

Appendix 4.10 Predicted Road Traffic Noise Level at TKO132

NAPs ID	Floor	Land Use	Noise Criteria, L10 (1-hour) dB(A)	Prevailing Noise Level in Year 2024, L10 (1-hour) dB(A) ^[1]	Predicted Noise Level in 2041, L10 (1-hour) dB(A) ^[1]			
					Project Roads	Other Roads	Overall Noise Level	Project Roads Contribution ^[2]
E-OS-R-T01_01	1	Residential	70	63	56	66	66	-
	2	Residential	70	63	56	66	66	-
	3	Residential	70	64	56	66	66	-
	4	Residential	70	64	57	66	67	-
	5	Residential	70	64	57	66	67	-
	6	Residential	70	64	57	66	67	-
	7	Residential	70	64	57	67	67	-
	8	Residential	70	64	58	67	67	-
	9	Residential	70	64	58	67	67	-
	10	Residential	70	64	58	67	67	-
	11	Residential	70	63	58	66	67	-
	12	Residential	70	63	58	66	67	-
	13	Residential	70	63	59	66	67	-
	14	Residential	70	63	59	66	67	-
	15	Residential	70	63	59	66	67	-
	16	Residential	70	63	59	66	67	-
	17	Residential	70	63	59	66	67	-
	18	Residential	70	63	60	66	67	-
	19	Residential	70	63	60	66	67	-
	20	Residential	70	63	60	66	67	-
	21	Residential	70	63	60	66	67	-
	22	Residential	70	63	60	66	67	-
	23	Residential	70	63	60	66	67	-
	24	Residential	70	63	60	66	67	-
	25	Residential	70	63	60	65	67	-
	26	Residential	70	63	60	65	66	-
	27	Residential	70	63	60	65	66	-
	28	Residential	70	63	60	65	66	-
	29	Residential	70	63	60	65	66	-
	30	Residential	70	62	60	65	66	-
	31	Residential	70	62	60	65	66	-
	32	Residential	70	62	60	65	66	-
	33	Residential	70	62	60	65	66	-
	34	Residential	70	62	60	65	66	-
	35	Residential	70	62	60	65	66	-
	36	Residential	70	62	60	65	66	-
	37	Residential	70	62	60	65	66	-
	38	Residential	70	62	60	64	66	-
	39	Residential	70	62	60	64	66	-
	40	Residential	70	62	60	64	66	-
	41	Residential	70	62	60	64	66	-
	42	Residential	70	62	60	64	66	-
	43	Residential	70	62	60	64	66	-
	44	Residential	70	62	60	64	65	-
	45	Residential	70	62	60	64	65	-
	46	Residential	70	62	60	64	65	-
	47	Residential	70	61	60	64	65	-
	48	Residential	71	61	60	64	65	-
E-OLV-R-T01_01	1	Residential	70	N/A ^[3]	47	N/A ^[3]	47	-
E-OLV-R-T02_01	1	Residential	70	N/A ^[3]	65	N/A ^[3]	65	-
E-OLV-R-T03_01	1	Residential	70	N/A ^[3]	40	N/A ^[3]	40	-
E-OLV-R-T04_01	1	Residential	70	N/A ^[3]	41	N/A ^[3]	41	-

Note:

- ^[1] The predicted overall noise level should be rounded to nearest integer for comparison with the noise criteria, according to CRTN
- ^[2] Project Road's contribution would be presented if overall noise level was exceeded noise criteria.
- ^[3] There are no existing roads/other roads within 300m assessment area of these NAPs.