

	EDMS # 4578657/6	SAFETY INSPECTION FORM i.t.o. Occupational Health and Safety Act (1993) and Construction Regulations (2014)	BRIDGES
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Route		Section		Road km	
Structure No.		Start Latitude (south)		Start Longitude (east)	
No of Spans		End Latitude (south)		End Longitude (east)	
Structure Name					

The purpose of this Safety Inspection, to be undertaken by a competent person, is to identify safety related defects that require urgent attention to ensure the structure is safe for continued use. It is not required to record routine maintenance defects. These inspections are to be captured and hard copy and electronic records kept. Data shall also captured in SANRAL ITIS system. For existing structures inspections shall at 12 months maximum intervals. For new structures they shall be done every 6 months for the first 24 months and at 12 months maximum intervals thereafter.

INSPECTION (mark with an X as applicable for Defect and Degree)									
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Item	Description	Defect?			If Yes Degree Rating				Photo No's.
		Yes	No	N/A	1	2	3	4	
1	Upper approaches (incl. guardrails)								
2	Abutments (incl. retaining walls)								
3	Piers								
4	Top of deck (Including deck drainage)								
5	Underside of deck (including bridge bearings)								
6	Handrails/parapets (incl. sidewalks)								
7	Expansion joints								
8	Flood damage?								
9	Impact damage?								
10	Other defects?								

PHOTOGRAPHS				
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Photo No.	Inventory Description	Photo No.	Location	Defect Description
P01	Upper approach showing parapets	P11		
P02	Bridge elevation	P12		
P03	Underside of deck	P13		
P04	Bridge number	P14		
P05		P15		
P06		P16		
P07		P17		
P08		P18		
P09		P19		
P10		P20		

Urgent Action or Attention required?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	If Yes, Urgency?	Immediate <input type="checkbox"/>	Within 2 months <input type="checkbox"/>	Within 6 months <input type="checkbox"/>
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If Yes, specify details:

Inspector's comments:

Inspected by	Date
Signature	Firm

Degree Rating Description	No Defect	0	Minor	1	Moderate	2	Warning	3	Severe	4
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