



Structure	Length (m)	Height (m)	Width (m)	Openness (IO)	Functionality for			Distance from the last structure (km)	Distance to the next structure (km)	Structure frequency (km)	Fulfillment of conditions regarding the structure frequency (Yes / No)		
					Large mammals	Medium mammals	Small mammals				Large mammals	Medium mammals	Small mammals
Bridge 1	100	1.5	28					800	200				
Bridge 2	300	3	28						1200				
Bridge 3	250	5	28						500				
Bridge 4	450	10	28						1050				

Where

IO = Length * Height / Width (referring to each structure)

Minimum IO values

		Large mammals	Medium mammals	Small mammals
Functionality	No functionality	0	0	0
	Minimal	1.7	0.65	0.09
	Medium	4	1.5	0.2
	High	8	7	0.96
	Very high	40	30	4.15

Structure frequency

Maximum values for the "very high" sensitivity category		
Large mammals	3 - 5	km
Medium mammals	1.5 - 2.5	km
Small mammals	1	km