

LAPORAN EVALUASI GILING 2022

PERIODE : VII (TUJUH)/TGL. 15 SD 31 AGUSTUS 2022
PG SOEDHONO

NO.	URAIAN	TAHUN INI		TAHUN LALU S/D PER INI	RKO / SASARAN	RKAP	PROSENTASE	
		PER INI	S/D PER INI				RKO/ SASARAN	RKAP
I. TANAMAN								
1	Luas Ha.							
	a. TS	42.198	173.001	312.913	289.172	264.442	59.83	65.42
	b. SPT-ST	30.862	258.456	392.289	450.000	694.289	57.43	37.23
	c. SPT-SP	414.687	2,457.685	2,414.396	2,599.052	2,266.779	94.56	108.42
	d. TR-SBH	0.000	0.000	0.000	0.000	95.405	#DIV/0!	0.00
	Jumlah	487.747	2,889.142	3,119.598	3,338.224	3,320.915	86.55	87.00
2	Tebu digiling (Ton)							
	a. TS	3,000.870	12,271.060	23,135.050	20,521.000	19,066.180	59.80	64.36
	b. SPT-ST	2,591.790	19,218.990	24,627.420	33,615.000	49,312.800	57.17	38.97
	c. SPT-SP	29,844.230	173,727.030	161,064.070	190,919.200	160,238.600	91.00	108.42
	d. TR-SBH	0.000	0.000	0.000	0.000	7,120.000	#DIV/0!	0.00
	Jumlah	35,436.890	205,217.080	208,826.540	245,055.200	235,737.580	83.74	87.05
3	Hablur Hasil(Ton)							
	a. TS	167.935	684.944	1,498.695	1,598.600	1,501.000	42.85	45.63
	b. SPT-ST	184.944	1,343.847	1,892.529	2,638.800	3,945.020	50.93	34.06
	c. SPT-SP	1,786.510	10,296.677	10,287.320	14,498.900	12,056.400	71.02	85.40
	d. TR-SBH	0.000	0.000	0.000	0.000	526.900	#DIV/0!	0.00
	Jumlah	2,139.389	12,325.468	13,678.544	18,736.300	18,029.320	65.78	68.36
4	Rendemen							
	a. TS	5.60	5.58	6.48	7.79	7.87	71.65	70.90
	b. SPT-ST	7.14	6.99	7.68	7.85	8.00	89.07	87.40
	c. SPT-SP	5.99	5.93	6.39	7.59	7.52	78.04	78.77
	d. TR-SBH	0.00	0.00	0.00	0.00	7.40	#DIV/0!	0.00
	Jumlah	6.04	6.01	6.55	7.65	7.65	78.55	78.53
5	Produktivitas (Ton Tebu/Ha)							
	a. TS	71.33	70.98	73.93	70.96	72.10	100.02	98.45
	b. SPT-ST	83.98	74.36	62.78	74.70	71.03	99.55	104.69
	c. SPT-SP	71.97	70.69	66.71	73.46	70.69	96.23	100.00
	d. TR-SBH	0.00	0.00	0.00	0.00	74.63	#DIV/0!	0.00
	Jumlah	72.67	71.03	66.94	73.41	70.99	96.76	100.07
6	Hablur / Ha (Ton/Ha)							
	a. TS	3.99	3.96	4.79	5.53	5.68	71.67	69.80
	b. SPT-ST	5.99	5.20	4.82	5.86	5.68	88.67	91.51
	c. SPT-SP	4.31	4.19	4.26	5.58	5.32	75.10	78.77
	d. TR-SBH	0.00	0.00	0.00	0.00	5.52	#DIV/0!	0.00
	Jumlah	4.39	4.27	4.38	5.61	5.43	76.01	78.58
7	Hablur Milik (Ton)							
	- Sendiri (ex TS)	167.935	684.944	1,498.695	1,598.60	1,501.00	42.85	45.63
	- Sendiri (ex SPT-ST)	184.944	1,343.847	1,892.529	2,638.80	3,945.02	50.93	34.06
	- Sendiri (ex SPT-SP)	128.771	1,058.435	1,264.069	3,334.80	3,014.00	31.74	35.12
	- Sendiri (ex TR-SBH)	0.000	0.000	0.000	0.00	175.11	#DIV/0!	0.00
	- Petani (ex SPT-SP)	1,657.739	9,238.242	9,023.251	11,164.10	9,042.40	82.75	102.17
	- Petani (ex TR SBH)	0.000	0.000	0.000	0.00	351.79	#DIV/0!	0.00
	Jumlah	2,139.389	12,325.468	13,678.544	18,736.300	18,029.320	65.784	68.36
8	Gula Milik							
	- Sendiri (ex TS)	168.439	686.999	1,503.191	1,603.400	1,505.503	42.85	45.63
	- Sendiri (ex SPT-ST)	185.499	1,347.879	1,898.206	2,646.700	3,956.855	50.93	34.06
	- Sendiri (ex SPT-SP)	129.157	1,061.610	1,267.861	3,344.800	3,023.042	31.74	35.12
	- Sendiri (ex TR-SBH)	0.000	0.000	0.000	0.000	175.638	#DIV/0!	0.00
	- Petani (ex SPT-SP)	1,662.712	9,265.957	9,050.321	11,197.700	9,069.527	82.75	102.17
	- Petani (ex TR SBH)	0.000	0.000	0.000	0.000	352.842	#DIV/0!	0.00
	Jumlah	2,145.806	12,362.444	13,719.580	18,792.600	18,083.408	65.78	68.36
9	Produksi tetes (ton)							
	- Sendiri (ex TS)	262.402	566.953	1,070.137	923.500	857.978	61.39	66.08
	- Sendiri (ex SPT-ST)	139.737	887.961	1,139.168	1,512.700	2,219.076	58.70	40.01
	- Sendiri (ex SPT-SP)	656.534	2,814.775	2,618.273	2,864.000	2,403.579	98.28	117.11
	- Sendiri (ex TR-SBH)	0.000	0.000	0.000	0.000	106.800	#DIV/0!	0.00
	- Petani (ex SPT-SP)	895.327	5,211.811	4,831.922	5,727.500	4,807.158	91.00	108.42
	- Petani (ex TR SBH)	0.000	0.000	0.000	0.000	213.600	#DIV/0!	0.00
	Jumlah	1,954.000	9,481.500	9,659.500	11,027.700	10,608.191	85.98	89.38
10	% pol tebu	8.34	8.14	8.72	9.88	9.84	82.38	82.71
11	% brix tebu	12.35	11.73	12.39	16.35	15.88	71.73	73.86
12	Nilai Nira	8.88	8.83	9.63	11.24	11.28	78.53	78.25
13	Kadar Nira Tebu	79.02	79.24	79.06	79.20	79.00	100.05	100.30

II. GILINGAN								
1	Kec.Giling Excl. (Ton)	2650.00	2650.00	2,650.00	2,650.00	2,650.00	100.00	100.00
2	Kec.Giling Incl. Tanpa Hari Raya (Ton)	2214.81	2208.61	2,038.98	2,491.00	2,497.00	88.66	88.45
3	Kec.Giling Incl. Hari Raya (Ton)	2214.81	2167.56	2,029.91	2,433.00	2,475.00	89.09	87.58
4	% Jam Berhenti A tanpa Hari Raya (Luar)	0.00	9.29	15.07	2.00	1.00	464.50	929.00
5	% Jam Berhenti A dengan Hari Raya (Luar)	0.00	11.56	15.65	2.20	1.10	525.45	1,050.91
6	% Jam Berhenti B(Dalam)	19.65	10.69	14.89	4.00	4.50	267.25	237.56
7	Jam Berhenti % Jam Giling	19.65	19.98	29.96	6.00	5.50	333.00	363.27
8	Nira mentah % tebu	96.47	96.41	95.64	105.00	105.00	91.82	91.82
9	Imbibisi % Sabut	190.62	189.30	183.46	240.00	240.00	78.88	78.88
10	HPB I	65.37	65.33	65.46	65.50	65.50	99.74	99.74
11	HPB Total	92.51	92.39	92.52	92.20	92.60	100.21	99.77
12	HPG	92.72	92.77	93.12	93.88	93.74	98.82	98.97
13	HPG 12.5	91.64	91.01	92.11	93.09	93.09	97.77	97.77
14	Pol Ampas	2.46	2.55	2.43	2.30	2.30	110.66	110.66
15	% Bahan Kering Ampas	48.69	48.48	48.63	49.00	49.00	98.93	98.93
16	Sabut % tebu	11.07	10.31	11.07	11.50	11.50	89.65	89.65
17	PSHK	96.46	96.46	96.33	96.50	96.50	99.96	99.96
18	Nira Asli Hilang % Sabut	53.45	58.52	53.37	45.50	45.50	128.61	128.61
19	Efisiensi Gilingan	89.24	89.12	89.12	88.97	89.40	100.17	99.69
III. PENGOLAHAN								
1	Pol Blotong	2.50	2.50	2.40	2.30	2.30	108.63	108.63
2	Pengasingan Bukan Gula	14.44	14.29	14.43	14.30	14.30	99.95	99.95
3	Kg Air Diuapkan/m2 LP/J.Bp.	21.10	20.81	20.55	23.00	23.00	90.49	90.49
4	Kehilangan Pol % Pol NM	0.75	0.98	0.96	2.30	2.30	42.62	42.62
5	Winter Rendemen	96.45	96.30	96.49	96.50	96.50	99.79	99.79
6	BHR	78.07	79.53	80.67	83.31	82.52	95.46	96.38
7	Pol Hasil % Pol Nira Mentah	77.49	80.15	81.41	83.00	83.00	96.56	96.56
8	Pol Hilang dalam ampas	0.61	0.59	0.60	0.60	0.62	98.04	94.87
9	Pol Hilang dalam blotong	0.04	0.05	0.06	0.07	0.07	75.17	75.17
10	Pol Hilang dalam tetes	1.64	1.37	1.38	1.34	1.35	102.24	101.48
11	Pol Hilang tak diketahui (OV)	0.01	0.12	0.14	0.12	0.12	102.63	102.63
12	Total Kehilangan	2.30	2.13	2.17	2.13	2.16	100.19	98.80
IV. PABRIK								
1	Effisiensi pabrik	86.06	85.82	86.00	85.86	86.20	99.96	99.56
2	Overall recovery	72.39	73.78	75.12	78.21	77.59	94.34	95.09
3	Faktor rendemen	0.68	0.68	0.68	0.68	0.68	100.01	100.01
4	Rendemen efektif	6.04	6.01	6.55	7.65	8.02	78.51	74.87
5	HK. Nira mentah	67.70	69.69	70.87	73.00	73.00	95.46	95.46
6	Kehil. Pol % pol NM.	19.08	17.40	16.81	17.00	17.00	102.35	102.35
V. BAHAN PEMBANTU Kg. per 100 TT.								
1	Kapur (Kg)	32,500.00	179,600.00	196,985.00	294,066.24	269,687.76	61.07	66.60
2	Kapur / 100 Ton Tebu	91.71	87.52	94.33	120.00	120.00	72.93	72.93
3	Belerang (Kg)	11,150.00	84,050.00	95,750.00	110,274.84	101,132.91	76.22	83.11
4	Belerang / 100 Ton Tebu	31.46	40.96	45.85	45.00	45.00	91.01	91.01
5	Asam fosphat (Kg)	1,540.00	5,880.00	12,075.00	17,153.90	15,731.95	34.28	37.38
6	Asam fosphat / 100 Ton Tebu	4.35	2.87	5.78	7.00	7.00	40.93	40.93
7	Floculant (Kg)	198.00	978.00	891.00	737.13	676.16	132.68	144.64
8	Floculant / 100 Ton Tebu	0.56	0.48	0.43	0.30	0.30	158.43	158.40
9	Filter Aid (Kg)	0.00	0.00	0.00	0.00	0.00	#DIV/0!	#DIV/0!
10	Filter Aid / 100 Ton Tebu	0.00	0.00	0.00	0.00	0.00	#DIV/0!	#DIV/0!
11	Pelunak Kerak (Kg)	0.00	0.00	0.00	0.00	0.00	#DIV/0!	#DIV/0!
12	Pelunak Kerak / 100 Ton Tebu	0.00	0.00	0.00	0.00	0.00	#DIV/0!	#DIV/0!
VI. MASAKAN A								
1	Masakan % Tebu	18.00	16.20	18.23	24.00	24.00	67.50	67.50
2	% Brix Masakan	97.41	97.32	95.96	96.00	96.00	101.38	101.38
3	HK Masakan	78.90	78.67	78.75	82.00	82.00	95.94	95.94
4	Purity Drop	25.67	23.73	23.36	22.00	22.00	107.85	107.85
5	Kristal % Pol	54.89	52.66	52.36	55.00	55.00	95.74	95.74
VII. MASAKAN : B/R								
1	Masakan % Tebu						#DIV/0!	#DIV/0!
2	% Brix Masakan						#DIV/0!	#DIV/0!
3	HK Masakan						#DIV/0!	#DIV/0!
4	Purity Drop						#DIV/0!	#DIV/0!
5	Kristal % Pol						#DIV/0!	#DIV/0!
VIII. MASAKAN : C								
1	Masakan % Tebu	7.78	7.19	7.72	7.00	7.00	102.73	102.73
2	% Brix Masakan	97.44	97.43	96.94	97.50	97.50	99.93	99.93
3	HK Masakan	69.14	68.03	68.56	75.00	75.00	90.71	90.71
4	Purity Drop	16.79	17.96	23.84	25.00	25.00	71.86	71.86
5	Kristal % Pol	35.24	35.98	43.12	50.00	50.00	71.95	71.95

IX. MASAKAN : D								
1	Masakan % Tebu	12.63	12.68	12.96	12.00	12.00	105.71	105.71
2	% Brix Masakan	97.70	97.54	97.00	98.50	98.50	99.02	99.02
3	HK Masakan	59.12	58.71	58.37	60.00	60.00	97.85	97.85
4	Purity Drop	25.48	25.13	24.76	30.00	30.00	83.76	83.76
5	Kristal % Pol	38.40	37.83	37.29	70.00	70.00	54.05	54.05
6	Jumlah Masakan % Tebu	38.41	36.08	38.91	55.00	55.00	65.59	65.59
7	Tetes % Tebu	5.51	4.62	4.63	4.50	4.50	102.67	102.67
8	% Brix Tetes	88.46	88.46	88.60	90.00	90.00	98.29	98.29
9	HK Tetes	33.59	33.59	33.61	32.00	32.00	104.96	104.96
10	Pol Tetes % Nira Mentah	0.21	0.18	0.17	0.15	0.15	121.18	121.18
X. RENDEMEN KETEL								
1	Rendemen Ketel	72.88	71.91	69.27	68.00	68.00	105.75	105.75
2	Uap % Tebu	56.48	56.44	55.94	57.00	58.00	99.02	97.31
3	Pemakaian BBA (Ton)	0.00	2,127.76	518.28	640.00	640.00	332.46	332.46
XI. TEBU TERBAKAR								
1	Tebu Terbakar TS (Ton)	814.46	1,316.13	3,892.19	0.00	0.00	#DIV/0!	#DIV/0!
2	Tebu Terbakar TR (Ton)	238.18	1,836.43	802.63	0.00	0.00	#DIV/0!	#DIV/0!
3	Jumlah	1,052.64	3,152.56	4,694.82	0.00	0.00	#DIV/0!	#DIV/0!
XII. GULA SISAN / PENGERINGAN (TON)								
1	Gula Sisan Ex Tahun Lalu	33.50	38.60	98.00	0.00	0.00	#DIV/0!	#DIV/0!
2	Re Proses Ex Tahun Lalu	0.00	0.00	0.00	0.00	0.00	#DIV/0!	#DIV/0!
XIII TETES								
	Tetes Eks Produksi	1,954.00	9,481.50	9,659.50	11,027.70	10,608.19	85.98	89.38
	Tetes Eks MS	14.20	16.36	41.50	0.00	0.00	#DIV/0!	#DIV/0!
	Tetes Eks Raw Sugar (RS)	0.00	0.00	0.00	0.00	0.00	#DIV/0!	#DIV/0!
	Tetes STO	402.35	432.63	671.58	0.00	0.00	#DIV/0!	#DIV/0!
	Total Tetes	2,370.55	9,930.50	10,372.58	11,027.70	10,608.19	90.05	93.61

PT PERKEBUNAN NUSANTARA XI
PABRIK GULA SOEDHONO