incentive programs to honorary teachers at assisted schools, namely SMPN 07 Rio Pakava, SDN 23 Rio Pakava, SDN 24 Rio Pakava, and SDN 05 Rio Pakava. In the 2023/2024 academic year, PT LTT provided scholarships to 21 students at elementary and middle school levels. Meanwhile, incentives were given to six honorary teachers. In the health sector, similar to Towiora Village, PT LTT promotes improving the quality of the community's health by hosting *Posyandu* programs that provide additional nutritional assistance to toddlers and pregnant women in Tinauka village and provides incentives to *Posyandu* cadres as well. In total until Q3, there were 147 toddlers, 28 pregnant women and 20 cadres in four *Posyandu* (Melati 1, Melati 2, Melati 3, Melati 4) who received assistance.



Figure 24. Scholarship awarding activity at PT LTT

PT LTT conducts a community empowerment program in improving the community's economy in Tinauka Village specifically for the Kaili Tado indigenous people. PT LTT provides a goat cultivation program by providing goat breeds and cages. Livestock assistance was given to three groups with a total of 15 families, where each group received one cage and four goat breeds. In addition, PT LTT together with the Field Practice Technical Implementation Unit (PPL UPT) of Animal Husbandry conducted sustainable animal husbandry counseling together with the three groups.





Figure 25. Goat breeding assistance in Kaili Tado Community, Tinauka Village

More information is available via https://www.metrosulteng.com/ekonomi/51910202937/pt-ltt-bantu-warga-desa-tinauka-bibit-kambing-plus-kandangnya

Similar to Towiora Village, PT LTT also provides guidance to fostered oil palm smallholders in increasing their income. The form of coaching is carried out through partnership programs that are in accordance with farmers' needs, such as oil palm seed nursery partnerships, FFB transportation partnerships, fertilizer partnerships and herbicide partnerships. PT LTT distributes partnership programs to farmer groups in Zone One villages. As of Q3, a total of three partners and 105 smallholders were assisted with 653 tons with transaction value of IDR ±1 billion. In terms of infrastructure, PT LTT contributed by improving village road access. This improvement is very helpful for the community.





Figure 26. Road repair process in Tinauka Village at PT LTT

Program for Community living around PT MMG

PT Mamuang (PT MMG), located in West Sulawesi Province, Pasangkayu Regency, is operationally directly adjacent to villages in Pasangkayu (West Sulawesi) and Donggala (Central Sulawesi) Regency. PT MMG also maintains good relations with villages in both regions, as evidenced by the ongoing CSR program. The focus of the fostered villages is in Martasari Village, Pasangkayu-West Sulawesi Regency and Pancamukti Village, Donggala-Central Sulawesi Regency.

Community Empowerment on Martasari Village

Kaili Tado Tribe, Martasari Village is a local indigenous community that resides and is directly adjacent to PT MMG. With a total of 135 families spread across three hamlets such as Kabuyu Hamlet, Wayambojaya Hamlet and Sipatuo Hamlet, several CSR programs are consistently provided by PT MMG to Kaili Tado residents. In this Q3, PT MMG has provided assistance in the field of education, namely scholarship assistance to 11 students of Kaili Tado residents and school bus transportation assistance to those attending PT Astra Agro Lestari tbk Internal School. A total of 22 students are benefited from the program.





Figure 27. Bust escort service for Kaili Tado students and provision of scholarships, honorarium teachers and *posyandu* cadres incentives.



Link media: http://newssulawesi.com/peduli-kader-posyandu-guru-honorer-dan-siswa-kurang-mampu-pt-mamuang-salurkan-csr/

In the health sector, PT MMG promotes improving the quality of the community's health by hosting *Posyandu* programs. PT MMG routinely provides supplementary food to 75 toddlers and pregnant women, of which ten toddlers and 16 pregnant women from the Kaili Tado tribe and provides incentives for *posyandu* cadres in Martasari Village. A total of 20 cadres in 4 *posyandu* (Kenanga, Flamboyan, Nakula, Sadewa) are benefited from this program, of which three cadres are Kaili Tado residents.

PT MMG also provides a food security program for the Kaili Tado community of Martasari Village. The provision of staple food is routinely delivered based on the needs of Kaili Tado community every month. Assistance is provided to 135 households in three hamlets, in an effort to reduce the burden of household expenses of Kaili Tado community and resources to meet food needs.



Figure 28. Providing basic necessities for Kaili Tado residents

Link media: https://trans89.com/2023/08/20/semarak-hut-ri-78-pt-mamuang-kembali-berbagi-puluhan-paket-sembako-ke-warga-suku-tado-di-kabuyu

The majority of the Martasari community are oil palm farmers, although PT MMG does not have a palm oil mill, the partnership program is still carried out through other AAL subsidiaries, especially PT LTT, PT Pasangkayu, and PT Letawa. As of the third quarter of 2023, there are 152 farmers who have joined nine Martasari Village partners, which are part of three Astra Agro's subsidiaries with a volume of 9,644 tonnes and a transaction value of IDR ±18 billion. In addition, PT MMG empowers the community in economic improvement through local contractors. From 2008 until 2023, there are nine contractors from Martasari Village with a contract value of IDR ±900 million. PT MMG also provides routine road maintenance assistance every year to improve the village economy.





Figure 29. Martasari Village Road repair assistance

Community Empowerment on Pancamukti Village

Programs to support community education in Pancamukti Village one of which is the provision of incentives to honorary teachers consistently every month. In this quarter, there were six teachers who receive incentives spread across three fostered schools namely SDN 12 Rio Pakava, Karyamukti Kindergarten and SLB Bunga Bangsa (special needs school). In the health sector, PT MMG provided incentives for five *Posyandu* cadres with one named *Posyandu* Kenanga and assistance in providing additional food for 18 toddlers and seven pregnant women.



Figure 30. Cadre training and Cadre incentive activities in Pancamukti Village, Donggala Regency

Link media: https://trans89.com/2023/09/22/perhatian-pt-mamuang-nyata-salurkan-bantuan-insentif -kepada-kader-posyandu-dan-guru-honorer-di-wilayah-kerjanya



In improving and empowering the local economy, PT MMG collaborated with the Village Government to empower community groups through freshwater fish cultivation programs. Pancamukti Village, which is located in a mountainous area, has the potential for abundant water tools, so utilizing it is a right action to create ponds in residential areas. PT MMG provided assistance with fish seeds and fish feed to five groups of 25 households each.



Figure 31. Provision of fish seeds and feed for farmer groups in Pancamukti Village

Program for Community living around PT ANA

PT Agro Nusa Abadi (PT ANA) is located in the North Morowali Regency of Central Sulawesi Province. PT ANA and the communities around its operations continue to foster positive relationships by working together to improve communication and harmony. This is materialized in educational, health, economic, and environmental initiatives. PT ANA works focuses at seven Zone One villages, which include Bunta Village, Tompira Village, Bungintimbe Village, Towara Village, Molino Village, Peboa Village and Towara Pantai Village.

a. Education Program

Similar to PT MMG and PT LTT, PT ANA continues and is always consistent in improving the quality of regional education. This support is manifested in the activities of school, clean water facilities and incentive assistance for honorary teachers. Until Q3 2023, incentive assistance is provided for 20 honorary teachers in 13 schools which are routinely carried out every month. The following table shows the distribution of incentive assistance for honorary teachers in PT ANA Zone One villages.



Table 7. Distribution of incentives for honorgrium teachers as of Q3

Village	Total Number of Teachers Honor	Total Number of Schools	School Details
Bunta	4 teachers	2 schools	SMP 3 Bunta and SDN 2 Bunta
Tompira	3 teachers	3 schools	SDN Tompira, SMPN 2 Petasia Timur, MI Al-Khairaat Tompira
Bungintimbe	6 teachers	4 schools	SDN Bungintimbe, SD Al-Khairaat Bungintimbe, SMP Al-Khairaat Bungi, SMA Al-Khairaat Bungintembe
Towara	2 teachers	1 school	SDN Towara
Molino	2 teachers	1 school	SDN Molino
Peboa	3 teachers	2 schools	SDN Peboa, SMPN 1 Petasia Timur
Towara Pantai	-	-	-

PT ANA's efforts are also evident from the improvement of the education quality through school infrastructure assistance and school bus transportation assistance for students. This assistance is expected to facilitate the process of teaching and learning activities for children at school.



Figure 32. Providing water tanks and incentives for honorarium teachers in Towara Village



b. Health Program

The community health quality improvement program (PK2M) based on *Posyandu* in PT ANA's operational area continues to operate. Some of the assistance carried out include providing incentives for *Posyandu* cadres, distributing supplementary food (PMT) for toddlers and nursing mothers, and handling stunting in PT ANA Zone One Villages. As of Q3 2023, there were 60 cadres in 12 *Posyandu*, 650 toddlers and 174 pregnant women benefited from the programs. The following is CSR health program data distribution in PT ANA's Zone one Village.

Table 8. Distribution of incentives for *posyandu*, cadres, toddlers and pregnant women as of Q3

Village	Number of Posyandu	Number of Cadre	Total Number of Toddlers	Total Number of Pregnant Women	Posyandu Description Details
Bunta	3	15	260	53	Bogenvil 1, Bogenvil 2, Bogenvil 3
Tompira	2	10	20	40	Melati 1, Melati 2
Bungintimbe	2	10	139	38	Sedap malam 1, Sedap malam 2
Towara	1	5	63	17	Kenanga
Molino	2	10	107	14	Edelweis, Kartika
Pebooa	1	5	51	10	Raflesia
Towara pantai	1	5	10	2	Asoka



Figure 33. Supplementary Food Aid for pregnant women



c. Economic Empowerment Program

In addition to education and health, PT ANA also provides assistance targeting the improvement of community income through the empowerment of business groups in Zone One communities. As of Q3 2023, a total of five groups in four Zone One villages with a total of 50 families, and some assistances are receiving economic support such as 1) Assistance in the form of one unit of fiber boat, one unit of cainting machine and fishing gear to the Montambu Meti Tepo'asa Fishermen group in Tompira Village (18 families), East Petasia District, North Morowali Regency and 2) Guidance to the Bungintimbe Village Youth Organization group on Hydroponic plants. While the first assistance is part of the economic empowerment efforts of the community around the Company, the second assistance focuses on providing the needs of the Youth Organization group such as Hydroponic equipment.





Figure 34. Activities of providing boat and catinting engine assistance to the Tompira Village Fishermen's Group (left) and coaching for Youth Organization of Bungintimbe Village (right)

More information is accessible via:

- https://www.kabarselebes.id/berita/2023/07/08/pt-ana-berikan-perahu-dan-mesin-katinting -untuk-kelompok-nelayan-meti-di-morut/
- https://www.kabarinspirasi.com/nasional/1899406530/pt-ana-beri-bantuan-perahu-fiber-mesin-katinting-dan-alat-tangkap-untuk-nelayan-meti
- https://www.metrosulteng.com/sosial-budaya/5199717528/menyemai-harapan-di-lahan-tidur-desa-bungintimbe

PT ANA also conducts economic projects through oil palm partnerships with more than 2,000 plasma farmers in seven villages covering an area of 2,167 Ha. This is part of the responsibility in developing 20% of community plantations as well as fostering and assisting plasma cooperatives in operational activities of harvesting, maintaining, processing and other aspects needed.

Palm oil partnership activities carried out by PT ANA include the signing of Cooperation contracts with plasma farmers as a form of mutual commitment. This activity was not only attended by plasma holders but also attended by the Village and District Governments. This collaboration between the community, government and the Company serves as a form of good synchronization in increasing the income of the community and the region.



Figure 35. Cooperation Agreement for Plasma Plantation of Peboa Village Community (left), Towara Pantai Village Community (center) and Towara Village Community (right)

d. Environment Program

Not forgetting the environmental pillar, PT ANA continues to be committed to improving a healthy living environment. The environmental education-based program carried out by PT ANA is through a tree planting program involving fostered schools. There is also clean water assistance targeting 110 Towara Village communities. These aids are PT ANA's actions in collaboration with the community to maintain the environment so it remains preserved and pristine.





Figure 36. Tree planting activity at SMPN 1 Petasia Timur (left) and clean water assistance in Towara Village (right)



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