

TMA	Inspection Report 95 Broadmead, Callington PL17 7DD Registration No – C1080-1117
Controller	Stuart McKeowan
Asst'n mem'b No.	NK
Asst'n mac'n No.	NK
Address	The Baytree, Nyton Stables, Aldingbourne PO20 3TX
Email	keileym@hotmail.co.uk
ADIPS No.	
Name of device	Catering Stall
Desc'n/generic	Build-up Catering Stall
Report ref	SM.CS.25
Date of test	27/2/2025
Expiry date	27/2/2026
Manufacturer	NK
Serial No.	TMA 0466
Date of man'f	NK
Site of insp	Nyton Stables

Based on the findings of this inspection a Certificate

(Delete the row as necessary- this is a hidden table so use your delete row)

- will be issued

Details of electrical, and function inspections

Inspection Issues –

DB TMA 0466 has no clear cover protecting CB's so that ingress protection is inadequate. The cover must be replaced in one month

REPORT

1.0 Introduction.

1.1 Tony Mogford Associates Ltd was commissioned by the controller, to undertake the In Service Inspection of the Electrical Device detailed above

1.2 The inspection was carried out, on site Nyton Stables

1.3 The Assessing Engineers were;

Tony Mogford C Eng, MICE, PCN2 ADIPS Registration No C1080	✓
Shane Rowland Eng Tech, PCN2 ADIPS Registration No C1080	
Martin Smith PCN2 Registration No C1080-1117	✓

1.4 The inspection was carried out in line with the following
Amusement device Inspection Procedure Scheme

HSG – 175: Fairgrounds and Amusement Parks – Guidance on Safe Practice.

1.5 Consideration was also given to the recommendations of NAFLIC

Report No:	SM.CS.25	Name of Device:	Catering Stall	Date of tests:	27/2/2025											
DB reference no	TMA 0466		Details of circuit and/or installed equipment vulnerable to damage when testing	Details of instruments used (state serial No) Continuity Insulation resistance Earth fault loop impedance Earth electrode resistance RCD	Megger Multi Function Tester 1710											
Location	freestanding															
Zs at DB (Ω)	0.86 Ω															
Ipf at DB (kA)	0.3ka															
Correct polarity of supply confirmed	✓															
Phase rotation confirmed (where appropriate)																
Circuit Description	Over current device F1 - Fuses BS88 & BS1361 F2 - CB-BS60898 F3 - RCBO- BSEN61009				Conductor details M1; Sheathed clipped M3; In conduit M6; in insulation			Continuity (Ω) ($R_1 + R_2$) Or R_2		Insulation Resistance		Correct polarity (yes/no)	Zs (Ω)	RCD (ms)		
	BS (EN)	Type	Rating (A)	Pfc (kA)	Reference Method	Live (mm ²)	cpc (mm ²)	($R_1 + R_2$)	R_2	Live-Live	Live-E			@ 1 x I _{ΔN}	@ 5 x I _{ΔN}	Test button operation
DB TMA 0466		C	16	10	M1	2.5	2.5	0.06	0.03		200	✓		18	18	✓
30mA		C	16	10	M1	2.5	2.5	0.06	0.03		200	✓		18	18	✓
16A sockets		C	16	10	M1	2.5	2.5	0.06	0.03		200	✓		18	18	✓
DB TMA 0468		C	16	10	M1	2.5	2.5	0.18	0.09		200	✓		18	18	✓
30mA		C	16	10	M1	2.5	2.5	0.18	0.09		200	✓		18	18	✓
16A sockets		C	16	10	M1	2.5	2.5	0.18	0.09		200	✓		18	18	✓
Slush TMA 642					M1	1.5	1.5	0.96	0.48		200	✓				
Slush TMA 467					M1	1.5	1.5	0.64	0.32		50	✓				
Slush TMA 092					M1	1.5	1.5	0.22	0.11		40	✓				
Slush TMA 465					M1	1.5	1.5	0.24	0.12		200	✓				
Slush 75506					M1	1.5	1.5	0.24	0.12		200	✓				
Bay Marie					M1	1.5	1.5	0.18	0.09		200	✓				
Churros					M1	1.5	1.5	0.36	0.18		200	✓				

ADIPS Registration No 0100
 Main Smith PCA2
 Registration No 01950-1117

1.4 The inspection was carried out in line with the following
 Amusement device Inspection Procedure Scheme
 HSG - 175: Fairgrounds and Amusement Parks - Guidance on Safe Practice
 1.5 Consideration was also given to the recommendations of NAFLIC