DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE

(FOR A SINGLE DWELLING)

	-											
DETAILS OF THE CLIENT	ADDRESS OF THE I	NSTALLATION			DETAILS O	F THE INSTAL	LATION	allation is:				
Client/ Address:	Installation Address:				Extent of the installation work covered by this certificate:	1		New An Addition An alteration				
PARTICULARS OF THE INSTALLATION												
Supply Supply conductors csa	mm ² Maximum Demand (load)	A	Type BS(EN)				Voltage	V Current A				
Number of smoke alarms * certification is required	n has been installed, separat on an appropriate form.	e	RCD Oper current, I	rating Δn *	mA	RCD Operating time at, I Δ n	* m	* (applicable only where an S RCD is used as a main switch)				
DESIGN, CONSTRUCTION, INSPECTION AND TESTING		The extent	of liability of	the signatory is	limited to the work	desribed above a	as the subject of this cer	tificate				
I, being the person responsible for the design, construction and testing of the electrical installation (as of the installation												
indicated by my signature adjacent), particulars of which are described skill and care when carrying out the design, construction, inspection ar												
said work for which I have been responsible is, to the best of my know		Signature Name Date										
with BS 7671, amended to except for the departures, if any, detailed a	as follows	The results of t	s of the Inspection and Testing reviewed by									
Details of departures from BS 7671, as amended (Regulations 120-01												
				Signature		N	lame	Date				
PARTICULARS OF THE ELECTRICAL CONTRACTOR	SYST	EM TYPE, EAR	THING AN	D BONDING	ARRANGEMEN	TS						
	Sys	tem Type(s)	Means of	Earthing	De	ails of Installatio	on Earth Electrode (wh	ere applicable)				
Trading Title:	Т		Installation earth electron		Туре		Location					
	TN-C-		Supplie		Electrode		Method o	f				
Address:	IN-C-	5	faci	ility	resistance, R _A		measuremen	t				
	TN-	S Ze	(by enquiry)	Ω	М	easured Ze	Ω					
Enrolment No.					Main Pro	tective Conducto						
(where appropriate) Branch No. (if applicable)	Earthir	ng Conductor		Conductor material			Conductor csa	2 Continuity mm check				
NEXT INSPECTION I RECOMMEND that this installation		quipotential g conductors		Conductor material			Conductor csa	2 Continuity mm check				
is further inspected and tested after an interval of not more than		ng of extraneous ctive parts	Water		Gas service							
COMMENTS ON EXISTING INSTALLATION												

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SCHEDULE OF ITEMS INSPECTED (See Section 712 of BS 7671:2001)													Identif	cation	(cont)						eneral					
Methods of protection against electric shock Prevention of mutual detrimental infl						uence	e		Labelling of protective devices, switches and terminals.							Presence /correct location of appropriate isolation and switching devices.										
	Insulation of live parts, an	ation of live parts, and barriers or enclosures. Proximity of non-electrical services and other influences.											Identification of conductors.							Adequacy of access to switchgear and other equipment.						
	Presence of RCD(s) for s protection against in/dire												Cables and conductors							Particular protective measures for special installations and locations.						
	Presence of earthing cor circuit protective conduct	onductor and											Routing of cables in prescribed zones or within mechanical protection.							Connection of single-pole devices for protection or switching in phase only.						
	Presence of main equipo bonding conductors.	n equipotential							Identification				Connection of conductors.								Correct connection of accessories and equipment.					
	Presence of supplementary equipotential bonding conductors. Presence of diagrams, instructions, circuit charts and similar information							_			Erection methods.							Choice and settings of protective and monitoring devices.								
	Class II fixed equipment.									-			Selection of conductors for current carrying capacity and voltage drop.							Selection of equipment/protection appropriate to external influences.						
	SELV.	Presence of other warning notices.											Presence of fire barriers, suitable seals and protection against thermal effects.							Selection of appropriate functional switching devices.						
SCHEDULE OF ITEMS TESTED (See Section 713 of BS 7671:2001)												Insulation resistance between live conductors.								Earth fault loop impedance, Zs.						
													Insulation resistance between live conductors ar													
								uity of protective conductors.					earth.						Operation of residual current device(s).							
CIRC	Installation earth electrode resistance, RA Continuity of ring final circuit condu									tors.				Polarity.		rs				Functional testing of assemblies.						
						Circuit						RCD	2 e	TEST RESULTS			edances u		lucu	ation resistance			Mauimum	PCD	RCD operating	
mber	Circuit designation		Buj	Reference method Number of points served		nduc CSA	ductors: ISA	Maximum dis time permitted by BS7671	BS(EN)			5	Maximum Zs Per mitted by BS 767				insu	nsulation resistance			olarity earth	times				
Circuit number			of wii		2 Live	e	срс			Type No	Rating			Ring final circuits only (measured end to end)		only end)	(Acteast one column)		Phase\ Neutral	, Phase∖ ∣Earth	Neutral\ Earth		fault loop	atl <u>∆n</u>	at 5l <u>∆n</u>	
Cito		,	Type of wiring	čĔ		21 1	(mm2)	조분조 (8)		Ę	Ba S	0 De	Max	[1]	rn Mautral	[2	to be con R ₁ + R ₂	npleted) R ₂	(MΩ)	(MΩ)	(MΩ)	(√)	່Ζs (Ω)	(ms)	(if applicable) (ms)	
					(11011	-, (((1)(1)~)	(*)			(A)	(mA)	[Ω]	(Phase)	Ineutral	(cpc)		2	((*****)	((*****))	(, ,			
						_																				
\vdash						+																				
						\uparrow																				
	Instruments al numbers)		Insu	ulation res	istanc	е			Continuity			E	arth e	lectrode r	resistance	;	E	arth fault	loop im	pop impedance RCD						
used	· · · · · · · · · · · · · · · · · · ·																									