

Note:
Telah dilakukan penarikan data pada lokasi penempatan logger yang sama, namun berbeda jauh dari segi pembacaan antara logger vendor dan logger yang dimiliki oleh R&D. Logger R&D (kiri) lebih sensitif dari Logger yang dimiliki oleh Vendor (kanan). Artinya, pada saat pengukuran, ketika tidak ada kondisi TMS, logger R&D mencatat bahwa kondisi tersebut TMS. Sedangkan logger vendor merecord bahwa kondisi tersebut MS. --> Syarat RH MS : 70 - 80%. Terlampir tarikan data yang dimaksud:

HASIL PENGUKURAN LOGGER R&D						HASIL PENGUKURAN LOGGER VENDOR					
Instrument name:		06/30/2026 9:33:26				Instrument name: Data Logger 7		06/30/2026 9:49:12			
Start time: 06/29/2026 17:00:00		Minimum	Maximum	Mean value	Limit values	Start time: 06/29/2026 17:00:00		Minimum	Maximum	Mean value	Limit values
End time: 06/30/2026 9:30:00	Temperature [°C]	27,6	39,7	39,069	-20,0/70,0	End time: 06/30/2026 9:45:00	suhu [°C]	27,5	39,8	39,013	20,0/30,0
Measurement channels: 2	Humidity [%rH]	41,7	98,8	91,222	0,0/100,0	Measurement channels: 2	RH [%rH]	36,6	78,1	70,707	30,0/80,0
Measured values: 199						Measured values: 202					
84910567						83260484					

id	Date/time	Temperatu	Humidity[%rH]
1	06/29/2026 17:00:00	27.60	61.50
2	06/29/2026 17:05:00	30.10	59.10
3	06/29/2026 17:10:00	32.60	52.90
4	06/29/2026 17:15:00	34.30	43.60
5	06/29/2026 17:20:00	35.00	41.70
6	06/29/2026 17:25:00	35.50	42.30
7	06/29/2026 17:30:00	35.80	42.40
8	06/29/2026 17:35:00	36.00	42.70
9	06/29/2026 17:40:00	36.10	43.00
10	06/29/2026 17:45:00	36.10	43.10
11	06/29/2026 17:50:00	36.10	43.40
12	06/29/2026 17:55:00	35.90	43.70
13	06/29/2026 18:00:00	35.60	45.70
14	06/29/2026 18:05:00	36.20	53.50
15	06/29/2026 18:10:00	36.30	67.50
16	06/29/2026 18:15:00	36.00	91.40
17	06/29/2026 18:20:00	36.20	96.70
18	06/29/2026 18:25:00	36.60	92.20
19	06/29/2026 18:30:00	36.70	98.30
20	06/29/2026 18:35:00	36.80	97.10
21	06/29/2026 18:40:00	37.00	97.70
22	06/29/2026 18:45:00	37.40	98.50
23	06/29/2026 18:50:00	37.80	98.80
24	06/29/2026 18:55:00	38.20	97.80
25	06/29/2026 19:00:00	38.40	97.50
26	06/29/2026 19:05:00	38.70	96.90
27	06/29/2026 19:10:00	38.90	95.80
28	06/29/2026 19:15:00	39.00	95.70
29	06/29/2026 19:20:00	39.10	94.90
30	06/29/2026 19:25:00	39.20	94.60
31	06/29/2026 19:30:00	39.30	94.80
32	06/29/2026 19:35:00	39.30	94.30
33	06/29/2026 19:40:00	39.40	94.60
34	06/29/2026 19:45:00	39.40	94.60
35	06/29/2026 19:50:00	39.50	94.30
36	06/29/2026 19:55:00	39.50	94.00
37	06/29/2026 20:00:00	39.50	94.10
38	06/29/2026 20:05:00	39.50	94.50
39	06/29/2026 20:10:00	39.50	94.00
40	06/29/2026 20:15:00	39.60	94.70
41	06/29/2026 20:20:00	39.60	94.20
42	06/29/2026 20:25:00	39.60	94.60
43	06/29/2026 20:30:00	39.60	94.10
44	06/29/2026 20:35:00	39.60	93.90
45	06/29/2026 20:40:00	39.60	93.40
46	06/29/2026 20:45:00	39.50	94.50
47	06/29/2026 20:50:00	39.50	94.20
48	06/29/2026 20:55:00	39.60	94.80
49	06/29/2026 21:00:00	39.60	94.60
50	06/29/2026 21:05:00	39.60	94.20
51	06/29/2026 21:10:00	39.60	94.10
52	06/29/2026 21:15:00	39.50	93.70
53	06/29/2026 21:20:00	39.50	94.90
54	06/29/2026 21:25:00	39.50	94.30
55	06/29/2026 21:30:00	39.50	94.70
56	06/29/2026 21:35:00	39.50	94.20
57	06/29/2026 21:40:00	39.60	94.80
58	06/29/2026 21:45:00	39.60	95.30
59	06/29/2026 21:50:00	39.60	94.70
60	06/29/2026 21:55:00	39.60	94.40
61	06/29/2026 22:00:00	39.60	94.70
62	06/29/2026 22:05:00	39.50	94.90
63	06/29/2026 22:10:00	39.50	95.30
64	06/29/2026 22:15:00	39.50	95.20
65	06/29/2026 22:20:00	39.60	94.40
66	06/29/2026 22:25:00	39.50	94.20
67	06/29/2026 22:30:00	39.50	95.10
68	06/29/2026 22:35:00	39.50	94.90
69	06/29/2026 22:40:00	39.60	94.60
70	06/29/2026 22:45:00	39.60	94.60
71	06/29/2026 22:50:00	39.60	94.90
72	06/29/2026 22:55:00	39.60	94.40
73	06/29/2026 23:00:00	39.60	95.00
74	06/29/2026 23:05:00	39.60	94.40
75	06/29/2026 23:10:00	39.50	94.40
76	06/29/2026 23:15:00	39.60	94.40
77	06/29/2026 23:20:00	39.60	95.30
78	06/29/2026 23:25:00	39.60	95.10
79	06/29/2026 23:30:00	39.50	94.40
80	06/29/2026 23:35:00	39.60	94.60
81	06/29/2026 23:40:00	39.60	94.20
82	06/29/2026 23:45:00	39.50	95.20
83	06/29/2026 23:50:00	39.50	95.60
84	06/29/2026 23:55:00	39.50	94.90
85	06/30/2026 0:00:00	39.60	94.90
86	06/30/2026 0:05:00	39.60	94.80

id	Date/time	suhu[°C]	RH[%rH]
1	06/29/2026 17:00:00	27.50	50.90
2	06/29/2026 17:05:00	29.20	51.00
3	06/29/2026 17:10:00	32.20	46.10
4	06/29/2026 17:15:00	34.10	37.20
5	06/29/2026 17:20:00	35.00	36.60
6	06/29/2026 17:25:00	35.60	37.00
7	06/29/2026 17:30:00	36.00	37.20
8	06/29/2026 17:35:00	36.10	37.50
9	06/29/2026 17:40:00	36.20	37.70
10	06/29/2026 17:45:00	36.20	38.10
11	06/29/2026 17:50:00	36.10	38.30
12	06/29/2026 17:55:00	35.80	38.50
13	06/29/2026 18:00:00	35.60	40.30
14	06/29/2026 18:05:00	36.30	46.90
15	06/29/2026 18:10:00	36.30	57.30
16	06/29/2026 18:15:00	36.10	72.00
17	06/29/2026 18:20:00	36.30	76.10
18	06/29/2026 18:25:00	36.70	71.60
19	06/29/2026 18:30:00	36.80	77.50
20	06/29/2026 18:35:00	36.90	76.70
21	06/29/2026 18:40:00	37.10	77.20
22	06/29/2026 18:45:00	37.50	78.10
23	06/29/2026 18:50:00	37.90	77.70
24	06/29/2026 18:55:00	38.20	77.30
25	06/29/2026 19:00:00	38.50	76.80
26	06/29/2026 19:05:00	38.70	75.60
27	06/29/2026 19:10:00	38.90	74.40
28	06/29/2026 19:15:00	39.10	74.50
29	06/29/2026 19:20:00	39.20	73.60
30	06/29/2026 19:25:00	39.30	73.80
31	06/29/2026 19:30:00	39.30	74.30
32	06/29/2026 19:35:00	39.40	73.20
33	06/29/2026 19:40:00	39.40	74.00
34	06/29/2026 19:45:00	39.50	73.40
35	06/29/2026 19:50:00	39.50	73.50
36	06/29/2026 19:55:00	39.50	73.30
37	06/29/2026 20:00:00	39.50	72.90
38	06/29/2026 20:05:00	39.50	73.20
39	06/29/2026 20:10:00	39.60	73.30
40	06/29/2026 20:15:00	39.60	73.30
41	06/29/2026 20:20:00	39.60	72.70
42	06/29/2026 20:25:00	39.60	73.00
43	06/29/2026 20:30:00	39.60	72.70
44	06/29/2026 20:35:00	39.60	72.50
45	06/29/2026 20:40:00	39.60	72.50
46	06/29/2026 20:45:00	39.60	73.10
47	06/29/2026 20:50:00	39.60	72.70
48	06/29/2026 20:55:00	39.60	74.40
49	06/29/2026 21:00:00	39.60	73.20
50	06/29/2026 21:05:00	39.60	73.00
51	06/29/2026 21:10:00	39.60	72.90
52	06/29/2026 21:15:00	39.60	72.50
53	06/29/2026 21:20:00	39.60	73.70
54	06/29/2026 21:25:00	39.60	73.20
55	06/29/2026 21:30:00	39.60	73.20
56	06/29/2026 21:35:00	39.60	72.90
57	06/29/2026 21:40:00	39.60	73.80
58	06/29/2026 21:45:00	39.60	74.20
59	06/29/2026 21:50:00	39.60	73.10
60	06/29/2026 21:55:00	39.60	73.50
61	06/29/2026 22:00:00	39.60	73.20
62	06/29/2026 22:05:00	39.60	74.00
63	06/29/2026 22:10:00	39.60	74.00
64	06/29/2026 22:15:00	39.60	73.70
65	06/29/2026 22:20:00	39.60	73.30
66	06/29/2026 22:25:00	39.60	72.70
67	06/29/2026 22:30:00	39.60	74.10
68	06/29/2026 22:35:00	39.60	73.50
69	06/29/2026 22:40:00	39.60	73.90
70	06/29/2026 22:45:00	39.60	73.00
71	06/29/2026 22:50:00	39.60	73.40
72	06/29/2026 22:55:00	39.60	73.30
73	06/29/2026 23:00:00	39.60	73.50
74	06/29/2026 23:05:00	39.60	73.50
75	06/29/2026 23:10:00	39.60	72.90
76	06/29/2026 23:15:00	39.60	72.80
77	06/29/2026 23:20:00	39.60	73.80
78	06/29/2026 23:25:00	39.60	73.60
79	06/29/2026 23:30:00	39.60	72.90
80	06/29/2026 23:35:00	39.60	73.60
81	06/29/2026 23:40:00	39.60	72.60
82	06/29/2026 23:45:00	39.60	73.70
83	06/29/2026 23:50:00	39.60	74.30
84	06/29/2026 23:55:00	39.60	73.30
85	06/30/2026 0:00:00	39.60	73.30
86	06/30/2026 0:05:00	39.60	73.90

87	06/30/2026 0:10:00	39.60	95.10
88	06/30/2026 0:15:00	39.60	95.20
89	06/30/2026 0:20:00	39.60	94.60
90	06/30/2026 0:25:00	39.60	94.50
91	06/30/2026 0:30:00	39.60	94.50
92	06/30/2026 0:35:00	39.60	94.60
93	06/30/2026 0:40:00	39.60	94.80
94	06/30/2026 0:45:00	39.60	95.30
95	06/30/2026 0:50:00	39.60	95.20
96	06/30/2026 0:55:00	39.60	94.50
97	06/30/2026 1:00:00	39.60	95.70
98	06/30/2026 1:05:00	39.60	94.70
99	06/30/2026 1:10:00	39.60	94.70
100	06/30/2026 1:15:00	39.60	95.40
101	06/30/2026 1:20:00	39.60	94.40
102	06/30/2026 1:25:00	39.70	94.60
103	06/30/2026 1:30:00	39.70	94.40
104	06/30/2026 1:35:00	39.60	95.20
105	06/30/2026 1:40:00	39.60	95.20
106	06/30/2026 1:45:00	39.60	95.60
107	06/30/2026 1:50:00	39.60	95.70
108	06/30/2026 1:55:00	39.60	94.50
109	06/30/2026 2:00:00	39.60	94.40
110	06/30/2026 2:05:00	39.60	95.40
111	06/30/2026 2:10:00	39.60	94.90
112	06/30/2026 2:15:00	39.60	94.70
113	06/30/2026 2:20:00	39.60	95.50
114	06/30/2026 2:25:00	39.60	95.20
115	06/30/2026 2:30:00	39.60	95.30
116	06/30/2026 2:35:00	39.60	94.80
117	06/30/2026 2:40:00	39.60	95.40
118	06/30/2026 2:45:00	39.70	95.20
119	06/30/2026 2:50:00	39.70	94.60
120	06/30/2026 2:55:00	39.70	94.50
121	06/30/2026 3:00:00	39.70	94.70
122	06/30/2026 3:05:00	39.60	93.70
123	06/30/2026 3:10:00	39.60	93.90
124	06/30/2026 3:15:00	39.60	94.10
125	06/30/2026 3:20:00	39.60	95.10
126	06/30/2026 3:25:00	39.60	95.10
127	06/30/2026 3:30:00	39.60	95.00
128	06/30/2026 3:35:00	39.60	94.10
129	06/30/2026 3:40:00	39.60	94.90
130	06/30/2026 3:45:00	39.60	94.70
131	06/30/2026 3:50:00	39.60	94.90
132	06/30/2026 3:55:00	39.60	95.70
133	06/30/2026 4:00:00	39.60	95.40
134	06/30/2026 4:05:00	39.70	95.20
135	06/30/2026 4:10:00	39.70	95.50
136	06/30/2026 4:15:00	39.70	94.60
137	06/30/2026 4:20:00	39.70	94.20
138	06/30/2026 4:25:00	39.70	95.50
139	06/30/2026 4:30:00	39.60	94.90
140	06/30/2026 4:35:00	39.60	95.40
141	06/30/2026 4:40:00	39.60	94.80
142	06/30/2026 4:45:00	39.60	94.70
143	06/30/2026 4:50:00	39.60	95.00
144	06/30/2026 4:55:00	39.60	94.90
145	06/30/2026 5:00:00	39.60	94.80
146	06/30/2026 5:05:00	39.60	95.30
147	06/30/2026 5:10:00	39.70	94.60
148	06/30/2026 5:15:00	39.70	95.40
149	06/30/2026 5:20:00	39.70	95.00
150	06/30/2026 5:25:00	39.70	94.60
151	06/30/2026 5:30:00	39.60	94.90
152	06/30/2026 5:35:00	39.60	94.50
153	06/30/2026 5:40:00	39.60	94.40
154	06/30/2026 5:45:00	39.60	94.00
155	06/30/2026 5:50:00	39.60	93.50
156	06/30/2026 5:55:00	39.60	94.00
157	06/30/2026 6:00:00	39.60	94.80
158	06/30/2026 6:05:00	39.60	94.60
159	06/30/2026 6:10:00	39.60	95.30
160	06/30/2026 6:15:00	39.60	95.30
161	06/30/2026 6:20:00	39.60	95.70
162	06/30/2026 6:25:00	39.70	95.10
163	06/30/2026 6:30:00	39.60	94.60
164	06/30/2026 6:35:00	39.70	94.40
165	06/30/2026 6:40:00	39.70	94.30
166	06/30/2026 6:45:00	39.70	95.50
167	06/30/2026 6:50:00	39.70	94.50
168	06/30/2026 6:55:00	39.60	94.50
169	06/30/2026 7:00:00	39.60	95.60
170	06/30/2026 7:05:00	39.60	95.20
171	06/30/2026 7:10:00	39.70	95.90
172	06/30/2026 7:15:00	39.70	94.90
173	06/30/2026 7:20:00	39.70	94.90
174	06/30/2026 7:25:00	39.70	94.60
175	06/30/2026 7:30:00	39.70	94.70
176	06/30/2026 7:35:00	39.60	95.30
177	06/30/2026 7:40:00	39.60	94.90
178	06/30/2026 7:45:00	39.60	95.20
179	06/30/2026 7:50:00	39.60	94.80
180	06/30/2026 7:55:00	39.60	94.90
181	06/30/2026 8:00:00	39.60	94.60
182	06/30/2026 8:05:00	39.60	94.70
183	06/30/2026 8:10:00	39.60	94.40
184	06/30/2026 8:15:00	39.50	95.90
185	06/30/2026 8:20:00	39.60	95.70
186	06/30/2026 8:25:00	39.60	95.50
187	06/30/2026 8:30:00	39.60	95.20
188	06/30/2026 8:35:00	39.60	94.60
189	06/30/2026 8:40:00	39.50	95.20
190	06/30/2026 8:45:00	39.50	95.40
191	06/30/2026 8:50:00	39.60	94.90
192	06/30/2026 8:55:00	39.60	95.40
193	06/30/2026 9:00:00	39.60	94.80
194	06/30/2026 9:05:00	39.60	95.10
195	06/30/2026 9:10:00	39.50	94.60

87	06/30/2026 0:10:00	39.60	73.50
88	06/30/2026 0:15:00	39.60	73.60
89	06/30/2026 0:20:00	39.60	72.90
90	06/30/2026 0:25:00	39.60	73.30
91	06/30/2026 0:30:00	39.60	72.80
92	06/30/2026 0:35:00	39.60	72.90
93	06/30/2026 0:40:00	39.60	73.80
94	06/30/2026 0:45:00	39.60	73.80
95	06/30/2026 0:50:00	39.60	73.60
96	06/30/2026 0:55:00	39.60	72.90
97	06/30/2026 1:00:00	39.60	74.40
98	06/30/2026 1:05:00	39.60	73.50
99	06/30/2026 1:10:00	39.70	73.90
100	06/30/2026 1:15:00	39.70	73.80
101	06/30/2026 1:20:00	39.70	73.10
102	06/30/2026 1:25:00	39.70	73.00
103	06/30/2026 1:30:00	39.70	73.30
104	06/30/2026 1:35:00	39.60	73.60
105	06/30/2026 1:40:00	39.60	74.40
106	06/30/2026 1:45:00	39.60	74.10
107	06/30/2026 1:50:00	39.60	74.20
108	06/30/2026 1:55:00	39.60	72.90
109	06/30/2026 2:00:00	39.60	73.30
110	06/30/2026 2:05:00	39.60	73.80
111	06/30/2026 2:10:00	39.70	73.50
112	06/30/2026 2:15:00	39.60	73.30
113	06/30/2026 2:20:00	39.60	74.00
114	06/30/2026 2:25:00	39.60	74.30
115	06/30/2026 2:30:00	39.60	73.70
116	06/30/2026 2:35:00	39.70	73.70
117	06/30/2026 2:40:00	39.70	73.80
118	06/30/2026 2:45:00	39.70	73.50
119	06/30/2026 2:50:00	39.70	73.40
120	06/30/2026 2:55:00	39.70	73.40
121	06/30/2026 3:00:00	39.70	73.20
122	06/30/2026 3:05:00	39.70	72.10
123	06/30/2026 3:10:00	39.70	72.30
124	06/30/2026 3:15:00	39.60	72.50
125	06/30/2026 3:20:00	39.60	73.50
126	06/30/2026 3:25:00	39.60	74.20
127	06/30/2026 3:30:00	39.60	73.30
128	06/30/2026 3:35:00	39.60	73.10
129	06/30/2026 3:40:00	39.60	73.30
130	06/30/2026 3:45:00	39.60	73.70
131	06/30/2026 3:50:00	39.60	73.70
132	06/30/2026 3:55:00	39.70	74.20
133	06/30/2026 4:00:00	39.70	73.80
134	06/30/2026 4:05:00	39.70	73.50
135	06/30/2026 4:10:00	39.80	74.40
136	06/30/2026 4:15:00	39.80	73.20
137	06/30/2026 4:20:00	39.70	72.50
138	06/30/2026 4:25:00	39.70	74.00
139	06/30/2026 4:30:00	39.70	73.20
140	06/30/2026 4:35:00	39.60	73.70
141	06/30/2026 4:40:00	39.70	73.20
142	06/30/2026 4:45:00	39.70	73.30
143	06/30/2026 4:50:00	39.70	73.30
144	06/30/2026 4:55:00	39.70	73.20
145	06/30/2026 5:00:00	39.70	73.20
146	06/30/2026 5:05:00	39.70	73.60
147	06/30/2026 5:10:00	39.70	72.90
148	06/30/2026 5:15:00	39.70	73.80
149	06/30/2026 5:20:00	39.70	73.30
150	06/30/2026 5:25:00	39.70	73.10
151	06/30/2026 5:30:00	39.70	73.30
152	06/30/2026 5:35:00	39.70	72.80
153	06/30/2026 5:40:00	39.70	73.40
154	06/30/2026 5:45:00	39.70	72.70
155	06/30/2026 5:50:00	39.70	72.20
156	06/30/2026 5:55:00	39.70	72.60
157	06/30/2026 6:00:00	39.70	73.10
158	06/30/2026 6:05:00	39.70	72.90
159	06/30/2026 6:10:00	39.70	73.80
160	06/30/2026 6:15:00	39.70	74.40
161	06/30/2026 6:20:00	39.70	74.10
162	06/30/2026 6:25:00	39.70	73.50
163	06/30/2026 6:30:00	39.70	73.00
164	06/30/2026 6:35:00	39.70	73.00
165	06/30/2026 6:40:00	39.70	73.00
166	06/30/2026 6:45:00	39.70	73.80
167	06/30/2026 6:50:00	39.70	72.80
168	06/30/2026 6:55:00	39.70	72.80
169	06/30/2026 7:00:00	39.70	74.00
170	06/30/2026 7:05:00	39.70	74.00
171	06/30/2026 7:10:00	39.70	74.40
172	06/30/2026 7:15:00	39.70	73.10
173	06/30/2026 7:20:00	39.70	73.80
174	06/30/2026 7:25:00	39.70	73.20
175	06/30/2026 7:30:00	39.70	72.90
176	06/30/2026 7:35:00	39.70	73.90
177	06/30/2026 7:40:00	39.60	73.20
178	06/30/2026 7:45:00	39.60	73.80
179	06/30/2026 7:50:00	39.60	73.10
180	06/30/2026 7:55:00	39.60	73.10
181	06/30/2026 8:00:00	39.60	73.00
182	06/30/2026 8:05:00	39.60	73.00
183	06/30/2026 8:10:00	39.60	73.30
184	06/30/2026 8:15:00	39.60	74.20
185	06/30/2026 8:20:00	39.60	74.50
186	06/30/2026 8:25:00	39.60	73.90
187	06/30/2026 8:30:00	39.60	73.50
188	06/30/2026 8:35:00	39.60	73.50
189	06/30/2026 8:40:00	39.60	73.50
190	06/30/2026 8:45:00	39.60	73.70
191	06/30/2026 8:50:00	39.60	73.20
192	06/30/2026 8:55:00	39.60	73.70
193	06/30/2026 9:00:00	39.60	73.00
194	06/30/2026 9:05:00	39.60	73.40
195	06/30/2026 9:10:00	39.60	73.10

196	06/30/2026 9:15:00	39.50	95.80
197	06/30/2026 9:20:00	39.50	95.10
198	06/30/2026 9:25:00	39.50	95.20
199	06/30/2026 9:30:00	38.30	56.40

196	06/30/2026 9:15:00	39.60	74.10
197	06/30/2026 9:20:00	39.60	74.00
198	06/30/2026 9:25:00	39.60	73.50
199	06/30/2026 9:30:00	37.80	47.40
200	06/30/2026 9:35:00	35.30	45.50
201	06/30/2026 9:40:00	33.20	46.70
202	06/30/2026 9:45:00	31.40	47.60