KBK -MALINAU PROJECT 2023 - 2024 MALINAU, KALIMANTAN UTARA

Client:



PT. KALTARA BATU KONSTRUKSI

Consultant:



PT.BRUDER KONSTRUKSI NUSANTARA





Weekly Report No.19
Period: 05 February 2024 - 11 February 2024





TABLE OF CONTENT

COVER

TABEL OF CONTENT

PROJECT DATA

- I GENERAL REPORT
- II WEEKLY WORKING PROGRESS
- III TIME SCHEDULE
- IV MAN POWER & MAN HOURS
- V MATERIAL ON SITE REPORT
- VI HEAVY EQUIPMENT REPORT
- VII WEATHER REPORT
- VIII WEEKLY PLAN REPORT
- IX DOCUMENTATION



I.GENERAL REPORT



Project Data

Project Name : KBK - Malinau Project

Project Location : Jl. Achmad Yani, Malinau Hulu, Kec.Malinau Kota, Kalimantan Utara

Period : Week - 19

Period Date : 05 FEB - 11 FEB 2024

Α	Working	Activity	This	Week
---	---------	----------	------	------

1 Earth Work For Construction

Soil Excavation : 10006 m^3 Back Filling : 6028 m^3 Mining Down Rock Hill : 7789 m^3

2 Earth Work For Access Road

Soil Excavation : 10166 m³

3 Jaw Crusher Foundation : 4 of 4 Nos Completed 4 Cone Crusher Foundation : 5 of 5 Nos Completed 5 Conveyoe Foundation : 19 of 19 Nos Completed

6 Crusher Feeding/Stock pile/Hooper Area

a Gravity Wall : 663,57 m³ Completed b Slab Concrete : 1 of 1 Nos Completed c Crusher Centralized Control Room : 100 % Completed

7 Workshop Crusher

a Foundation : 6 of 6 Nos Completed b Tie Beam : 15 of 15 Nos Completed c Slab Concrete Work : 5 of 5 Nos Completed d Reposition Container : 1 of 1 Nos Completed e Extension slab concrete : 1 of 1 Nos Completed

8 Workshop Magazine

a Precast Beam Concrete

Rebar fabrication : 21 of 21 Nos Completed
Form work : 21 of 21 Nos Completed
Concreting : 21 of 21 Nos Completed
9 Retaining Wall : 55,02 M3 Completed

10 CCTV Foundation 64%: 7 of 11 Nos other point not ready 11 Conveyor wall protection 90%: 5 of 6 Nos process construction

12 Weight Bridge

a Pilling Foundation : 0 of 16 Nos process negotiation vendor

b Foundation

13 Fill up joint Gravity wall33% :99,00 M2 process working14 Temporary Toilet workers55% :as per drawing15 Additional strengthening gravity wall85% :3 of 3 Nos process working

16 Stair masonary stone 0%:

B Weekly Summarry Progress

1 Package A Temporary Fence : 100% Completed 2 Package B Crusher Foundation & Facilities : 100% Completed

3 Package C Power House + Genset Room : 90,00% process construction

4 Package D Integrated Office :

5 Package E MEP Work : 50% as per drawing

6 Crusher Assembly Progress : 100,00% process additional modified



GENERAL REPORT (ii)



Project Data

Project Name : KBK - Malinau Project

Project Location : Jl. Achmad Yani, Malinau Hulu, Kec.Malinau Kota, Kalimantan Utara

Period : Week - 19

Period Date : 05 FEB - 11 FEB 2024

C Work Delays

Conveyor Crusher Pile Cap
 Work Package C "Power House & Genset Shelter"
 Finished 01 Dec 2023
 Start Work 16/12,

3 Crusher MEP Installation Waiting for material, accumulated delays

4 CCTV Foundation Ready point area 7/11 point

6 Weight Bridge Negotation Vendor Piling & Material Minipile

7 Lighting Protection Negotation for Vendor 8 Workshop Magazine Clearing area, cut & fill.

D Work Obstacle

1 Need area for office area

- 2 Need fill up good sub base acses road and level north of hooper
- 3 Need work for Vendor Piling minipile and material minipile for Weight Bridge
- 4 Need work for Vendor Lighting Protection
- 5 Need work for Vendor CCTV
- 6 Need material and vendor for Genset Shelter and PLN building to complete
- 7 Need material and vendor for workshop crusher to complete
- 8 Rain Weather at night & Heat and Wet environtment at day (35 42 Degree)

E Action To Resolve Work Obstacle

- 1 Catch up working area for office are to be ready
- 2 Supporting dump truck, Exca PC-200, Dozer to dumping sirdam stone for acsess road
- 3 Catch up vendor piling minipile and material mini pile for weight bridge construction
- 4 Catch up vendor and supplier material for Genset Shelter and PLN building
- 5 Catch up supplier material for workshop crusher
- 6 Catch up vendor Lighting Protection
- 7 Catch up vendor CCTV
- 8 Catch up material for container renovation
- 9 Catch up material for MEP



WEEKLY PROGRESS REPORT KBK-MALINAU PROJECT 2023-2024



Project : KBK - Malinau Construction

Package : B

Work Item : Preliminaries & Preparation Work

Period: Week - 19

Date : 05 FEB - 11 FEB 2024

Item		Weight Dlan		Actual Progress		
iteiii	Package B Item Description	Weight Plan (%)	Last Week	This Week	Cummulative	Finish Percentage
No.		(70)	Weight (%)	Weight (%)	Weight (%)	
1,0	Site Work Preliminaries	7,033%	7,033%	0,000%	7,033%	100,000%
2,0	Jaw Crusher Works	18,923%	18,923%	0,000%	18,923%	100,000%
3,0	Cone Crusher Works	29,444%	29,444%	0,000%	29,444%	100,000%
4,0	Conveyor Works	40,069%	40,069%	0,000%	40,069%	100,000%
5,0	Crusher Workshop Room	4,530%	4,530%	0,000%	4,530%	100,000%
	TOTAL	100,000%	100,000%	0,000%	100,000%	
Actual Progr	ress (This Week)	0,000%				
Actual Cum	ulative Progress	100,000%				
Remaining F	Progress	0,000%				

PT. BRUDER KONSTRUKSI INDONESIA

Fani Darmawan
Project Controller

PT. KALTARA BATU KONSTRUKSI

Givi Andriyanto
Project Manager



KALTARA BATU KONSTRUKSI PROJECT Malinau, North Kalimantan 2023 - 2024



Weekly Working Plan

Period: Week - 19

																Pe	eriod Date	: 05 FEB - 11 FEB 2024
				Fe	bruary 202	24						F	ebruary 202	24				
No	Task Working	S	М	T	W	Т	F	S	S	М	T	W	T	F	S	S	М	Remarks
		04-Feb	05-Feb	06-Feb	07-Feb	08-Feb	09-Feb	10-Feb	11-Feb	12-Feb	13-Feb	14-Feb	15-Feb	16-Feb	17-Feb	18-Feb	19-Feb	Remarks
					This \	Veek							Next	Week				
1	Procurement																	
ā	P-1 Material & Equipment on site																	
2	JAW Crusher Foundation																	Complete
3	Cone Crusher Foundation																	Complete
4	Conveyor Crusher Foundation																	Complete
5	Assembly Crusher																	
ā	Assembly Cone Unit																	Complete
t	Assembly Jaw Unit																	Complete
(Assembly Conveyor Units																	Additional modifie
6	Crusher MEP																	
á	Electrical Installation								—									Material not complet
t	Lighting Installation																	Material not complet
(Power Installation to Panel & Genset																	Complete
C	Instalasi pipe dust suppresion																	
6	Instalasi Clean water crusher								-									
7	Feeding Area																	
1	Masonary stone for container control room																	Complete
t	Crusher Control Room Finishing & Mobilization																	Complete
(Masonary stone bandwall around edge																	Complete
C	Back Fill Feeding Area																	Complete
8	Temporary shelter workers																	
á	Temporary shelter workers																	Complete
9	Toilet Temporary Workers																	
á	Toilet 4 unit + Bath room																	
t	Septic Tank & infiltration wells																	
10	Crusher Performance Test																	
1	Commissioning & Adjusting																	Complete
	Performance Test	1																Completed (Otomati
11	PLN building & Genset Shelter	1																
ā	Masonary brickwall	1																Complete
t	Plester wall	1																waiting dismantle scafoldir
(Skimcoat wall	1																
C	Scafolding roof slab PLN building																	Complete
	Form work roof slab PLN building																	Complete
	Rebar roof slab PLN building																	Complete
	Pouring roof slab PLN building																	·
ŀ	Waterproofing coating roof slab + screed																	
	Wall Protection Crusher																	
ē	Wall Protection Crusher																	



KALTARA BATU KONSTRUKSI PROJECT Malinau, North Kalimantan 2023 - 2024



Weekly Working Plan

Period: Week - 19

																P	eriod Date	: 05 FEB - 11 FEB 2024
				Fe	bruary 20	24						Fe	ebruary 202	24				
No	Task Working	S	М	T	W	T	F	S	S	М	T	W	T	F	S	S	М	Remarks
		04-Feb	05-Feb	06-Feb			09-Feb	10-Feb	11-Feb	12-Feb	13-Feb	14-Feb			17-Feb	18-Feb	19-Feb	Kemarks
					This \	Neek							Next '	Week				l
13	Retaining Wall																	
	Retaining Wall																	Complete
14	Workshop Magazine																	
а	Precast beam concrete																	Complete
b	Moving precast beam to worshop magazine area																	
С	Container Renovation (7 Unit)																	
15	Workshop Crusher																	
а	Foundation, Tie Beam, Slab																	Complete
b	Container Repotition																	Complete
С	Extention slab concrete																	Complete
d	Container Renovation (1 Unit)																	
16	CCTV Foundation																	
3	CCTV Foundation																	7 of 1
b	Pole CCTV																	6 of 1
С	Installation																	waiting for vendo
17	Weight Bridge																	
а	Pilling Mini Pile and Material Mini Pile																	waiting for Vendor and Supplie
b	Container Renovation (1 Unit)																	
18	Office + Musholla																	
а	Container Renovation (6 Unit)																	
19	Additional strengthening gravity wall																	
а	Additional strengthening gravity wall								\leftarrow									3 of 3 (90%
20	Stair masonary stone maintanance																	
а	Stair masonary stone maintanance																	
21	Foundation water tank																	
а	Foundation water tank																	
															-			
			: Plan															
			: Delay															
			: Realization	on														



IV.MANPOWER & MAN HOURS



Project Name : KBK - Malinau Project

Project Location : Jl. Achmad Yani, Malinau Hulu, Kec.Malinau Kota, Kalimantan Utara

Period : Week - 19

Period Date : 05 FEB - 11 FEB 2024

A.	Manpower Report									
						Day/Date				
NO	Man Power	UOM	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Remarks
			5 Feb 2024	6 Feb 2024	7 Feb 2024	8 Feb 2024	9 Feb 2024	10 Feb 2024	11 Feb 2024	
1	KBK Team	Person	12	12	12	15	15	15	15	
2	BKN Team	Person	5	5	5	5	4	5	5	
3	Operator	Person	5	5	6	6	6	6	0	
4	Civil Worker	Person	24	24	24	24	24	24	24	
5	MEP Worker	Person	6	6	6	6	6	6	6	
6	Mechanic, Electrician & Welder	Person	5	5	5	5	5	5	5	
7	Security	Person	3	3	3	3	3	3	3	
8	Helper	Person	6	6	6	6	6	6	6	
		Total	66	66	67	70	69	70	64	
В.	Weekly Man Hours		4720	Hours						
	Cummulative Man Hours		83328	Hours						



V. MATERIAL ON SITE REPORT



Project Name : KBK - Malinau Project

Project Location : Jl. Achmad Yani, Malinau Hulu, Kec. Malinau Kota, Kalimantan Utara

Period : Week - 19

Period Date : 05 FEB - 11 FEB 2024

MONITORING MATERIAL

																			,			JANU	JARY	202	24			53												
NO	MATERIAL	UNIT	TOTAL VOLUME				- 1	Date	1-7						1	Date 8	3-14						Da	ite 1	5-21						Dat	te 22	2-28				Da	te 2	9-31	
			VOLUME	1	2	3	4	5	6	7	TOTAL / WEEK	8	9	10	11	12	13	14	TOTAL / WEEK	15	16	17	18	19	20	21	TOTAL / WEEK	22	23	24	25	26	27 2	8	TOTAL / WEEK	29	30	31	TOTAL / WEEK	TOTAL
1	Pasir	m3	190				15	5	25	25	70	10	5	15	5			10	45	5				5	10		20	10	10		1	10 :	10		40		5 1	10	15	190
2	Batu Split	m3	5								0							T	0	5							5							T	0				0	5
3	Multiplek 12 mm	Ibr/2,88 m2	54								0					30			30				24				24							T	0			T	0	54
4	Kaso 5/7	btg/4 m	144								0					144			144								0							T	0			T	0	144
5	Besi Tulangan		0								0						9		0								0					ì		i	0				0	0
а	D16 mm (Ulir)	btg/12 m	0								0						150		0	**							0								0				0	0
b	D13 mm (Ulir)	btg/12 m	271								0				271				271								0							1	0				0	271
C	Ø10 mm (Polos)	btg/12 m	0								0								0								0					ij	ij	Ĭ	0				0	0
d	Ø8 mm (Polos)	btg/12 m	45								0				45				45								0							T	0				0	45
6	Semen Portland	Zak/50 kg	300								0								0			Т					0		300				T	T	300			T	0	300
7	Bambu	btg	211								0								0	20	151						171				4	10			40			1	0	211

																	FEBI	RUARY 2	024													
NO	MATERIAL	UNIT	TOTAL VOLUME			Date 1	7						Date 8	3-14				Date	15-21	L					Date	22-2	.8			Date	29-31	
			CEOINE	3	4	5	5 7	TOTAL / WEEK	8	9	10	11	12	13 14	TOTAL / WEEK	15 16	17	18 19	20	71	OTAL / VEEK	22	23	24 2	5 26	27	28	TOTAL / WEEK	29 3	0 31	TOTAL / WEEK	TOTAL
1	Pasir	m3	0					0							0						0				8			0			0	0
2	Batu Split	m3	0				T	0							0						0							0			0	0
3	Multiplek 12 mm	Ibr/2,88 m2	0					0							0						0							0			0	0
4	Kaso 5/7	btg/4 m	0					0						9	0					20	0							0	0 0	10	0	0
5	Besi Tulangan		0					0						0 10	0	21				- 101	0							0	10.	0.0	0	0
а	D16 mm (Ulir)	btg/12 m	0					0							0						0							0			0	0
b	D13 mm (Ulir)	btg/12 m	0					0							0						0							0	A 12		0	0
C	Ø10 mm (Polos)	btg/12 m	0					0							0						0							0			0	0
d	Ø8 mm (Polos)	btg/12 m	0					0							0						0							0			0	0
6	Semen Portland	Zak/50 kg	10					0		П	10				10		П				0							0			0	10
7	Bambu	btg	0					0							0						0							0			0 0	0



VI. HEAVY EQUIPMENT REPORT



Project Name : KBK - Malinau Project

Project Location : Jl. Achmad Yani, Malinau Hulu, Kec.Malinau Kota, Kalimantan Utara

Period : Week - 19

Period Date : 05 FEB - 11 FEB 2024

Tatal					Ac	tual Productiv	ity					
Total Unit	EQUIPMENT NAME	UOM	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Average	Machine Condition	Action
Oiiit			5 Feb 2024	6 Feb 2024	7 Feb 2024	8 Feb 2024	9 Feb 2024	10 Feb 2024	11 Feb 2024			
1	Excavator Zoomlion SK 200	BCM/Hours	40	0	0	38	0	44	0	20,27	Breakdown	Evaluation
1	Excavator Komatsu PC 200	BCM/Hours	24	22	21	23	0	13	0	17,00	Good	Accepted
1	Excavator Hitachi ZX210 (TJM)	BCM/Hours	32	29	28	26	0	35	0	24,97	Good	Accepted
1	Breaker Komatsu PC 200 (TJM)	BCM/Hours	6	0	5	5	0	5	0	3,48	Breakdown	Evaluation
1	Breaker Hitachi ZX210 (TJM)	BCM/Hours	6	4	4	5	0	5	0	4,18	Good	Accepted
1	Dozer Komatsu D85	BCM/Hours	22	0	24	0	0	0	0	7,80	Breakdown	Evaluation
1	Dozer Komatsu D31p	BCM/Hours	30	26	24	22	0	0	0	17,00	Good	Accepted
1	Dump Truck 5 m³ A (Yellow)	BCM/Hours	0	2	0	15	0	0	0	2,84	Good	Accepted
1	Dump Truck 5 m³ B (Red)	BCM/Hours	0	0	0	20	0	3	0	3,85	Good	Accepted
1	Dump Truck 5 m³ C (Green)	BCM/Hours	0	2	0	19	0	3	0	4,06	Good	Accepted
1	Compactor Bomag BW211B	m²/r	0	509	474	432	0	284	0	283,23	Good	Accepted
1	Crane Zoom lion	Hours	0	0	0	5	0	0	0	0,83	Good	Accepted



VI. HEAVY EQUIPMENT REPORT



Project Data

Project Name : KBK - Malinau Project

Project Location: Jl. Achmad Yani, Malinau Hulu, Kec.Malinau Kota, Kalimantan Utara

Period : Week - 19

Period Date : 05 FEB - 11 FEB 2024

A Working Activity This Week

Earth Work for Construction & Road

Excavator Zoom Lion SK 200 (TAM) 24,00 Hours Excavator Komatsu PC 200 (TAM) 36,00 Hours Bucket Excavator Hitachi ZX210 (TJM) 39,00 Hours Breaker Excavator Komatsu PC 200 (JM) 31,00 Hours Breaker Excavator Hitachi ZX210 (TJM) 40,00 Hours Dozer D85ESS 16,00 Hours Dozer Komatsu D31p 32,00 Hours Dump Truck 5 m³ A (Yellow) 9,00 Hours Dump Truck 5 m³ B (Red) 9,00 Hours Dump Truck 5 m³ C (Green) 10,00 Hours Compactor, Bomag 211B 28,00 Hours Mobile Crane, Zoomlion 50 Ton 5,00 Hours



VII Weather Report



Project Name : KBK - Malinau Project

Project Location : Jl. Achmad Yani, Malinau Hulu, Kec.Malinau Kota, Kalimantan Utara

Period : Week - 19

Period Date : 05 FEB - 11 FEB 2024

Clock	08	.00-09	0.00	09.	.00-10	0.00	10	0.00-1	1.00	11.	00-12	.00	12.	00-13	3.00	13.	.00-14	1.00	14.	.00-15	.00	15.	00-16	5.00	16	.00-17	.00	17.	00-18	3.00	18.	.00-19	9.00	19.	00-20	0.00	
February.Dates	s	С	R	s	С	R	S	С	R	S	С	R	S	С	R	s	С	R	s	С	R	S	С	R	S	С	R	s	С	R	S	С	R	S	С	R	Remarks
1	0			0			0			0			0			0			0			0			0			0			0			0			
2	0			0			0			0			0			0			0			0			0			0			0			0			
3	0			0			0			0			0			0			0			0			0			0			0			0			
4	0			0			0			0			0			0			0			0			О			О			0			0			
5	0			0			0			0			0			0			0			0			О			О			0			0			
6	0			0			0			0			0			0			0			0			О			О			0			0			
7	0			0			0			0			0			0			0			0			0			0			0			0			
8	0			0			0			0			0			0			0			0			0			0			0			0			
9	0			0			0			0			0			0			0			0			0			0			0			0			
10	0			0			0			0			0			0			0			0			0			0			0			0			
11	0			0			0			0			0			0			0			0			0			0			0			0			
12																																					
13																																					
14																																					
15																																					
16																																					
17																																					
18																																					
19																																					
20																																					
21																																					
22																																					
23												Ţ																						Ш			
24																																		ш			
25																																		ш			
26																																		ш			
27																																		ш			
28																																		ш			
29																																		ш			
30												_																						\Box			
31																																					

Legend

: Sunny : Cloudy : Rain



VIII.WEEKLY ACTIVITY & PLAN REPORT



Project Name : KBK - Malinau Project

Project Location : Jl. Achmad Yani, Malinau Hulu, Kec.Malinau Kota, Kalimantan Utara

Period : Week - 19

Period Date : 05 FEB - 11 FEB 2024

This Week Activity

- 1 Mining Down Rock Hill
- 2 Construction Material mobilization
- 3 Additional modified crusher
- 4 Leveling and compacted acsess road and around crusher conveyor
- 5 Breaker and Excavation work at rock hill area
- 6 Temporary toilet workers
- 7 Pouring concrete roof slab and curing with at PLN building
- 8 Foundation masonary stone, brickwall, plester, skimcoat conveyor wall protection
- 9 Fill up joint masonary stone gravity wall
- 10 Additional strengthening gravity wall
- 11 Foundation CCTV
- 12 Gravel at hooper area
- 13 Excavation for pipe clean water tank
- 14 Excavation for cable power
- 15 Install pole CCTV
- 16 Loading stone hooper

Next Week Working Plan

- 1 Mining Down Rock Hill
- 2 Procurement & Supply Material for construction & Crusher Assembly activity
- 3 Adding sirdam stone compacting acsess road near hooper
- 4 Continue PLN building
- 5 Continue conveyor wall Protection
- 6 Toilet temporary workers
- 7 Stair masonary stone maintenance from hooper to conveyor area
- 8 Additional strengthening gravity wall
- 9 Foundation clean water tank crusher
- 10 Waterproofing coating and screed PLN building
- 11 Moving precast beam to workshop magazine area
- 12 Container renovation
- 13 Install pole CCTV
- 14 Intall roofing container office temporary
- 15 Install plumbing clean water crusher
- 16 Install water tank crusher
- 17 Fabrication exhaust genset (waiting material pipe)
- 18 Loading stone to hopper feeding



VIII.WEEKLY ACTIVITY & PLAN REPORT



Project Name : KBK - Malinau Project

Project Location : Jl. Achmad Yani, Malinau Hulu, Kec.Malinau Kota, Kalimantan Utara

Period : Week - 19

Period Date : 05 FEB - 11 FEB 2024

Material

1 Woods, Multiplek, Bamboo

2 Rebar FU: 240 & 420

P8, D13, D16 Bend wire

3 Site Mix Material: Sand, Agregate, Portland Cement

4 Hollow Steel, Galvanize Mesh, Steel Door5 Roof Material : Zincalume & Light Steel

6 Material MEP

Equipment

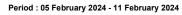
- 1 Breaker Excavator
- 2 Excavator bucket
- 3 Vibro Bomag
- 4 Dump Truck
- 5 Crane
- 6 Dozer
- 7 Concrete Mixer
- 8 Concrete Vibrator Electric
- 9 Bar Bender & Cutting Whell 14 Inch

Weather Record

	No.		We	ather Record		
ı	NO.	Description	Last Week	This Week	Total	Remarks
	1	Rain (Hours)	63	7	70	



KBK - MALINAU PROJECT









Plester work conveyor wall protection

Finishing work conveyor wall protection





Finishing work conveyor wall protection

Pouring concrete roof slab PLN building



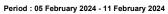


Curing concrete with water slab roof PLN building

Install plastic cor after curing concrete with water PLN building



KBK - MALINAU PROJECT









CCTV foundation

CCTV foundation





Fill up joint masonary stone

Fill up joint masonary stone



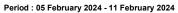


Additional strengthening gravity wall

Monitoring movement gravity wall



KBK - MALINAU PROJECT









Morning briefing work and safety

Morning briefing work and safety





Install pole CCTV

Install pole CCTV



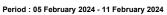


Excavation for pipe clean water tank

Weekly safety briefing by KBK



KBK - MALINAU PROJECT









Temporary toilet workers

Temporary toilet workers





Dozer D31 : pushed soil for access road

Excavation office area





Compation acsess road of front conveyor

Activity breaker stone on the hiil



KBK - MALINAU PROJECT
Period : 05 February 2024 - 11 February 2024







Dozer D31 : Leveling soil for acsess road

Komatsu breaker resize dimension stone





Dozer 31 : Making acsess road

Unloading sirdam stone for backfill acsess road





Loading split for backfiil hooper area

Fill up with split at hooper area