ELECTRICAL INSTALLATION CONDITION REPORT





A. Details	of the Client/Person Orde	erina the Re	eport	B. Re	eason for Proc	ducing this Repor			
Client:	P.C.C.All Saints				pose of this report:				
					•	TRICAL INSPECTI	ON AF	TER REC	ENT
Address:	All Saints Church Church Street			RI	EMEDIAL WOF	RKS CARRIED OU	Т.		
	Martock								
	Somerset			Date	o(a) on which Inche	ation:	_		
	TA12 6JL				e(s) on which Inspe testing was carried				
C. Details	of the Installation which i	s the Subje	ct of this Report			Damastia	0	-:-1	la di catrial
Installation:	AllSaints Church				scription of		Commerc		Industrial
Occupier:	Mr Allwood			•	emises: her:	N/A	N/A		N/A
Address:				-	CHURCH				
Address.	All Saints Church Church Street			Est	timated age of wirin	ng system:		50) yrs
	Sharon Sacce				idence of alteration		If yes		, j.o
	Martock	TA1	2 6JL	or a	additions:		estimated	d Age 0	yrs
Record of Installation av	vailable:	JLS Heati	ng and electrical L	.t		Date of previ inspection:	ous 1	9/07/2016	;
	and Limitations Inspection	n and Testi	ng						
	ctrical Installation covered by this rep			Agreed I	imitations including	the reasons (See regula	tion 634.	2)	
	Il inspection.				•	e equipment were o	lisconn	ected befo	ore
See Add	ditional Page			See	Additional Pag	ge			
			Agreed with name	Mr Al	lwood				
Operational L	imitations including the reasons (Se	e page No N/A)						
None									
This inspection	on and testing detailed in this report a	and accompanyi	ing schedules have bee	en carried	d out in accordance	with BS7671:2008 (IET)	Wirina Re	egulations) as	s amended
to July 2015	=						_		
been inspect	ed unless specifically agreed between all equipment.								
	ary of the Condition of the	Installation	General conditi	ion of the	installations (In ter	rms of electrical safety)			
	NERAL CONDITION OF THE					me or organisar sarety)			
	ditional Page	- IIIO I ALLA	1101110 0/1101/1	.0101					
Overall asse	essment of the installation Satis	sfactory	*An unsatisfactory ass C2) conditions have b			gerous (code C1) and/or	potential	ly dangerous	(code
F. Recom	mendations		,						
	verall assessment of the suitability of					ORY , I recommend	that any o	bservations	classified as
Investigation	ent' (code C1) or 'Potentially dangero without delay is recommended for ol	servations iden	itified as 'further investig	gation red	quired' (code FI).				
Observation of	classified as 'Improvement recomme Subject to the ne	nded' (code C3) ecessary remedi	should be given due co ial action being taken l	onsiderat I recomi	tion. mend that the insta	llation is further inspected	d and tes	ted by 16/	08/2023
G. Declara						on (as indicated by My			
	information in this report	, including the o	bservations and attache	ed sched	ules, provides an a	ne inspection and testing ccurate assessment of the			
Trading Title	installation taking into ac	count the stated	d extent and limitations	in section	n D of this report.				
Trading Title and address	CONTRACTING HOUSE,				NIC	EIC Enrolment Number	4319		
	1 CROMWELL ROAD, Yeovil,				Bı	ranch No. (If Applicable)	N/A		
	, BA21 5AN								
Inspected an	GILLMAN	Position (Qualifying supervis	cor	Signature		Date		
	orised for issue by:	1 USILIUIT	zuamymy supervis	301	Gigriature		Date		
	GILLMAN	Position (Qualifying supervis	sor	Signature		Date		
H. Schedu	ule(s) The attached schedule(s) are part of this	document and this repo	ort is vali	d only when they a	re attached to it.			
0	Schedule(s) of inspection ar	nd 5	Schedule(s)	of test res	sults are attached				

DLC58161 - Duplicate

I. Supply Characteristics and Earthing Arrangements Earthing															
Earthi Arrangen	ing				Live Conduc			Nature of	Supply	y Parameters			Supply p	rotective	device
TN-S	ments /	a.c.	✓			d.c.	N/A	Nominal Voltage	(1)	400 V	,	BS(EN)			
TN-C-S	N/A	1-Phase (2 wire)	N/A	1-Phase (3 wire)	N/A	2 Wire	N/A	Nominal Voltage	U ₀ ⁽¹⁾	230 v		1361 Fu	ise HB0	3	
TN-C	N/A	2-Phase	N/A			3 Wire	N/A	Nominal frequency	f ⁽¹⁾	50 H	z	Туре			
		(3 wire)						Prospective fault current	lpf ⁽²⁾	1.60 k/	A L	2			
TT	N/A	3-Phase (3 wire)	N/A	3-Phase (4 wire)	V	Other	r N/A	External loop impedance	Ze ⁽²⁾	0.23 Ω		Nominal current rati	ing	100	A
IT	N/A	Other N/A						Number of supplies		1		Short circu	ıit :	33	kA
		Confirmation				✓		(Note: (1) by e		, (2) by enquir		Сараон,			
		of Installat	tion Re	ferred to	in the R	eport									
	ins of ear		/-	1/->		D	etails of	f installation Ea	rth Ele	_	re app	licable)			
Distributor's facility	S	Y	Type (e tape etc		N/A			Locat	ion	N/A					
Installation earth electr		N/A	Resista Earth	ince to	N/A			Ω							
Cu	ods		Lan.					Methodological measurements and the measurements are also also and the measurements are also also also also also also also also	od of sureme	ent N/A					
Main Pr	otectiv	e Conduct	tors	Tick I	boxes and en	nter deta	ils as ap	plicable							
Earthing				or			16	2		Connection	d (-tinuity \	(rified		
Conductor Main protect		Material		pper						Connection					
Main protect bonding cor	onductors		Co	pper		csa	10	mm ²		Connection	and C	Continuity V	/erified	V	
Bonding o Water instal		ing Service Gas ins	stallation	St	tructural		Lightning			Maximum [Deman	ıd (Load)			
	pipes	/	pipes	√ Su	Steel N/		rotection			60	A	mps			
Oil install	pipes 1	N/A		r incoming service(s)	Plea N/A N/A	ase State	e			Protective r	measu	re(s) again	ist electri	c shock	
Main Sw	vitch / s	Switch-Fus		. ,	1071										
Location		ain distributi							Curre	ent	100	A		f RCD mai	
									rating Fuse	g	100		Rated re operation	esidual on current,	300 mA
									rating	g or setting		A		ime delay	197 ms
Type BS(E	EN) 61	008 RCD				o of pole	es 4		Volta ratin	•	400	V		perating	197 ms
Supply Conductors	s Co	opper			Supply Conducto	ors 25		mm ²					time at,	l∆n	10.
material K Obser	ryation				csa										
K. Obser			(-) of Inc.	-tion and	T-st Bosults	and el	triant to	" limitations s	- aifio	t the Evtent	. and I	: -:tations	Ctho Inc	-otion ar	Li-ting coction
		_)ecine	d at the Extern	t anu L	.imitations	of the mo	pection a	nd testing section.
No remedia		s requirea.	✓	The rollo	owing observa	ations ar		N/A							
Item No							Obse	ervations							Code
	_														
One of the	following	n codee as an	propriate	has been s	allocated to e	ach of th	no obser	vations made ab	ove to	indicate to the	ners(en/e) reenc	ensible fo	r the inetal	liction the
		for remedial ac		lido neen a	illocated to ca	JUI 01 111	IE Onsei v	/ations made as	Ove to	Mulcale to the) herac)II(S) ICOPO	אופוטוכ וטי	liit inatai	lation the
	•	. Risk of injury. Ir			•		0								
		gerous - urgent r	remedial a	ction require	ed		0								
		ecommended	··ithout do	1			0	_							
FI - Furting	√ Investige	ation required w	√Itnout u⇔	iay			0								

CONDITION REPORT INSPECTION SCHEDULE FOR DOMESTIC AND SIMILAR PREMISES WITH UP TO 100A SUPPLY

Note: this form is suitable for many types of smaller installations not exclusively domestic.

Outcomes	Acceptable condition Unacceptable condition U	N/V	Limitation	LIM	Not applicable	N/A
Item No	Description		Outo	ome		Comments
1.0	DISTRIBUTOR'S / SUPPLY INTAKE EQUIPMENT					
1.1	Condition of service cable		ν	/		No
1.2	Condition of Service head		٧	/		No
1.3	Condition of distributor's earthing arrangement		٧	/		No
1.4	Condition of meter tails - Distributor/Consumer		٧	/		No
1.5	Condition of metering equipment		٧	/		No
1.6	Condition of Isolator (where present)		٧	/		No
	PRESENCE OF ADEQUATE ARRANGEMENTS FOR PARALLEL OR SWITCHED ALTERNATIVE SOURCES		٧	/		No
3.0	EARTHING / BONDING ARRANGEMENTS (411.3; Chap 54)					
3.1	Presence and condition of distributor's earthing arrangement (542.1.2.1; 542.1.2.2)		ν	/		No
3.2	Presence and condition of earth electrode connection where applicable (542.1.2.3)			No		
3.3	Provision of earthing/bonding labels at all appropriate locations (514.13.1)		٧	/		No
3.4	Confirmation of earthing conductor size (542.3; 543.1.1)			No		
3.5	Accessibility and condition of earthing conductor at MET (543.3.2)			No		
3.6	Confirmation of main protective bonding conductor sizes (544.1)		٧	/		No
3.7	Condition and accessibility of main protective bonding conductor connections (543.3.2; 544.1.2)			No		
3.8	Accessibility and condition of other protective bonding connections (543.3.2)		v	/		No
4.0	CONSUMER UNIT (S) / DISTRIBUTION BOARD(S)					
4.1	Adequacy of working space / accessibility to consumer unit / distribution board (132.12; 513.1)		v	/		No
4.2	Security of fixing (134.1.1)		ν	/		No
4.3	Condition of enclosure(s) in terms of IP rating etc (416.2)		٧		No	
4.4	Condition of enclosure(s) in terms of fire rating etc (421.1.201; 526.5)		٧		No	
4.5	Enclosure not damaged/deteriorated so as to impair safety (Regulation 621.2 (iii))		٧			No
4.6	Presence of linked main switch (as required by 537.1.4)		٧			No
4.7	Operation of main switch (functional check) (612.13.2)		v			No
4.8	Manual operation of circuit-breakers and RCDs to prove disconnection (612.13.2)		ν			No
4.9	Correct identification of circuit details and protective devices (514.8.1;514.9.1)		v			No
	Presence of RCD quarterly test notice at or near consumer unit / distribution board (514.12.2)		٧			No
411	Presence of non-standard (mixed) cable colour warning notice at or near consumer unit / distribution board 514.14)		v	/		No
4.12	Presence of alternative supply warning notice at or near consumer unit / distribution board (514.15)		N/	/A		No
4.13	Presence of other required labelling (please specify)(Section 514)		v	/		No
414	examination of protective device(s) and base(s); correct type and rating (no signs of unacceptable thermal damage, arcing or overheating)(421.1.3)		٧	/		No
4.15	Single-pole switching or protective devices in line conductor only (132.14.1; 530.3.2)		•	/		No
	Protection against mechanical damage where cables enter consumer unit / distribution board (522.8.1; 522.8.11)		٧	/		No
41/	Protection against electromagnetic effects where cables enter consumer unit / distribution board / enclosures (521.5.1))		٧	/		No
4.18	RCD(s) provided for fault protection – includes RCBOs(411.4.9; 411.5.2; 531.2)		٧			No
4.19	RCD(s) provided for additional protection - includes RCBOs (411.3.3; 415.1)		٧			No
4.20	Confirmation of indication that SPD is functional (534.2.8)	✓				No
4 7 1	Confirmation that ALL conductor connections, including connections to busbars are correctly located in erminals and are tight and secure (526.1)		٧	/		No
	Adequate arrangements where a generating set operates as a switched alternative to the public supply 551.6)		N			No
4.23	adequate arrangements where a generating set operates in parallel with the public supply (551.7)		N/	/A		No
5.0	FINAL CIRCUITS					
5.1	dentification of conductors (514.3.1)		v			No
5.2	Cables correctly supported throughout their run (522.8.5)		v			No
5.3	Condition of insulation of live parts (416.1)			_		No

CONDITION REPORT INSPECTION SCHEDULE FOR DOMESTIC AND SIMILAR PREMISES WITH UP TO 100A SUPPLY CONTINUED

Note: this form is suitable for many types of smaller installations not exclusively domestic.

Section Comments	Outcomes	Acceptable condition	✓	Unacceptable condition	State C1 or C2	Improvement recommended	State C3	Further investigation	FI	Not verified	N/V	Limitation	LIM	Not applicable	N/A
Non-sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1)	Item No				ſ	Description						Outco	ome		Comments
5.4.1 To include the integrity of conduit and trunking systems (metallic and plassic) 5.5 Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section Coordination between conductors and overload protective devices (43.3:1; 533.2:1) 5.6 Coordination between conductors and overload protective devices (43.3:1; 533.2:1) 5.7 Adequacy of protective devices; type and nature of the installation and external influences (Section 522) 5.8 Presence and adequacy of circuit protective conductors (411.3.1.1; 643.1) 5.9 Writing systemic playpropriate for the type and nature of the installation and external influences (Section 522) 5.10 Concealed cables installated in prescribed zonce (see section D. Extern and influstations) (922.8.2.02) 5.11 Classic concealed under floors, above cellings or in walls / partitions, adequately protected against diamage (see section D. Extern and influstations) (922.8.2.02) 5.12 Classic concealed under floors, above cellings or in walls / partitions, adequately protected against diamage (see the concealed in influstations) (922.8.2.03) 5.12.1 For all socket-outlets of rating 20 A or less, unless an exception is permitted (411.3.3) 5.12.2 For supply to mobile equipment of exceeding 30mA 5.12.2 For supply in mobile equipment of exceeding 30mA 5.12.3 For cables concealed in walls at a depth of less than 50mm (922.8.202.5.22.6.203) 5.13.9 Provision of fire barriers, seeing arrangements and protection against thermal effects (Section 527) 7. No 8. No 8. To cables segregated / separated from more-electrical services (628.3) 7. No 8. To cables segregated / separated from communications cabling (528.2) 8. No 9. No 1. To connections soundly made and under no undue strain (526.6) 9. No 1. No 1. To mercions soundly made and under no undue strain (526.6) 9. No 1. No	5.0	FINAL CIRC	UITS (Co	ontinued)											
Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section Adequacy of protective devices; type and rated current for fault protection (411.3) Adequacy of protective devices; type and rated current for fault protection (411.3) Adequacy of protective devices; type and rated current for fault protection (411.3) Adequacy of protective devices; type and rated current for fault protection (411.3) Wring system(s) appropriate for the type and nature of the installation and external influences (Section 522) No Oncealed cables installed in prescribed zones (see section D. Extent and limitations) (522.6.202) No Concealed cables installed in prescribed zones (see section D. Extent and limitations) (522.6.202) No Concealed cables installed in prescribed zones (see section D. Extent and limitations) (522.6.202) No Concealed cables installed in prescribed zones (see section D. Extent and limitations) (522.6.203) No Concealed cables installed in prescribed zones (see section D. Extent and limitations) (522.6.203) No Concealed cables installed in prescribed zones (see section D. Extent and limitations) (522.6.204) No Concealed cables installed in prescribed zones (see section D. Extent and limitations) (522.6.204) No Concealed cables installed in prescribed zones (see section D. Extent and limitations) (522.6.204) No Concealed cables installed in walls / partitions concealing of in walls / partitions containing metal parts (523.6.2.204) No Concealed zone of rating 20 A or less, unless an exception is permitted (411.3.3) Vinco (512.2) For cables concealed in walls / partitions containing metal parts regardless of depth (522.6.203) NIA No Concealed zone in walls / partitions containing metal parts regardless of depth (522.6.203) NIA No Concealed zone in walls / partitions containing metal parts regardless of depth (522.6.203) NIA No Cobbies segregated / separated from communications cables (528.1) No Cobb	5.4.0	Non-sheathed	d cables	protected by end	closure in co	onduit, ducting or	trunkin	g (521.10.1)				✓			No
\$23) \$23) \$23) \$23) \$23) \$23) \$23) \$23)	5.4.1	To include the	e integrity	y of conduit and	trunking sys	stems (metallic a	nd plast	c)				✓			No
S.7 Adequacy of protective devices; type and rated current for fault protection (411.3)	5.5		cables fo	or current-carryin	g capacity v	with regard for the	e type a	nd nature of inst	tallation (S	Section		~			No
No No No No No No No No	5.6	Coordination	between	conductors and	overload p	rotective devices	(433.1;	533.2.1)				✓			No
Section Sect	5.7	Adequacy of	protectiv	ve devices; type	and rated c	urrent for fault pr	otection	(411.3)				✓			No
5.10 Concealed cables installed in prescribed zones (see section D. Extent and limitations) (522.6.202) 5.11 Cables concealed under floors, above cellings or in walls / partitions, adequately protected against damage section. D. Extent and limitations) (522.6.204) 5.12.0 Provision of additional protection by RCD not exceeding 30mA 5.12.1 For all socket-outlets of rating 20 A or less, unless an exception is permitted (411.3.3) 5.12.2 For supply to mobile equipment not exceeding 30mA 5.12.3 For cables concealed in walls at a depth of less than 50mm (522.6.202; 522.6.203) 5.12.4 For cables concealed in walls at a depth of less than 50mm (522.6.202; 522.6.203) 5.12.5 For cables concealed in walls at a depth of less than 50mm (522.6.202; 522.6.203) 5.13 Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527) 5.14 Band (I cables segregated / separated from Band I cables (528.1) 5.15 Cables segregated / separated from ann-electrical services (528.3) 5.16 Cables segregated / separated from mon-electrical services (528.3) 5.17.0 Termination of cables at enclosures – indicate extent of sampling in Section D of the report (Section 528) 5.17.1 Connections soundly made and under no undue strain (526.6) 5.17.2 No basic insulation of a conductor visible outside enclosure (526.8) 5.17.3 Connections of live conductors adequately enclosed (528.5) 5.17.4 Adequately connected at point of entry to enclosure (glands, bushes etc) (522.8.5) 5.18 Condition of accessories including socket-outlets, switches and joint boxes (621.2 (iii)) 5.19 Suitability of accessories for external influences (512.2) 5.20 Adequacy of working space / accessibility to equipment (132.12.5 fill.1) 6.21 Silpe-pole switching or protective devices in line conductors only (132.14.1; 530.3.2) 6.3 Shaver sockets comply with BS EN 81556-2-5 formally BS 3535 (701.512.3) 5.10 NO 6.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) 5.10 NO	5.8	Presence and	d adequa	cy of circuit prot	ective cond	uctors (411.3.1.1	; 543.1)						No		
S.11 Cables concealed under floors, above cellings or in walls / partitions, adequately protected against damage (see Section D. Exheth and fillulations) (522.6.204) S.12.0 Provision of additional protection by RCD not exceeding 30mA S.12.1 For all socket-outlets of rating 20 A or less, unless an exception is permitted (411.3.3) For cables concealed in walls at a depth of less than 50mm (522.6.202; 522.6.203) N/A No S.12.2 For supply to mobile equipment not exceeding 32 A rating for use outdoors (411.3.3) For cables concealed in walls of a depth of less than 50mm (522.6.203) N/A No S.12.4 For cables concealed in walls / partitions containing metal parts regardless of depth (522.6.203) N/A No S.13 Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527) V No S.14 Band II Cables segregated / separated from Band I cables (528.1) S.15 Cables segregated / separated from communications cabling (528.2) S.16 Cables segregated / separated from communications cabling (528.3) V No S.17.0 Termination of cables at enclosures – indicate extent of sampling in Section D of the report (Section 528) S.17.1 Connections soundly made and under no undue strain (528.6) No No S.17.3 Connections of live conductors adequately enclosed (528.5) V No Suitability of accessories including socket-outlets, switches and joint boxes (621.2 (iii)) S.17.3 Connections of live conductors adequately enclosed (528.5) No No S.17.3 Connections of live conductors adequately enclosed (528.5) S.17.4 Adequately connected at point of entry to enclosure (glands, bushes etc) (522.8.5) S.17.3 Connections of live conductors adequately enclosed (528.5) No No S.17.3 Connections of live conductors adequately enclosed (528.5) No No S.17.4 Adequately connected at point of entry to enclosure (glands, bushes etc) (522.8.5) No No S.17.1 Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.2) No No No No No S.17.4 Adequately of working space	5.9	Wiring systen	n(s) appr	opriate for the ty	pe and natu	ure of the installa	tion and	external influen	ices (Sect	ion 522)		No			
See Section D. Extent and limitations) (522.6.204) N/A N/B	5.10	Concealed ca	ables inst	alled in prescrib	ed zones (s	ee section D. Ex	tent and	limitations) (52	2.6.202)			✓			No
5.12.1 For all socket-outlets of rating 20 A or less, unless an exception is permitted (411.3.3) 5.12.2 For supply to mobile equipment not exceeding 32 A rating for use outdoors (411.3.3) 5.12.3 For cables concealed in walls at a depth of less than 50mm (522.6.202; 522.6.203) N/A No 5.12.4 For cables concealed in walls at a depth of less than 50mm (522.6.202; 522.6.203) N/A No 5.12.4 For cables concealed in walls at a depth of less than 50mm (522.6.202; 522.6.203) N/A No 5.13 Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527) V No 5.14 Band il Cables segregated / separated from Band I cables (528.1) 5.15 Cables segregated / separated from communications cabling (528.2) V No 5.16 Cables segregated / separated from communications cabling (528.2) V No 5.17.0 Termination of cables at enclosures – indicate extent of sampling in Section D of the report (Section 526) 5.17.1 Connections soundly made and under no undue strain (526.6) 5.17.2 No basic insulation of a conductor visible outside enclosure (526.8) V No 5.17.3 Connections of live conductors adequately enclosed (526.5) V No 5.18 Codition of accessories including socket-outlets, switches and joint boxes (621.2 (iii)) V No 5.19 Suitability of accessories for external influences (512.2) V No No 6.0 Adequacy of working space / accessibility to equipment (132.12; 513.1) V No 6.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) N/A No 6.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) No 6.3 Shaver sockets comply with BS EN 61558-2.5 formally BS 3585 (701.512.3) N/A No 6.4 Ov Voltage (e. g. 230 volts) socket outlets at least 3m from Zone 1 (701.512.3) N/A No OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS Let tall other special installations or locations present, if any. (Record separately the results of particular	5.11						l against o	lamage			No				
5.12.2 For supply to mobile equipment not exceeding 32 A rating for use outdoors (411.3.3)	5.12.0	Provision of a	additional	protection by R	CD not exce	eeding 30mA									
5.12.3 For cables concealed in walls at a depth of less than 50mm (52.2.6.202; 52.2.6.203) N/A No 5.12.4 For cables concealed in walls / partitions containing metal parts regardless of depth (522.6.203) N/A No 5.12.4 For cables concealed in walls / partitions containing metal parts regardless of depth (522.6.203) N/A No 5.13 Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527) V No 5.14 Band II Cables segregated / separated from Band I cables (528.1) V No 5.15 Cables segregated / separated from communications cabling (528.2) V No 5.16 Cables segregated / separated from non-electrical services (528.3) V No 5.17.0 Termination of cables at enclosures – indicate extent of sampling in Section D of the report (Section 526) 5.17.1 Connections soundly made and under no undue strain (526.6) No 5.17.2 No basic insulation of a conductor visible outside enclosure (526.8) V No 5.17.3 Connections of live conductors adequately enclosed (526.5) S.17.4 Adequately connected at point of entry to enclosure (glands, bushes etc) (522.8.5) V No 5.18 Condition of accessories including socket-outlets, switches and joint boxes (621.2 (iii)) S.20 Adequacy of working space / accessibility to equipment (132.12; 513.1) S.20 Adequacy of working space / accessibility to equipment (132.14.1; 530.3.2) Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.2) Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) N/A No 6.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A No 6.4 Presence of supplementary bonding conductors, unless not required by BS 7671: 2008 (701.415.2) N/A No 6.5 Low Voltage (e.g. 230 volts) socket outlets at least 3m from Zone 1 (701.512.3) N/A No 6.6 Suitability of accessories and control gear etc. for a particular zone (701.512.3) N/A No 6.7 Unitability of accessories and control gear etc. for a particular zone (701.512.3) N/A	5.12.1	For all socket	t-outlets of	of rating 20 A or	less, unless	an exception is	permitte	d (411.3.3)				✓	/		No
5.12.4 For cables concealed in walls / partitions containing metal parts regardless of depth (522.6.203) N/A No 5.13 Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527) No 5.14 Band II Cables segregated / separated from Band I cables (528.1) Cables segregated / separated from communications cabling (528.2) No 5.15 Cables segregated / separated from no-electrical services (528.3) Termination of cables at enclosures – indicate extent of sampling in Section D of the report (Section 526) 5.17.1 Connections soundly made and under no undue strain (526.6) No 5.17.2 No basic insulation of a conductor visible outside enclosure (526.8) No 5.17.3 Connections of live conductors adequately enclosed (526.5) No 5.17.4 Adequately connected at point of entry to enclosure (glands, bushes etc) (522.8.5) V No 5.18 Condition of accessories including socket-outlets, switches and joint boxes (621.2 (iii)) V No 5.20 Adequacy of working space / accessibility to equipment (132.12; 513.1) V Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.2) COACTION(S) CONTAINING A BATH OR SHOWER 6.1 Additional protection for all low voltage (Ly) circuits by RCD not exceeding 30mA (701.411.3.3) N/A No 6.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) No 6.3 Shaver sockets comply with BS EN 61558-25 formally BS 3535 (701.512.3) N/A No 6.5 Low Voltage (e.g.230 volts) socket outlets at least 3m from Zone 1 (701.512.3) N/A No OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS List all other special installations or locations present, if any. (Record separately the results of particular Number of	5.12.2	For supply to	mobile e	quipment not ex	ceeding 32	A rating for use				✓	/		No		
Social Social Comment Social Soci	5.12.3	For cables co	ncealed	in walls at a dep	th of less th	nan 50mm (522.6				N/	A		No		
Solid Standard Cables segregated / separated from Band I cables (528.1) 5.16 Cables segregated / separated from communications cabling (528.2) 5.17.0 Termination of cables at enclosures – indicate extent of sampling in Section D of the report (Section 526) 5.17.1 Connections soundly made and under no undue strain (526.6) 5.17.2 No basic insulation of a conductor visible outside enclosure (526.8) 5.17.3 Connections soundly made and under no undue strain (526.6) 5.17.4 Adequately connected at point of entry to enclosure (glands, bushes etc) (522.8.5) 5.17.5 Condition of accessories including socket-outlets, switches and joint boxes (621.2 (iii)) 5.19 Suitability of accessories for external influences (512.2) 5.20 Adequacy of working space / accessibility to equipment (132.12; 513.1) 5.21 Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.2) 6.0 LOCATION(S) CONTAINING A BATH OR SHOWER 6.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) 6.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) 6.3 Shaver sockets comply with BS EN 61558-2-5 formally BS 3355 (701.512.3) 6.4 Presence of supplementary bonding conductors, unless not required by BS 7671: 2008 (701.415.2) 6.5 Low Voltage (e.g. 230 volts) socket outlets at least 3m from Zone 1 (701.512.3) 7.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS 1.1 List all other special installations or locations present, if any, (Record separately the results of particular Number of	5.12.4	For cables co	ncealed	in walls / partitio	ns containir	ng metal parts re	gardless	of depth (522.6	5.203)			N/	A		No
S.15 Cables segregated / separated from communications cabling (S28.2) 5.16 Cables segregated / separated from communications cabling (S28.2) 5.17.0 Termination of cables at enclosures – indicate extent of sampling in Section D of the report (Section 526) 5.17.1 Connections soundly made and under no undue strain (526.6) 5.17.2 No basic insulation of a conductor visible outside enclosure (526.8) 5.17.3 Connections of live conductors adequately enclosed (526.5) 5.17.4 Adequately connected at point of entry to enclosure (glands, bushes etc) (522.8.5) 5.18 Condition of accessories including socket-outlets, switches and joint boxes (621.2 (iii)) 5.19 Sultability of accessories for external influences (512.2) 5.20 Adequacy of working space / accessibility to equipment (132.12; 513.1) 5.21 Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.2) 6.0 LOCATION(S) CONTAINING A BATH OR SHOWER 6.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) N/A No 6.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A No 6.4 Presence of supplementary bonding conductors, unless not required by BS 7671: 2008 (701.415.2) N/A No 6.5 Low Voltage (e.g. 230 volts) socket outlets at least 3m from Zone 1 (701.512.3) N/A No OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS List all other special installations or locations present, if any. (Record separately the results of particular Number of	5.13	Provision of fi	ire barrie	rs, sealing arran	gements ar	nd protection aga	inst ther	mal effects (Sec	ction 527)			✓	/		No
5.15 Cables segregated / separated from communications cabling (528.2) 5.16 Cables segregated / separated from non-electrical services (528.3) 5.17.0 Termination of cables at enclosures – indicate extent of sampling in Section D of the report (Section 526) 5.17.1 Connections soundly made and under no undue strain (526.6) 5.17.2 No basic insulation of a conductor visible outside enclosure (526.8) 5.17.3 Connections of live conductors adequately enclosed (526.5) 5.17.4 Adequately connected at point of entry to enclosure (glands, bushes etc) (522.8.5) 5.18 Condition of accessories including socket-outlets, switches and joint boxes (621.2 (iii)) 5.19 Sultability of accessories for external influences (512.2) 5.20 Adequacy of working space / accessibility to equipment (132.12; 513.1) 5.21 Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.2) 6.0 LOCATION(S) CONTAINING A BATH OR SHOWER 6.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) 6.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) 6.3 Shaver sockets comply with BS EN 61558-2-5 formally BS 3535 (701.512.3) 6.4 Presence of supplementary bonding conductors, unless not required by BS 7671: 2008 (701.415.2) 6.5 Low Voltage (e.g. 230 volts) socket outlets at least 3m from Zone 1 (701.512.3) 6.6 Sultability of equipment for external influences for installed location in terms of IP rating (701.512.2) 7.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS List all other special installations or locations present, if any. (Record separately the results of particular Number of	5.14	Band II Cable	es segreg	gated / separated	d from Band	I cables (528.1)						✓	/		No
5.17.0 Termination of cables at enclosures – indicate extent of sampling in Section D of the report (Section 526) 5.17.1 Connections soundly made and under no undue strain (526.6) 5.17.2 No basic insulation of a conductor visible outside enclosure (526.8) 5.17.3 Connections of live conductors adequately enclosed (526.5) 5.17.4 Adequately connected at point of entry to enclosure (glands, bushes etc) (522.8.5) 5.18 Condition of accessories including socket-outlets, switches and joint boxes (621.2 (iii)) 5.19 Suitability of accessories for external influences (512.2) 5.20 Adequacy of working space / accessibility to equipment (132.12; 513.1) 5.21 Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.2) 6.0 LOCATION(S) CONTAINING A BATH OR SHOWER 6.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) 6.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) 6.3 Shaver sockets comply with BS EN 61558-2-5 formally BS 3535 (701.512.3) 6.4 Presence of supplementary bonding conductors, unless not required by BS 7671: 2008 (701.415.2) 6.5 Low Voltage (e.g. 230 volts) socket outlets at least 3m from Zone 1 (701.512.3) 6.6 Suitability of accessories and control gear etc. for a particular zone (701.512.2) 7.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS List all other special installations or locations present, if any. (Record separately the results of particular Number of	5.15	Cables segre	gated / s	eparated from c	ommunicati	ons cabling (528	.2)						,		No
5.17.1 Connections soundly made and under no undue strain (526.6) 5.17.2 No basic insulation of a conductor visible outside enclosure (526.8) 5.17.3 Connections of live conductors adequately enclosed (526.5) 5.17.4 Adequately connected at point of entry to enclosure (glands, bushes etc) (522.8.5) 5.18 Condition of accessories including socket-outlets, switches and joint boxes (621.2 (iii)) 5.19 Suitability of accessories for external influences (512.2) 5.20 Adequacy of working space / accessibility to equipment (132.12; 513.1) 5.21 Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.2) 6.0 LOCATION(S) CONTAINING A BATH OR SHOWER 6.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) 6.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) 6.3 Shaver sockets comply with BS EN 61568-2-5 formally BS 3535 (701.512.3) 6.4 Presence of supplementary bonding conductors, unless not required by BS 7671: 2008 (701.415.2) 6.5 Low Voltage (e.g. 230 volts) socket outlets at least 3m from Zone 1 (701.512.3) 6.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) 7.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS No No No No No No No No No	5.16	Cables segre	gated / s	eparated from n	on-electrica	l services (528.3)					✓	/		No
5.17.2 No basic insulation of a conductor visible outside enclosure (526.8) 5.17.3 Connections of live conductors adequately enclosed (526.5) 5.17.4 Adequately connected at point of entry to enclosure (glands, bushes etc) (522.8.5) 5.18 Condition of accessories including socket-outlets, switches and joint boxes (621.2 (iii)) 5.19 Suitability of accessories for external influences (512.2) 5.20 Adequacy of working space / accessibility to equipment (132.12; 513.1) 5.21 Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.2) 6.0 LOCATION(S) CONTAINING A BATH OR SHOWER 6.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) NO 6.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) NO 6.3 Shaver sockets comply with BS EN 61558-2-5 formally BS 3535 (701.512.3) NA NO 6.4 Presence of supplementary bonding conductors, unless not required by BS 7671: 2008 (701.415.2) NO 6.5 Low Voltage (e.g. 230 volts) socket outlets at least 3m from Zone 1 (701.512.3) NA NO 6.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) NA NO 7.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS List all other special installations or locations present, if any. (Record separately the results of particular Number of	5.17.0	Termination of	of cables	at enclosures -	indicate ex	tent of sampling	in Section	on D of the repo	rt (Section	1 526)					
5.17.2 Connections of live conductors adequately enclosed (526.5) 5.17.4 Adequately connected at point of entry to enclosure (glands, bushes etc) (522.8.5) 5.18 Condition of accessories including socket-outlets, switches and joint boxes (621.2 (iii)) 5.19 Suitability of accessories for external influences (512.2) 5.20 Adequacy of working space / accessibility to equipment (132.12; 513.1) 5.21 Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.2) 6.0 LOCATION(S) CONTAINING A BATH OR SHOWER 6.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) N/A No 6.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A No 6.3 Shaver sockets comply with BS EN 61558-2-5 formally BS 3535 (701.512.3) N/A No 6.4 Presence of supplementary bonding conductors, unless not required by BS 7671: 2008 (701.415.2) N/A No 6.5 Low Voltage (e.g. 230 volts) socket outlets at least 3m from Zone 1 (701.512.3) N/A No 6.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) N/A No OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS 7.1 List all other special installations or locations present, if any. (Record separately the results of particular Number of	5.17.1	Connections	soundly r	made and under	no undue s	strain (526.6)						✓	/		No
5.17.4 Adequately connected at point of entry to enclosure (glands, bushes etc) (522.8.5) 5.18 Condition of accessories including socket-outlets, switches and joint boxes (621.2 (iii)) 5.19 Suitability of accessories for external influences (512.2) 5.20 Adequacy of working space / accessibility to equipment (132.12; 513.1) 5.21 Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.2) 6.0 LOCATION(S) CONTAINING A BATH OR SHOWER 6.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) NO 6.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) NO 6.3 Shaver sockets comply with BS EN 61558-2-5 formally BS 3535 (701.512.3) NO 6.4 Presence of supplementary bonding conductors, unless not required by BS 7671: 2008 (701.415.2) NO 6.5 Low Voltage (e.g. 230 volts) socket outlets at least 3m from Zone 1 (701.512.3) NO 6.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) N/A NO 6.8 Suitability of current-using equipment for particular position within the location (701.55) N/A NO OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS 10 No	5.17.2	No basic insu	lation of	a conductor visi	ble outside	enclosure (526.8)					✓	/		No
5.17.4 Adequately connected at point of entry to enclosure (glands, bushes etc) (522.8.5) 5.18 Condition of accessories including socket-outlets, switches and joint boxes (621.2 (iii)) 5.19 Suitability of accessories for external influences (512.2) 5.20 Adequacy of working space / accessibility to equipment (132.12; 513.1) 5.21 Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.2) 6.0 LOCATION(S) CONTAINING A BATH OR SHOWER 6.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) N/A No 6.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) No 6.3 Shaver sockets comply with BS EN 61558-2-5 formally BS 3535 (701.512.3) N/A No 6.4 Presence of supplementary bonding conductors, unless not required by BS 7671: 2008 (701.415.2) N/A No 6.5 Low Voltage (e.g. 230 volts) socket outlets at least 3m from Zone 1 (701.512.3) N/A No 6.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) N/A No 7.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS List all other special installations or locations present, if any. (Record separately the results of particular Number of	5.17.3	Connections	of live co	nductors adequa	ately enclos	ed (526.5)						✓	/		No
5.19 Suitability of accessories for external influences (512.2) Adequacy of working space / accessibility to equipment (132.12; 513.1) 5.20 Adequacy of working space / accessibility to equipment (132.12; 513.1) 5.21 Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.2) 6.0 LOCATION(S) CONTAINING A BATH OR SHOWER 6.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) N/A No 6.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A No 6.3 Shaver sockets comply with BS EN 61558-2-5 formally BS 3535 (701.512.3) N/A No 6.4 Presence of supplementary bonding conductors, unless not required by BS 7671: 2008 (701.415.2) N/A No 6.5 Low Voltage (e.g. 230 volts) socket outlets at least 3m from Zone 1 (701.512.3) N/A No 6.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) N/A No 6.8 Suitability of current-using equipment for particular position within the location (701.55) N/A No OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS List all other special installations or locations present, if any. (Record separately the results of particular Number of No	5.17.4	Adequately co	onnected	at point of entry	to enclosu	re (glands, bush	es etc)	(522.8.5)					/		No
5.19 Suitability of accessories for external influences (512.2) 5.20 Adequacy of working space / accessibility to equipment (132.12; 513.1) 5.21 Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.2) 6.0 LOCATION(S) CONTAINING A BATH OR SHOWER 6.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) N/A No 6.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A No 6.3 Shaver sockets comply with BS EN 61558-2-5 formally BS 3535 (701.512.3) N/A No 6.4 Presence of supplementary bonding conductors, unless not required by BS 7671: 2008 (701.415.2) N/A No 6.5 Low Voltage (e.g. 230 volts) socket outlets at least 3m from Zone 1 (701.512.3) N/A No 6.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) N/A No No 7.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS List all other special installations or locations present, if any. (Record separately the results of particular Number of Number o	5.18	Condition of a	accessori	ies including soc	ket-outlets,	switches and joi	nt boxes	(621.2 (iii))				✓	/		No
Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.2) LOCATION(S) CONTAINING A BATH OR SHOWER 6.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) NO NO NO NO NO NO NO NO NO N	5.19	Suitability of a	accessor	ies for external in	nfluences (5	512.2)									No
Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.2) LOCATION(S) CONTAINING A BATH OR SHOWER 6.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) N/A No No No No No No No No No N	5.20	Adequacy of	working s	space / accessib	ility to equip	oment (132.12; 5	13.1)								No
6.0 LOCATION(S) CONTAINING A BATH OR SHOWER 6.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) 6.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) 6.3 Shaver sockets comply with BS EN 61558-2-5 formally BS 3535 (701.512.3) 6.4 Presence of supplementary bonding conductors, unless not required by BS 7671: 2008 (701.415.2) 6.5 Low Voltage (e.g. 230 volts) socket outlets at least 3m from Zone 1 (701.512.3) 6.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) 6.7 Suitability of accessories and control gear etc. for a particular zone (701.512.3) 7.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS No No No No No No No No No	5.21	Single-pole s	witching	or protective dev	rices in line	conductors only	(132.14	1; 530.3.2)					/		No
6.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) 6.3 Shaver sockets comply with BS EN 61558-2-5 formally BS 3535 (701.512.3) 6.4 Presence of supplementary bonding conductors, unless not required by BS 7671: 2008 (701.415.2) 6.5 Low Voltage (e.g.230 volts) socket outlets at least 3m from Zone 1 (701.512.3) 6.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) 6.7 Suitability of accessories and control gear etc. for a particular zone (701.512.3) 6.8 Suitability of current-using equipment for particular position within the location (701.55) 7.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS To No	6.0	LOCATION(S	S) CONT.	AINING A BATH	OR SHOV	VER									
6.3 Shaver sockets comply with BS EN 61558-2-5 formally BS 3535 (701.512.3) 6.4 Presence of supplementary bonding conductors, unless not required by BS 7671: 2008 (701.415.2) 6.5 Low Voltage (e.g.230 volts) socket outlets at least 3m from Zone 1 (701.512.3) 6.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) 6.7 Suitability of accessories and control gear etc. for a particular zone (701.512.3) 6.8 Suitability of current-using equipment for particular position within the location (701.55) 7.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS 7.1 List all other special installations or locations present, if any. (Record separately the results of particular Number of	6.1	Additional pro	otection for	or all low voltage	(LV) circui	ts by RCD not ex	ceeding	30mA (701.411	1.3.3)			N/	A		No
6.4 Presence of supplementary bonding conductors, unless not required by BS 7671: 2008 (701.415.2) 6.5 Low Voltage (e.g. 230 volts) socket outlets at least 3m from Zone 1 (701.512.3) 6.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) 6.7 Suitability of accessories and control gear etc. for a particular zone (701.512.3) 6.8 Suitability of current-using equipment for particular position within the location (701.55) 7.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS 7.1 List all other special installations or locations present, if any. (Record separately the results of particular Number of	6.2	Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5)										N/	A		No
6.5 Low Voltage (e.g.230 volts) socket outlets at least 3m from Zone 1 (701.512.3) 6.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) 6.7 Suitability of accessories and control gear etc. for a particular zone (701.512.3) 6.8 Suitability of current-using equipment for particular position within the location (701.55) 7.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS 7.1 List all other special installations or locations present, if any. (Record separately the results of particular Number of No	6.3	Shaver socke	ets compl	y with BS EN 61	558-2-5 for	mally BS 3535 (701.512	.3)				N/	A		No
6.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) 6.7 Suitability of accessories and control gear etc. for a particular zone (701.512.3) 6.8 Suitability of current-using equipment for particular position within the location (701.55) 7.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS 7.1 List all other special installations or locations present, if any. (Record separately the results of particular Number of No	6.4	Presence of s	suppleme	entary bonding c	onductors, ı	unless not require	ed by BS	3 7671: 2008 (7	01.415.2)			No			
6.7 Suitability of accessories and control gear etc. for a particular zone (701.512.3) 6.8 Suitability of current-using equipment for particular position within the location (701.55) 7.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS To List all other special installations or locations present, if any. (Record separately the results of particular Number of No	6.5	Low Voltage	(e.g.230	volts) socket out	lets at least	t 3m from Zone 1	(701.51	2.3)					No		
6.8 Suitability of current-using equipment for particular position within the location (701.55) 7.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS 1 List all other special installations or locations present, if any. (Record separately the results of particular Number of No	6.6	Suitability of e	equipmer	nt for external inf	luences for	installed location	n in term	s of IP rating (70	01.512.2)				No		
7.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS 7.1 List all other special installations or locations present, if any. (Record separately the results of particular Number of No	6.7	Suitability of a	accessor	ies and control g	ear etc. for	a particular zone	(701.5	2.3)				N/	A		No
List all other special installations or locations present, if any. (Record separately the results of particular Number of No	6.8	Suitability of o	current-u	sing equipment	for particula	r position within	the loca	tion (701.55)				N/	A		No
	7.0	OTHER PAR	T 7 SPE	CIAL INSTALLA	TIONS OR	LOCATIONS									
	7.1			stallations or loc	ations pres	ent, if any. (Reco	s of partic				0		No		

Inspected By				
Name:	T.GILLMAN	Date:	N/A	
Signature:				

Board	TO BE COMPLETED IN EVERY CASE																
то	BE COI	MPLETE	D IN EVERY CAS	E	ONLY	то ве с	OMPLET	ED IF TH	HE DISTI		N BOARD IS E INSTALLAT		NECTE	D DIREC	TLY TO	THE OR	IGIN
Location Distribut		Vester	У		Supply t	tion	N/A							sociated F	RCD (if a	any)	
Board					board is No of ph		N/A		Nomin	al Voltage	e N/A _V	BS(EN)	N/A			
					Overcur	rent prof		vice for the		oution circ		RCD N Poles	lo of	N/A			
Distribut board designat		DB 1 N	/lain		Type BS	·	N/A					RCD R	Rating	N/A			mA
Circuit	Deta	ils															
Circuit number and phase		Cir	rcuit designation		Type of wiring	Refe- rence method	No of points served	conduct	cnc	Max per- mitted disc- onnec- tion	Ove	ercurrent pr	Type No	e device Rating	Short circuit capa-city	Op.	Max per- mitted Zs
								Live mm ²	mm ²	times				Α	kÁ	lΔn	Ω
1/TP	Organ s	upply			Н	С	1	1.5	9.1	0.4	60898 M	CB	С	16	10	300	1.09
2/TP	Heating				F	D	1	6	40	0.4	60898 M	СВ	С	32	10	300	0.54
3/TP	SPARE				-	-	-	-	-	-	-		-	-	-	-	-
4/L1	SPARE				-	-	-	-	-	-			-	-	-	-	- L
4/L2	Lights.N	North tower			0	С	3	1.5	1	0.4	60898 M	СВ	O	10	10	300	1.75
4/L3	Lights.V	estry			В	В	3	1.5	1	0.4	60898 M	СВ	С	10	10	300	1.75
5/L1	Lights.O	rgan			0	С	4	1.5	1	0.4	60898 M	ICB	С	10	10	300	1.75
5/L2	Sub Mai	ub Mains(DB 5 Tower cupboard.)			D	В	1	2.5	1.5	0.4	60898 M	СВ	С	20	10	300	0.87
5/L3	Sub Mai	Sub Mains(DB 4 Kitchen+Toilet)			F	С	1	10	41	5	60898 M	СВ	С	50	10	300	0.35
6/L1	Sub Mai	ins(DB 3 L	_ighting +Power)		F	С	1	16	46	5	60898 M	СВ	С	63	10	300	0.28
6/L2	Sub Mai	ins(DB 2 C	Outside lights)		F	D	1	2.5	1.5	0.4	60898 M	СВ	С	16	10	300	1.09
6/L3	Socket./	Amplifier			0	С	1	2.5	1.5	0.4	61009 RCD	61009 RCD/RCBO		16	10	30	1.09
7/TP	Surge pr	rotector			D	В	1	10	10	5	60898 MCB		С	63	10	300	0.28
8/TP	Heating	.Lady chap	pel		F	С	3	6	40	0.4	60898 M	СВ	С	20	10	300	0.87
9/L1	SPARE				-	-	- 1	- 1	-	-	-		-	-	-	-	-
9/L2	SPARE				-	-	- 1	-	-	-	-		-	-	-	-	-
9/L3	Alarm				А	С	1	2.5	1.5	0.4	60898 M	СВ	С	10	10	300	1.75
10/L1	Heater p	oint 1			0	С	1	2.5	1.5	0.4	60898 M	СВ	С	16	10	300	1.09
10/L2	Heater p	oint 2			0	С	1	2.5	1.5	0.4	60898 M	СВ	С	16	10	300	1.09
10/L3	Heater p	oint 4	-		0	С	1	2.5	1.5	0.4	60898 M	CB	С	16	10	300	1.09
11/L1	Heater r	point south	ı door		0	С	1	2.5	1.5	0.4	60898 M	ICB	С	16	10	300	1.09
11/L2	Heater p	oint 3			0	С	1	2.5	1.5	0.4	60898 M	СВ	В	16	10	300	2.18
11/L3	Sockets	.Adacent			A	С	1	2.5	1.5	0.4	61009 RCD	/RCBO	С	16	10	30	1.09
12/L1	Sockets.Middle			0	С	4	2.5	1.5	0.4	61009 RCD	/RCBO	С	20	10	30	0.87	
Wiring	Code	е															
	A		В	С		D		E		F	=	G		H		0	7
_		-			_		_			·			+				-
	PVC/PVC in cables metallic non-r		PVC cab in non-met condu	tallic	PVC cab in metalli trunkir	ic	PVC cal in non-met trunki	etallic	PVC/S cab		LPE/SWA cables		ral insulate cables	ed	Other		

Board Te	ests							
ONLY TO		THE DISTRIBUTION E THE ORIGIN OF THE II				TEST INSTRUMENTS (SER	RIAL NUN	MBERS) USED
Zs	N/A Ω	Operating times of associated	At I $_{\Delta}$ n	N/A ms	Earth fault loop impedance	100710/4745	RCD	100710/4745
lpf	N/A kA	RCD (if any)	At 5I $_{\Delta}{}_{ m n}$	N/A ms	Insulation resistance	100710/4745	Other	N/A
Correct su polarity confirmed	pply	Phase sequence confi (where appropriate)	irmed	✓	Continuity	100710/4745	Other	N/A

Details of circuits and/or equipment vulnerable to damage

All fixed and portable equipment were disconnected before testing.

Circuit 7	Tests														
		Circ	uit Impedar Ω	nces			Insulation	resistance)	р		RC	D operation	ng	n
Circuit number and phase		g final circuits easure end to	only	All ci (At lea colu to be co	st one	Live/ Live	Live/ Neutral	Live/ Earth	Earth/ Neutral	o l a r i	Maximum measured earth fault loop impedance	At I Δ n	At 5I Δ n	Test button operation	Remarks see continuation sheet
	r ₁ (Line)	r _n (Neutral)	r ₂ (cpc)	$(R_1 + R_2)$	(R ₂)	ΜΩ	ΜΩ	ΜΩ	ΜΩ	t y	Ω	ms	ms	 	Se
1/TP	N/A	N/A	N/A	0.08	N/A	20	20	20	20	✓	0.31	197	N/A	√	NO
2/TP	N/A	N/A	N/A	0.04	N/A	20	20	20	20	✓	0.27	197	N/A	1	NO
3/TP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4/L1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4/L2	N/A	N/A	N/A	0.30	N/A	N/A	200	200	200	√	0.53	197	N/A	1	NO
4/L3	N/A	N/A	N/A	0.38	N/A	N/A	2	2	2	✓	0.61	197	N/A	1	NO
5/L1	N/A	N/A	N/A	0.38	N/A	N/A	200	200	200	√	0.61	197	N/A	1	NO
5/L2	N/A	N/A	N/A	0.51	N/A	N/A	20	20	20	✓	0.74	197	N/A	1	NO
5/L3	N/A	N/A	N/A	0.10	N/A	N/A	20	20	20	√	0.33	197	N/A	1	NO
6/L1	N/A	N/A	N/A	0.04	N/A	N/A	20	20	20	✓	0.28	197	N/A	1	NO
6/L2	N/A	N/A	N/A	0.02	N/A	N/A	200	200	200	✓	0.25	197	N/A	1	NO
6/L3	N/A	N/A	N/A	0.31	N/A	N/A	200	200	200	✓	0.54	18	8	1	NO
7/TP	N/A	N/A	N/A	0.01	N/A	200	200	200	200	√	0.24	197	N/A	1	NO
8/TP	N/A	N/A	N/A	0.31	N/A	200	20	20	20	✓	0.54	197	N/A	1	NO
9/L1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9/L2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9/L3	N/A	N/A	N/A	0.03	N/A	N/A	200	200	200	✓	0.26	197	N/A	1	NO
10/L1	N/A	N/A	N/A	0.49	N/A	N/A	200	200	200	✓	0.72	197	N/A	1	NO
10/L2	N/A	N/A	N/A	0.56	N/A	N/A	200	200	200	√	0.79	197	N/A	1	NO
10/L3	N/A	N/A	N/A	0.32	N/A	N/A	200	200	200	✓	0.55	197	N/A	1	NO
11/L1	N/A	N/A	N/A	0.49	N/A	N/A	200	200	200	*	0.72	197	N/A	1	NO
11/L2	N/A	N/A	N/A	0.36	N/A	N/A	200	200	200	*	0.59	197	N/A	1	NO
11/L3	N/A	N/A	N/A	0.04	N/A	N/A	200	200	200	✓	0.27	18	8	1	NO
12/L1	N/A	N/A	N/A	0.47	N/A	N/A	200	200	200	✓	0.70	18	8	1	NO

Tested By	1
-----------	---

Signature		Position	Qualifying supervisor
Name	T.GILLMAN	Date of	16/08/2018

Board Details TO BE COMPLETED IN EVERY CASE																	
то	BE CO	MPLETE	D IN EVERY CAS	Æ	ONLY 7	го ве с	OMPLET	ED IF TH	HE DISTI		N BOARD IS E INSTALL		INECTE	D DIREC	TLY TO	THE OR	IGIN
Locatior Distribut		Vester	у		Supply t distributi board is	ion	N/A					BS(Ef		sociated N/A	RCD (if a	nny)	
Board					No of ph		N/A		Nomin	al Voltage	N/A v						
Distribut	ion	DB 1 N	Main	5 1.	Overcur	rent prote	ective de	vice for th	ne distrib	ution circ	cuit	Poles		N/A			
board designa		00 11	viairi		Type BS	S(EN)	N/A			Rating	N/A A	RCD	Rating	N/A			mA
Circuit		ils															
								Cir	cuit	Max per-	0	vercurrent p	rotectiv	e device		RCD	
Circuit number and phase		Ciı	rcuit designation		Type of wiring	Refe- rence method	No of points served	conduct		mitted disc- onnec- tion times	BS(I	ΞN)	Type No	Rating	Short circuit capa- city kA	Op. current	Max per- mitted Zs Ω
12/L2	Sockets	.North			0	С	6	2.5	1.5	0.4	61009 RC	D/RCBO	С	20	10	30	0.87
12/L3	Sockets	.South			0	С	5	2.5	1.5	0.4	61009 RC	D/RCBO	С	20	10	30	0.87
					-	 											
					-												
					-	-											
					-	-											
					-												
					<u> </u>												
Wiring	iring Code																
				С		D		E		F	=	G		Н		0	
	PVC cables PVC in cables metallic non-			PVC cab in non-met condu	allic	PVC cables in		PVC cal in non-me trunki	tallic	PVC/: cab		XLPE/SWA cables	Mineral insulated cables		ed	Other	

Board 7	Tests -														
	O BE COM	IPLETED IF T					ECTED		TE	ST INSTRI	JMENTS (SER	RIAL NUM	IBERS) US	ED	
Zs	N/A		Operating times of		At I $_{\Delta}$ n	N/A	ms	Earth fau loop impedan	10	0710/474	45	RCD	100710	4745	
lpf	N/A		associated RCD (if any	()	At 5I $_{\Delta_{\mathrm{n}}}$	N/A	ms	Insulation	10	0710/474	45	Other	N/A		
Correct s	supply		Phase sequ (where app	uence confir	med		7	Continuit	,6	0710/474		Other	N/A		
confirme								Continui	y 10	07 10/472	+5		IN/A		
		its and/or													
All fixed	d and po	ortable equ	ipment w	ere disco	nnected	before t	esting.								
Circuit	Tests														
		Circ	cuit Impedar Ω				Insulation	resistance	:	р 0	Maximum	R	CD operatir times	ng 	ion
Circuit		g final circuits		(At lea	rcuits ist one umn	Live/	Live/	Live/	Earth/	a r	measured earth fault	At	At	tton	Remarks see continuation sheet
and phase		1	1	to be cor	mpleted)	Live	Neutral	Earth	Neutral	i	loop impedance	IΔn	5l Δ n	Test button operation	Rei ee coi
40/10		r _n (Neutral)		(R ₁ + R ₂₎	(R ₂)	ΜΩ	ΜΩ	ΜΩ	ΜΩ	у	Ω	ms	ms	F "	
12/L2	N/A	N/A	N/A N/A	0.54	N/A	N/A	200	200	200	✓	0.77	18	8	✓	NO
12/L3	N/A	N/A	N/A	0.64	N/A	N/A	200	200	200	√	0.87	18	8	✓	NO
										-					
										-					
				<u> </u>											
Tark	D														
Tested Signa								Position	1	Qualifyi	ng supervis	or			
Name	9	T GII	LMAN					Date of testing		16/08/2	018				

Board	Detai	ls																
то	BE COI	MPLETE	D IN EVERY CAS	SE	ONLY	TO BE C	OMPLET	ED IF TH	HE DISTI			O IS NOT (CONN	IECTE	D DIREC	TLY TO	THE OR	GIN
Location Distribut Board		Vestry			Supply to distribute board is No of ph	ion from	SubM	ains(DI		in, 6/L2		V	S(EN))	N/A	RCD (if a	iny)	
Distribut board designa		DB 2 (Outside lights		Overcur Type BS			vice for to		ution circ		P	CD No bles CD Ra		N/A			mA
		ile										,						mA
Circuit	Deta	IIS								Max		Overcurre	ent nro	ntective	e device		RCD	
Circuit number and phase		Cir	cuit designation		Type of wiring	Refe- rence method	No of points served	Cir conduct Live mm ²	cuit tors csa cpc mm ²	per- mitted disc- onnec- tion times	В	S(EN)	Ť	Type No	Rating	Short circuit capa- city kA	Op. current	Max per- mitted Zs Ω
1/L2	Outside	flood light	S.		F	D	2	1.5	15	0.4	608	398 MCB		С	10	6	30	1.75
													T	_				
													+					
Wiring	Code																	
vviiiig			_	-	-						_ ,							٦
	P	١	В	С		D		Е		F	-	G			Н		0	
	PVC cables PVC cables PVC/PVC in in in non-metallic conduit conduit			allic	PVC cab in metalli trunkir	С	PVC ca in non-me trunk	tallic	PVC/ cab		XLPE/SV cables			al insulati cables	ed	Other		

D	F 1														
Board															
ONLY T		MPLETED IF TECTLY TO T					ECTED			ST INSTRI	JMENTS (SER	IAL NUM	BERS) US	ED	
Zs	0.25		Operating times of associated		At I $_{\Delta}$ n	197	ms	Earth fai loop impedar	100	0710/47	45	RCD	100710	/4745	
lpf	0.97	kA	RCD (if any	y)	At 5I $_{\Delta}{}_{n}$	N/A	ms	Insulatio		0710/47	45	Other	N/A		
Correct polarity confirme			Phase sequently (where app	uence confir propriate)	med	N/	Ά	Continui		0710/47	45	Other	N/A		
Details	of circu	ıits and/oı	r equipm	nent vuln	erable to	o dama	ge								
All fixe	d and po	ortable equ	ipment w	vere disco	nnected	before t	esting.								
Circuit	Tests														
		Circ	cuit Impedai Ω	nces			Insulation	resistance	9	р		R	CD operati times	ng	Ē
Circuit number and phase	Rin (me	g final circuits easure end to	s only	All ci (At lea colu to be co	ist one umn	Live/ Live	Live/ Neutral	Live/ Earth	Earth/ Neutral	a r i	Maximum measured earth fault loop impedance	At I Δ n	At 5l Δ n	Test button operation	Remarks see continuation sheet
	r ₁ (Line)	r _n (Neutral)	r ₂ (cpc)	$(R_1 + R_2)$	(R ₂)	ΜΩ	ΜΩ	ΜΩ	ΜΩ	t y	Ω	ms	ms	Teg d	Sec
1/L2	N/A	N/A	N/A	2.71	N/A	N/A	200	200	200	1	2.96	19	8	1	NO
													-		
													-		
													-		
Tested	Ву														
Signa	ature							Positio	า	Qualify	ng supervis	or			
Nam	•	T CII	LMAN					Date of testing		16/08/2	010				

Board	Detai	ls															
то	BE CO	MPLETE	D IN EVERY CAS	SE	ONLY.	TO BE C	OMPLET	ED IF TH	HE DISTI		N BOARD IS I E INSTALLAT		NECTE	D DIREC	TLY TO	THE OR	IGIN
Location Distribut Board		Adjace	ent to pulpit		Supply to distribute board is	ion	SubMa	ains(DE	3 1 Ma	in, 6/L1	/L1)	BS(EN		sociated F	RCD (if a	any)	
Боаго					No of ph	nases	1		Nomin	al Voltage	e 400 v	RCD		N/A			
Distribut	ion	DB 3 L	_ighting +Pow	er	Overcur	rent prote	ective de	vice for th	ne distrib	ution circ	cuit	Poles		1071			
board designat	tion				Type BS	S(EN)	60898	MCB (Rating	63 _A	RCD F	Rating	N/A			mA
Circuit	Deta	ils															
Circuit number		Cir	rcuit designation		Type of	Refe- rence	No of points	Cir	cuit ors csa	Max per- mitted disc-	Ove	rcurrent p	rotective	e device	Short	RCD	Max per-
and phase		.	odii doo.g.idao.i		wiring	method	served	Live mm ²	cpc mm ²	onnec- tion times	BS(EN	1)	Type No	Rating A	capa- city kA	Op. current	mitted Zs Ω
1/L1	Socket.L	ady chap	el		В	В	1	2.5	1.5	0.4	60898 M	СВ	С	20	6	30	0.87
2/L1	Socket.	Adjacent			0	С	1	2.5	1.5	0.4	60898 M	СВ	С	16	6	30	1.09
3/L1	Lights.P	orch+Sou	th tower		В	В	8	1.5	1.5	0.4	60898 M	СВ	С	10	6	300	1.75
4/L1	Lights.N	ave north			Н	С	6	1.5	11.8	0.4	60898 M	СВ	С	10	6	300	1.75
5/L1	Lights.N	ave south	1		Н	С	12	1.5	11.8	0.4	60898 M	СВ	С	10	6	300	1.75
6/L1	Lights.S	anctuary			Н	С	9	1.5	11.8	0.4	60898 M	СВ	С	10	6	300	1.75
7/L1	Lights.N	ave penda	ants		В	В	11	1.5	1.5	0.4	60898 M	СВ	С	10	6	300	1.75
8/L1	SPARE				-	-	-	-	-	-	-		-	-	-	-	-
9/L1	SPARE				-	-	-	-	-	-	-		-	-	-	-	-
10/L1	SPARE				-	-	-	-	-	-	-		-	-	-	-	-
Wiring	Code	9															
	P		В	С		D		E		F	=	G		Н		0	
	PVC/ cab		PVC cables in metallic conduit	PVC cab in non-met condu	allic	PVC cab in metalli trunkir	С	PVC cal in non-me trunki	tallic	PVC/ cab		.PE/SWA cables		ral insulate cables	ed	Other	

Board Te	ests									
ONLY TO			IE DISTRIBUTION B E ORIGIN OF THE IN			TED		TEST INSTRUMENTS (SER	IAL NUN	MBERS) USED
Zs	0.28	tin	perating nes of sociated	At I $_{\Delta}$ n	197	ms	Earth fault loop impedance	100710/4745	RCD	100710/4745
lpf	0.82	νΛ · · ·	CD (if any)	At 5l $_{\Delta}{}_{n}$	N/A	ms	Insulation resistance	100710/4745	Other	N/A
Correct su polarity confirmed	· · · ·		nase sequence confir here appropriate)	med	N/A		Continuity	100710/4745	Other	N/A

Details of circuits and/or equipment vulnerable to damage

All fixed and portable equipment were disconnected before testing

Circuit 1	Tests														
		Circ	uit Impeda Ω	nces			Insulation	resistance	Э	p o	Manimona	RC	D operatii times	ng	on
Circuit number and phase	Rin (me	g final circuits easure end to	only end)	(At lea	rcuits ast one umn mpleted)	Live/ Live	Live/ Neutral	Live/ Earth	Earth/ Neutral	l a r i	Maximum measured earth fault loop impedance	At I Δ n	At 5I Δ n	Test button operation	Remarks see continuation sheet
	r ₁ (Line)	r _n (Neutral)	r ₂ (cpc)	$(R_1 + R_2)$	(R ₂)	ΜΩ	ΜΩ	ΜΩ	ΜΩ	t y	Ω	ms	ms	Te	S S
1/L1	N/A	N/A	N/A	0.18	N/A	N/A	20	20	20	√	0.46	18	8	√	NO
2/L1	N/A	N/A	N/A	0.02	N/A	N/A	200	200	200	1	0.30	18	8	1	NO
3/L1	N/A	N/A	N/A	2.68	N/A	N/A	2	2	2	√	2.96	18	8	√	NO
4/L1	N/A	N/A	N/A	0.59	N/A	N/A	2	2	2	1	0.87	197	N/A	1	NO
5/L1	N/A	N/A	N/A	0.93	N/A	N/A	2	2	2	√	1.21	197	N/A	1	NO
6/L1	N/A	N/A	N/A	0.81	N/A	N/A	2	2	2	1	1.09	197	N/A	1	NO
7/L1	N/A	N/A	N/A	1.24	N/A	N/A	2	2	2	✓	1.52	197	N/A	✓	NO
8/L1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9/L1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10/L1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tested	Bv														

П	ested	By

Name

Signature	

Position

Date of

testing

Qualifying supervisor

16/08/2018

T.GILLMAN

Board	Detai	ls															
то	BE CO	MPLETE	D IN EVERY CAS	SE	ONLY	то ве с	OMPLET	ED IF TH	HE DIST		N BOARD IS E INSTALLA		NECTE	D DIREC	TLY TO	THE OR	IGIN
Locatior Distribut Board		Toilet I	block cupboai	rd.	Supply distribut	ion from		ains(DI				BS(Ef		sociated 429	RCD (if a		
					No of pl		1			al Voltag	•	RCD		N/A			
Distribut board	tion	DB 4 k	Kitchen+Toilet					vice for t				Poles					
designa	tion				Type BS	S(EN)	60898	MCB (3	Rating	50 A	RCD	Rating	30			mA
Circuit	Deta	ils			1												
Circuit									cuit	Max per-	O	ercurrent p	rotectiv	e device		RCD	N4
number and phase		Cir	cuit designation		Type of wiring	Refe- rence method	No of points served	Live mm ²	cpc mm ²	mitted disc- onnec- tion times	BS(E	:N)	Type No	Rating	Short circuit capa- city kA	Op. current	Max per- mitted Zs Ω
1/L3	Hob				С	В	1	6	2.5	0.4	60898	MCB	В	32	6	30	1.09
2/L3	Ring cir	cuit			С	В	5	2.5	1.5	0.4	60898	МСВ	В	32	6	30	1.09
3/L3	Hand w	ash.(Toilet	s)		С	В	1	2.5	1.5	0.4	60898	МСВ	В	16	6	30	2.18
4/L3	Lights				С	В	3	1	1	0.4	60898	MCB	В	6	6	30	5.82
5/L3	SPARE				-	-	-	-	-	1	-		-	-	-	-	-
6/L3	SPARE				-	-	-	-	-	-	-		-	-	-	-	-
					-	-											
10.00																	
Wiring																	_
	<i>P</i>	١.	В	С		D		E		F	=	G		Н		0	
	PVC/ cab		PVC cables in metallic conduit	PVC cab in non-met condu	allic	PVC cab in metalli trunkir	ic	PVC ca in non-me trunk	tallic	PVC/ cab		XLPE/SWA cables		ral insulati cables	ed	Other	

Board Te	ests								
ONLY TO		THE DISTRIBUTION E			D		TEST INSTRUMENTS (SER	IAL NUN	MBERS) USED
Zs	0.33 Ω	Operating times of	At I $_{\Delta}$ n	197 m	loc	arth fault op pedance	100710/4745	RCD	100710/4745
lpf	0.70 kA	associated RCD (if any)	At 5I $_{\Delta}{}_{n}$	N/A m	s In:	sulation	100710/4745	Other	N/A
Correct suppolarity confirmed	pply	Phase sequence confi (where appropriate)	rmed	N/A	Co	ontinuity	100710/4745	Other	N/A
Details of	f circuits and/c	or equipment vulr	nerable to	damage					
		<u> </u>	·	·					

All fixed and portable equipment were disconnected before testing.

Circuit	Tests														
		Circ	uit Impedar Ω	nces			Insulation	resistance	Э	p o		RC	D operatii times	ng	uo
Circuit number and phase	Rin (me	g final circuits easure end to	only end)	(At lea	rcuits ist one umn mpleted)	Live/ Live	Live/ Neutral	Live/ Earth	Earth/ Neutral	l a r i	Maximum measured earth fault loop impedance	At I Δ n	At 5I Δ n	Test button operation	Remarks see continuation sheet
	r ₁ (Line)	r _n (Neutral)	r ₂ (cpc)	$(R_1 + R_2)$	(R ₂)	ΜΩ	ΜΩ	ΜΩ	ΜΩ	t y	Ω	ms	ms	Te	Se
1/L3	N/A	N/A	N/A	0.39	N/A	N/A	200	200	200	√	0.72	35	20	√	NO
2/L3	0.21	0.21	0.30	0.52	N/A	N/A	200	200	200	✓	0.85	35	20	✓	NO
3/L3	N/A	N/A	N/A	0.51	N/A	N/A	200	200	200	✓	0.84	35	20	1	NO
4/L3	N/A	N/A	N/A	0.69	N/A	N/A	200	200	200	√	1.02	35	20	√	NO
5/L3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6/L3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tested	Bv														

П	ested	By

Name

Signature	

Position

Date of

testing

Qualifying supervisor

16/08/2018

T.GILLMAN

Board	Detai	ils															
то	TO BE COMPLETED IN EVERY CASE ONLY TO BE COMPLETED IF THE DISTRIBUTION BOARD IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION																
Location of Distribution			Supply to distribution board is from		SubMains(DB 1 Main, 5/L2/L2)						Associated RCD (if any)						
Board	Board			No of ph		1 Nominal Voltage 230 V					BS(EN) N/A						
Distribution DR 5 Tower cupboard		Overcur	rent prot	otective device for the distribution circuit					RCD No of N/A Poles								
DB 5 Tower cupboard.		ra.	Type BS(EN)		60898 MCB C		Rating 20 A		RCD Rating N/A			mA					
Circuit	Deta	ils															
								Cir	cuit	Max per-	Overcurren		protective device			RCD	
Circuit number and phase	Circuit designation		Type of wiring	rence po	No of points served Live mm ²		cpc mm ²	mitted disc- onnec- tion times	BS(EN	BS(EN)		Rating A	Short circuit capa- city kA	Op. current	Max per- mitted Zs Ω		
1/L2	Sockets	.Tower			В	В	4	2.5	1.5	0.4	61009 RCD/	RCBO	С	16	10	30	1.09
2/L2	Fisherm	ans store			0	С	2	2.5	1.5	0.4	61009 RCD/	RCBO	С	20	10	30	0.87
3/L2	Socket./	Adjacent			С	В	1	2.5	1.5	0.4	61009 RCD/	RCBO	С	16	10	30	1.09
4/L2	Lights.T	ower			В	В	6	1.5	82.6	0.4	60898 MCB		С	16	10	300	1.09
5/L2	Lights.C	upboards			0	С	3	1.5	1	0.4	60898 M	60898 MCB		6	10	300	2.91
6/L2	Light.Tower door				В	В	1	1.5	1.5	0.4	60898 MCB		С	6	10	300	2.91
7/L2	SPARE			-	-	-	-	-	-	-		-	-	-	-	-	
8/L2	SPARE			-	-	-	-	-	-	-		-	-	-	-	-	
Wiring	Code	e															
	P		В	С		D		E		F	=	G		Н		0	\neg
	PVC/ cab		PVC cables in metallic conduit	PVC cab in non-met condu	allic	PVC cab in metalli trunkir	С	PVC cal in non-me trunki	tallic	PVC/: cab		_PE/SWA cables		ral insulati cables	ed	Other	

Board Tests												
ONLY TO BE COMPLETED IF THE DISTRIBUTION BOARD IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION							TEST INSTRUMENTS (SERIAL NUMBERS) USED					
Zs	Ω	Operating	A + 1	12-	ms	Earth fault						
23	0.74	times of	At I $_{\Delta}$ n	197	1110	loop	100710/4745	RCD	100710/4745			
lpf	0.24 kA	associated	A + 51		ms	impedance						
iþi	0.31 KA	RCD (if any)	At 5I $_{\Delta}{}_{ m n}$	N/A	1115	Insulation	100710/4745	Other	N/A			
Correct su	pply	Phase sequence confi	rmed			resistance						
polarity	√	(where appropriate)	iiieu	N/A		Continuity	100710/4745	Other	N/A			
confirmed												
Details o	f circuits and/o	or equipment vulr	nerable to			·						

All fixed and portable equipment were disconnected before testing.

Circuit '	Tests														
	Circuit Impedances Ω						Insulation	resistance	е	p o		RCD operating times			uo
Circuit number and phase	Ring final circuits only (measure end to end) r ₁ (Line) r _n (Neutral) r ₂ (cpc)			All circuits (At least one column to be completed) (R ₁ + R ₂) (R ₂)		Live/ Live ΜΩ	Live/ Neutral MΩ	Live/ Earth MΩ	Earth/ Neutral	l a r i t	Maximum measured earth fault loop impedance	At I Δ_n ms	At 5I Δ n ms	Test button operation	Remarks see continuation sheet
1/L2				(R ₁ + R ₂)					ΜΩ	у					
	N/A	N/A	N/A	0.52	N/A	N/A	200	200	200	✓	1.26	18	8	✓	NO
2/L2	N/A	N/A	N/A	0.60	N/A	N/A	200	200	200	✓	1.34	18	8	✓	NO
3/L2	N/A	N/A	N/A	0.02	N/A	N/A	200	200	200	✓	0.76	18	8	1	NO
4/L2	N/A	N/A	N/A	1.44	N/A	N/A	200	200	200	1	2.18	197	N/A	1	NO
5/L2	N/A	N/A	N/A	0.43	N/A	N/A	200	200	200	1	1.17	197	N/A	1	NO
6/L2	N/A	N/A	N/A	0.16	N/A	N/A	200	200	200	✓	0.90	197	N/A	1	NO
7/L2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8/L2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tested	Ву														

Position

Date of

testing

Qualifying supervisor

16/08/2018

T.GILLMAN

Signature

Name

100% Insulation test.
75% Full test pof individual circuits.
20% Inspection of fittings and accessories.
Agreed limitations including the reasons, Continued. from page 1
testing therefore are not part of the test.
General condition of the installations (In terms of electrical safety), Continued. from page 1
ALL NECESSARY REMEDIAL WORKS WERE CARRIED OUT PRIOR TO THE COMPLETION OF THE TEST.
TEST.

CONDITION REPORT GUIDANCE NOTES FOR RECIPIENTS

This report is an important and valuable document which should be retained for future reference.

- 1. The purpose of this Condition Report is to confirm, so far as reasonably practicable, whether or not the electrical installation is in a satisfactory condition for continued service (see Section E). The Report should identify any damage, deterioration, defects and/or conditions which may give rise to danger (see Section K).
- The person ordering the Report should have received the "original" Report and the inspector should have retained a duplicate.
- 3. The "original" Report should be retained in a safe place and be made available to any person inspecting or undertaking work on the electrical installation in the future. If the property is vacated, this Report will provide the new owner /occupier with details of the condition of the electrical installation at the time the Report was issued.
- Where the installation incorporates residual current devices (RCD) there should be a notice at or near the device stating that it should be tested quarterly. For safety reasons it is important that this instruction is followed.
- 5. Section D (Extent and Limitations) should identify fully the extent of the installation covered by this Report and any limitations on the inspection and testing. The inspector should have agreed these aspects with the person ordering the Report and with other interested parties (licensing authority, insurance company, mortgage provider and the like) before the inspection was carried out.
- 6. Some operational limitations such as such as inability to gain access to parts of the installation or an item of equipment may have been encountered during the inspection. The inspector should have noted these in Section D.
- 7. For items classified in Section K as C1 ("Danger Present"), the safety of those using the installation is at risk, and it is recommended that a skilled person competent in electrical installation work undertakes the necessary remedial work immediately.
- 8. For items classified in Section K as C2 ("Potentially Dangerous"), the safety of those using the installation may be at risk and it is recommended that a competent person undertakes the necessary remedial work as a matter of urgency.
- 9. Where it has been stated in Section K that an observation requires further investigation (code FI) the inspection has revealed an apparent deficiency which may result in a code C1 or C2, and could not, due to the extent or limitations of the inspection, be fully identified could not, due to the extent or limitations of this inspection, be fully identified. Such observations should be investigated without delay. A further examination of the installation will be necessary, to determine the nature and extent of the apparent deficiency (see Section F).
- 10. For safety reasons, the electrical installation should be re-inspected at appropriate intervals by a skilled person or persons, competent in such work. The recommended date by which the next inspection is due is stated in Section F of the Report under 'Recommendations' and on a label at or near to the consumer unit / distribution board.