NICEIC Approved Contractor	Enrolment number 500266000	Certificate number RK031

Details of Installation		Details of Client	
All Saints Church, Darlaston		All Saints P.C.C	
Walsall road		Darlaston	
Darlaston		West Midlands	
West Midlands	Postcode WS10 9LA		Postcode WS10 9LA

Purpose of the Report:	EICR	Date:	17 July 2018
Previous inspection number:	N/A	Date of Previous inspection:	N/A
Estimated age of the installation:	65	Description of premises:	Commercial
Evidence of Alterations:	Yes	If Yes estimated age: (years)	Various
Records of installation available:	Yes	Records held by:	All Saints PCC

Extent of installation and limitations on the Inspection and testing:

Extent as specified contract 106606.

Agreed limitations including the reasons, if any on the inspection and inspection:

The church lights at extremely high level haven't had a zs taken

Operational limitations including the reasons:

Characteristics of primary supply overcurrent device have not been verified as device sealed,but have been visually inspected.
No testing of unverified or previously isolated circuits, and not all final termination points were accessible.
If no testing of insulation resistances between L&N has been carried out (reg 612.3.1) It is listed as a Limitation.
No access to boiler room - gas bond not verified.

The inspection and testing have been carried out in accordance with Bs 7671, as amended. Cables concealed within trunking and conduits, or cables and conduits concealed under floors, in inaccessible roof spaces and generally within the fabric of the building or underground have not been visually inspected unless specifically agreed between the client and inspector prior to the inspection.

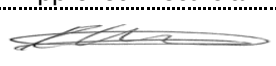
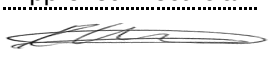
Summary of the condition of the installation (General condition of the installation - in terms of electrical safety)

The church have taken steps and has upgraded all distribution equipment, moving forward a plan should be prepared to upgrade the original wiring for new in all areas due to the majority of the wiring being VIR and showing signs of deterioration.

DECLARATION

I/we, being the person responsible for the testing and inspection of the electrical installation (as indicated by my/our signatures below), particulars of which are on page GC1, have exercised reasonable skill and care when carrying out the testing and inspection, hereby declare that the information in this report, including the observations (in page(s) OR1 to) and any attached schedules, provides an accurate assessment of the condition of the electrical installation taking into account the extent of the installation and the limitations of the inspection and testing.

I/We further declare that in my /our judgement, the overall assessment of the installation in terms of its suitability for continued use is **UNSATISFACTORY** at the time the inspection was carried out, and it should be further inspected in **3 Years** An unsatisfactory assessment indicates that dangerous (Code C1) and or potentially dangerous (Code C2) conditions have been identified, or that further investigation (FI) is required without delay. Please see guidance notes section of this report for a full explanation.

Inspected and tested by:		Report authorised for issue by:	
Name	R S KELLY	**Name**	R S KELLY
Position	Approved Electrician	**Position**	Approved Electrician
Signature		**Signature**	
Date	17/07/2018	**Date**	**17/07/2018**

Phoenix Building Management Solutions Ltd. 9 Shottery Grove, Walmley, Sutton Coldfield, B76 2QB

NICEIC Member No: 500266000

Electrical Installation Condition Report

Order No:	N/A	Cert/Job No	RK031	Sq. metres:	N/A

	Client Name	Reason for reporting	Date
	All Saints PCC	EICR	17-Jul-18

Site Title	All Saints Church, Darlaston	***Inspection Contractor***	Phoenix Building Management Solutions LTD
Address	Walsall Road	**Address**	9 Shottery Grove
	Darlaston		Walmley, Sutton Coldfield
Post Code	WS10 9LA	**Post Code**	B76 2QB

Extent and limitations;

No zs taken at extremely high level lights in church

Operational limitations;

Characteristics of primary supply overcurrent device have not been verified as the device is sealed, it has however been visualy inspected.

No testing of unverified or previously isolated circuits, and not all final termination points were accessible.

If no testing of insulation resistances between L&N has carried out (reg 612.3.1) it is listed as a limitation.

No access to boiler room - gas bond N/V

	Instrument	Serial No.	Certificate Date
Insulation -Continuity	Megger MFT1721	109414108	Feb-18
Earth Loop	Megger MFT1721	109414108	Feb-18
RCCD - RCD	Megger MFT1721	109414108	Feb-18

Mains Load Readings, Amps	**L1 - N/A**	**L2 - N/A**	**L3 - N/A**	**N - N/A**	**E - N/A**

Nominal voltage(s)	230	**Nominal Frequency (Hz)**	50
Earthing arrangement	TNC-S	**External impedance ohm (Ze)**	0.06
Size of earth conductor	16mm	**System main fuse (A & Bs)**	100
PSCC at origin (Ipf) KA	1.80	**Short circuit rating (KA)**	33
Type of overcurrent device at origin (BS)	BS1361	**Rating of supply fuse (A)**	100
No. & Type of live conductors	1phase 2 wire PVC	**Confirmation of polarity**	✓

Detail of main bonds

	Size
Electric	16mm
Gas	See Obs
Water	10mm
Oil	N/A
Structural Steelwork	N/A
Lightning Conductor	N/A
Other >	N/A

Detail of supplementary bonds

	YES/NO
Toilets	C3
Kitchens	C3
Kitchenettes	N/A
Labs etc.	N/A
Boilers	LIM
Plant	N/A
Air Con	N/A

Presence of Alternative/parallel supplies, micro-generators and the like; (N/A or Details) N/A

To bring the installation up to a satisfactory condition, all C1 and C2 codes must be rectified. Although C3 codes are not urgent, it is recommended that these are rectified as soon as is practicable.

Urgent remedial work recommended for (C1& C2) items :

See Observations

Corrective actions required for (C3) items :

See Observations

Detail of on site systems

Fire Alarm System	X
Emergency Lighting	See Obs
Lightning Protection	Yes
Nurse Call Systems	N/A
Security Alarm	Yes
Pool Alarm	N/A

Overall condition of installation for continued use(as in BS7671)

UNSATISFACTORY

Recommended next test date 3 Years

ELECTRICAL INSTALLATION CONDITION REPORT
INSPECTION SCHEDULE

Date 17-Jul-18

Cert/Job No: RK031

OUTCOMES	Acceptable condition	Pass	Unacceptable condition	C1 or C2	Improvement recommende	C3	Not verified	NV	Limitation	LIM	Not applicable	N/A

Site Name All Saints Church, Darlaston

Item no	Description	Outcome	Further investigation required? (YES / NO)
1.0	**DISTRIBUTOR'S / SUPPLY INTAKE EQUIPMENT**		
1.1	Service cable condition	Pass	NO
1.2	Condition of service cut-out fuses	Lim	NO
1.3	Condition of meter tails – distributor	Pass	NO
1.4	Condition of tails – consumer	Pass	NO
1.5	Condition of metering equipment	Pass	NO
1.6	Condition of isolator (where present)	Pass	NO
2.0	**PRESENCE OF ADEQUATE ARRANGEMENTS FOR SECONDARY OR ALTERNATIVE SOURCES SUCH AS MICROGENERATORS (551.6; 551.7)**		
3.0	**AUTOMATIC DISCONNECTION OF SUPPLY**		
3.1	**EARTHING / BONDING ARRANGEMENTS (411.3; chap 54)**		
3.1.1	Presence and condition of distributor's earthing arrangement (542.1.2.1; 542.1.2.2)	Pass	NO
3.1.2	Presence and condition of earth electrode where applicable (542.1.2.3)	N/A	NO
3.1.3	Adequacy of earthing conductor size (542.3; 543.1.1)	Pass	NO
3.1.4	Adequacy of earthing conductor size (542.3; 543.1.1)	Pass	NO
3.1.5	Adequacy of earthing conductor connections (542.3.2)	Pass	NO
3.1.6	Adequacy of main protective bonding conductor sizes (544.1)	Lim	NO
3.1.7	Adequacy of main protective bonding connections (543.3.2; 544.1.2)	Lim	NO
3.1.8	Accessibility of main protective bonding connections (543.3.2)	Lim	NO
3.1.9	Provision of earthing / bonding labels at all appropriate locations (514.11)	Lim	NO
3.2	**FELV**		
3.2.1	Source providing at least simple separation	Pass	NO
3.2.2	Plugs and sockets not interchangeable with any other systems within the premises	N/A	NO
3.3	Reduced low voltage	N/A	NO
3.3.1	Adequacy of source	N/A	NO
3.3.2	Plugs and sockets not interchangeable with any other systems within the premises	N/A	NO
4.0	**OTHER METHODS OF PROTECTION**		
4.1	Double insulation (412)	Pass	NO
4.2	Reinforced insulation (412)	N/A	NO
4.3	Use of obstacles (417	N/A	NO
4.4	Placing out of reach (417.3)	N/A	NO
4.5	Non conducting location (418.1)	N/A	NO
4.6	Earth free equipotential bonding (418.2)	N/A	NO
4.7	Electrical separation for more than one piece of equipment (413; 418.3)	N/A	NO
5.0	**DISTRIBUTION EQUIPMENT**		
5.1	Adequacy of working space/ accessibility of equipment (132.12; 513.1)	Pass	NO
5.2	Security of fixing (134.1.1)	Pass	NO
5.3	Condition of insulation of live parts (416.1)	Pass	NO
5.4	Adequacy / security of barriers (416.2)	Pass	NO
5.5	Condition of enclosure(s) in terms of IP rating. (416.2)	Pass	NO
5.6	Condition of enclosure(s) in terms of fire rating etc. (421.1.6; 526.5)	Pass	NO
5.7	Enclosure not damaged/deteriorated as to impair safety (621.2(iii))	Pass	NO
5.8	Presence of main switch(es), linked where required (537.1.2; 537.1.4)	Pass	NO
5.9	Operation of main switch(es), (functional check) (612.13.2)	Pass	NO
5.10	Correct identification of circuit protective devices	Pass	NO
5.11	Adequacy of protective devices for protective fault current	Pass	NO
5.12	RCD(s) provided for fault protection - includes RCBOs (414.4.9; 411.5.2; 531.2)	Pass	NO
5.13	RCD(s) provided for additional protection - includes RCBOs (411.3.3; 415.1)	Pass	NO
5.14	RCD(s) provided for protection against fire- includes RCBOs	Pass	NO

ELECTRICAL INSTALLATION CONDITION REPORT INSPECTION SCHEDULE												Date	17-Jul-18
												Cert/Job No:	RK031
OUTCOMES	Acceptable condition	Pass	Unacceptable condition	C1 or C2	Improvement recommended	C3	Not verified	NV	Limitation	LIM	Not applicable	N/A	
Site Name	All Saints Church, Darlaston												
Item no	Description											Outcome	Further investigation required? (YES / NO)
5.0	**DISTRIBUTION EQUIPMENT (continued)**												
5.15	Manual operation of circuit-breakers and RCDs to prove disconnection (612.13.2)											Pass	NO
5.16	Presence of RCD retest notice at or near equipment where required											Pass	NO
5.17	Presence of diagrams, charts or schedules at or near equipment where required (514.9.1)											Pass	NO
5.18	Presence of non-standard (mixed) cable colour warning notice at or near equipment where required (514.14)											Pass	NO
5.19	Presence of alternative supply arrangement warning notice at or near equipment where required (514.15)											N/A	NO
5.20	Presence of replacement next inspection recommendation label where required (514.12.1)											Pass	NO
5.21	Presence of other required labelling where required (514)											Pass	NO
5.22	Examination of protective device(s) & base(s); correct type and rating (no signs of thermal damage, arcing or overheating) (421.1.3)											Pass	NO
5.23	Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.11)											Pass	NO
5.24	Protection against electromagnetic effects where cables enter metallic enclosures (521.5.1)											Pass	NO
6.0	**DISTRIBUTION/ FINAL CIRCUITS**												
6.1	Identification of conductors (514.3.1)											Pass	NO
6.2	Cables correctly supported throughout their run (522.8.5)											Pass	NO
6.3	Condition of insulation of live parts (416.1)											C2	NO
6.4	Non-sheathed cables protected by enclosure in conduit, duct or trunking (521.10.1)											C2	NO
6.5	Suitability of containment systems for continued use (includes flexible conduit) (section 522)											Pass	NO
6.6	Cables correctly terminated in enclosures (indicate extent of sampling in report) (526)											Pass	NO
6.7	Examination of cables for signs of unacceptable thermal and mechanical damage/deterioration (421.1; 522.6)											Pass	NO
6.8	Adequacy of cables for current carrying capacity with regard to the type and nature of the installation (532)											Pass	NO
6.9	Adequacy of protective devices; type and rated current for fault protection (411.3)											Pass	NO
6.10	Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)											Pass	NO
6.11	Co-ordination between conductors and overload protective devices (433.1; 533.2.1)											Pass	NO
6.12	Cable installation methods/practices appropriate to the type and nature of the installation and external influences (section 522)											Pass	NO
6.13	Cables exposed to direct sunlight are or a suitable type (522,11.10)											Pass	NO
6.14	Concealed cables installed in prescribed zones (522.6.101)											Pass	NO
6.15	Concealed cables incorporating earthed armour or sheath or run within an earthed wiring system is protected against mechanical damage caused by nails, screws etc., where not in prescribed zones or not protected by 30mA RCD (see extent and limitations) (522.6.101; 522.6.103)											Pass	NO
6.16	Provision of additional protection by 30mA RCD for cables concealed in walls or partitions (522.6.102; 522.6.103											Pass	NO
6.17	Provision of additional protection by 30mA RCD											Pass	NO
6.17.1	Where reasonably likely to supply mobile equipment for use outdoors (411.3.3)											N/A	NO
6.17.2	For all sockets-outlets of 20A rating or less provided for use by ordinary persons (411.3.3)											Pass	NO
6.18	Provision of fire barriers, sealing arrangements and protection against thermal effects (527)											Pass	NO
6.19	Band II cables segregated/separated from Band I cables (528.1)											Pass	NO
6.20	Cables segregated/separated from non-electrical services (528.3)											Pass	NO
6.21	Terminations of cables at enclosures (identify number and locations inspected) (526)											Pass	NO
6.21.1	Connection under no undue strain (526.6)											Pass	NO
6.21.2	No basic insulation of a conductor visible outside the enclosure (526.8)											C2	NO

ELECTRICAL INSTALLATION CONDITION REPORT INSPECTION SCHEDULE											Date	17-Jul-18	
											Cert/Job No:	RK031	
OUTCOMES	Acceptable condition	Pass	Unacceptable condition	C1 or C2	Improvement recommended	C3	Not verified	NV	Limitation	LIM	Not applicable	N/A	
Site Name	All Saints Church, Darlaston												
Item no	Description										Outcome	Further investigation required? (YES / NO)	
	DISTRIBUTION / FINAL CIRCUITS (Continued)												
6.21.3	Connections of live conductors adequately enclosed (526.5)										C2	NO	
6.21.4	Adequacy of connection at point of entry to enclosure (gland ,bush or similar (522.8.5)										Pass	NO	
6.22	General condition of wiring systems (621.2(ii))										Pass	NO	
6.23	Temperature rating of cable insulation (522.1.1) Table 52.1)										Pass	NO	
6.24	Condition of accessories including socket-outlets, switches and joint boxes (621.2(iii))										Pass	NO	
6.25	Suitability of accessories for external influences (512.2)										Pass	NO	
7.0	**ISOLATION AND SWITCHING**												
7.1	Isolators (537.2)												
7.1.1	Presence and condition of appropriate devices (537.2..2)										Lim	NO	
7.1.2	Acceptable location - state if local or remote from equipment in question (537.2.1.5)										Lim	NO	
7.1.3	Capable of being secured in the OFF position (537.2.2.2)										Lim	NO	
7.1.4	Correct operation verified (612.13.2)										Lim	NO	
7.1.5	Clearly identified by position and/or durable marking(s) (5372.2.6										Lim	NO	
7.1.6	Warning label posted in situations where live parts cannot be isolated by the operation of a single device (514.11.1)										Lim	NO	
7.2	**Switching off for mechanical maintenance (537.3)**												
7.2.1	Presence and condition of appropriate devices (537.3.1.1)										Lim	NO	
7.2.2	Acceptable location - state if local or remote from equipment in question (537.3.2.4)										Lim	NO	
7.2.3	Capable of being secured in the OFF position (537.3.2.3)										Lim	NO	
7.2.4	Correct operation verified (612.13.2)										Lim	NO	
7.2.5	Clearly identified by position and/or durable marking(s) (537.3.2.4)										Lim	NO	
7.3	**Emergency switching/stopping (537.4)**												
7.3.1	Presence and condition of appropriate devices (537.4.1.1)										Lim	NO	
7.3.2	Readily accessible for operation where danger might occur										Lim	NO	
7.3.3	Correct operation verified (537.4.2.6)										Lim	NO	
7.3.4	Clearly identified by position and/or durable marking(s) (537.4.2.7)										Lim	NO	
7.4	**Functional switching (537.5)**												
7.4.1	Presence and condition of appropriate devices (537.5.1.1)										Lim	NO	
7.4.2	Correct operation verified (537.5.1.3; 537.5.2.2)										Lim	NO	
8.0	**CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED)**												
8.1	Condition of equipment in terms of IP rating etc. (416.2)										Lim	NO	
8.2	Equipment does not constitute a fire hazard (421)										Lim	NO	
8.3	Enclosure not damaged/deteriorated so as not to impair safety (621.2(iii)										Lim	NO	
8.4	Suitability for the environment and external influences (512.2)										Lim	NO	
8.5	Security of fixing (134.1.1)										Lim	NO	
8.6	Cable entry holes in ceiling above luminaries, sized or sealed so as to restrict the spread of fire (indicate the extent of sampling)										Lim	NO	
8.7	**Recessed luminaires (e.g. down lighters)**												
8.7.1	Correct type of lamps fitted										Lim	NO	
8.7.2	Installed to minimise build-up of heat by use of 'fire rated' fittings, insulation displacement box or similar (421.1.1)										Lim	NO	
8.7.3	No signs of overheating to surrounding building fabric (559.5.1)										Lim	NO	
8.7.4	No signs of overheating to conductors/terminations (526.1)										Lim	NO	

ELECTRICAL INSTALLATION CONDITION REPORT INSPECTION SCHEDULE		Date	17-Jul-18
		Cert/Job No:	RK031

OUTCOMES	Acceptable condition	Pass	Unacceptable condition	State C1 or C2	Improvement recommended	State C3	Not verified	NV	Limitation	Lim	Not applicable	N/A

Site Name	All Saints Church, Darlaston		
Item no	**Description**	**Outcome**	**Further investigation required?** (YES / NO)
9.0	**LOCATION(S) CONTAINING A BATH OR SHOWER**		
9.1	Additional protection for all low voltage (LV) circuits by RCD not exceeding 30 mA (701.411.3.3)	N/A	NO
9.2	Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5)	N/A	NO
9.3	Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3)	N/A	NO
9.4	Presence of supplementary bonding conductors, unless not required by BS 7671:2008 (701.415.2)	N/A	NO
9.5	Low voltage (e.g. 230 volts) socket-outlets sited at least 3 m from zone 1 (701.512.3)	N/A	NO
9.6	Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2)	N/A	NO
9.7	Suitability of equipment for installation in a particular zone (701.512.2)	N/A	NO
9.8	Suitability of current-using equipment for a particular position within the location (701.55)	N/A	NO
10.0	**OTHER SPECIAL INSTALLATION OR LOCATIONS**		
	List all other special installations or locations present, if any (record separately the results of particular inspections applied).		
10.1	N/A	N/A	NO
10.2	N/A	N/A	NO

Dist Board Ref: & manuf./version	MP1 LIVE
Location	Basement Mains Room
Site	All Saints Church, Darlaston
Job/Cert Number	RK031

	Insul/Cont	Earth Loop	RCD	MFT
Instrument	Megger MFT1721	Megger MFT1721	Megger MFT1721	
Serial No:	109414108	109414108	109414108	
Cert Date	Feb-18	Feb-18	Feb-18	

Date; 17-Jul-18
Tested By; R S KELLY Signature 
Supply to this DB is from; Meter

	L1	L2	L3
Ze	0.18	N/A	N/A

	L1	L2	L3
Ipf(KA)	1.28	N/A	N/A

Trip-times 1x N/A 5x N/A Rating N/A mA

Circuit number	Type of Wiring	Reference Method	No. Points Served	Circuit Conductors:csa LIVE mm2	Circuit Conductors:csa CPC mm2	Max Permit Disc Time by BS7671	Overcurrent Protection Device BS(EN) & Type	Rating (A)	Short Cir. Cap (kA)	Zs Max. permitted by BS7671	Ring Main Cont. (end to end) R1 (Phase)	Rn (Neutral)	R2 (CPC)	R1 & R2	R2	Insul Resistance Tests P to P	P to N	P to E	N to E	Measured Earth Loop imp. Zs	Rated Trip Ir (mA)	RCD operating times At 1n mS	At 5n mS	Test Button Operation	Polarity
1	PILC	D	1	19052	SWA	5	BS EN 60898 TYPE B	40	10	1.15	N/A	N/A	N/A	0.10	N/A	N/A	LIM	2.2	2.2	0.30	N/A	N/A	N/A	N/A	✓
2	PILC	D	1	19052	SWA	5	BS EN 60898 TYPE B	50	10	0.92	N/A	N/A	N/A	0.13	N/A	N/A	LIM	2.2	2.2	0.33	N/A	N/A	N/A	N/A	✓
3	PVC	F	1	25mm	16mm	5	BS EN 60898 TYPE B	40	10	1.15	N/A	N/A	N/A	0.07	N/A	N/A	LIM	>999	>999	0.24	N/A	N/A	N/A	N/A	✓
4	VIR	B	2	7064	CON	5	BS EN 60898 TYPE B	40	10	1.15	N/A	N/A	N/A	0.33	N/A	N/A	LIM	23	23	0.51	N/A	N/A	N/A	N/A	✓
5	VIR	B	1	7052	CON	5	BS EN 60898 TYPE B	32	10	1.44	N/A	N/A	N/A	0.36	N/A	N/A	LIM	6.7	6.7	0.52	N/A	N/A	N/A	N/A	✓
6	spare																								
7	T+E	C	1	2.5	1.5	0.4	BS EN 61009 TYPE B	20	10	1677.00	N/A	N/A	N/A	0.40	N/A	N/A	LIM	>999	>999	0.57	30	29.1	28.9	✓	✓
8	T+E	C	1	2.5	1.5	0.4	BS EN 61009 TYPE B	20	10	1677.00	N/A	N/A	N/A	0.56	N/A	N/A	LIM	>999	>999	0.78	30	29.1	29.1	✓	✓
9	spare																								
10	spare																								
11	spare																								
12	spare																								

Electrical Installation Condition Report		Phoenix Building Management Solutions Ltd. 9 Shottery Grove, Walmley, Sutton Coldfield, B76 2QB	

Site:	All Saints Church, Darlaston			Job/Cert No	RK031	Date:	17-Jul-18		FBS2.1
Distboard:	MP1	Manu/version	LIVE	Location:	Basement Mains Room			Phase:	L1

Fuseway:	No. of Points	Designation	Rating
1	1	Supply to DB4	40
2	1	Supply to DB5 and DB7 via DB5	50
3	1	Supply to heating baord above	40
4	1	Supply to DB2 in room opposite Mp1 and DB3 in 1st floor kitchenette Via DB2	40
5	1	Supply to DB1 by mains church entrance	32
6		Spare	32
7	1	Socket in room next door	20
8	1	Socket in kitchentte 1st floor	20
9		Spare	
10		Spare	
11		Spare	
12		Spare	

Dist Board Ref: & manuf./version	DB1 LIVE
Location	Cupboard by Church Entrance
Site	All Saints Church, Darlaston
Job/Cert Number	RK031

	Insul/Cont	Earth Loop	RCD	MFT
Instrument	Megger MFT1721	Megger MFT1721	Megger MFT1721	
Serial No:	109414108	109414108	109414108	
Cert Date	Feb-18	Feb-18	Feb-18	

Date; 17-Jul-18
Tested By; R S KELLY Signature
Supply to this DB is from; MP1 CCT 5

	L1	L2	L3		L1	L2	L3		1x	5x		
Ze	0.54	N/A	N/A	Ipf(KA)	0.42	N/A	N/A	Trip-times	N/A	N/A	Rating	N/A mA

Circuit number	Type of Wiring	Reference Method	No. Points Served	Circuit Conductors:csa		Max Permit Disc Time by BS7671	Overcurrent Protection Device				Ring Main Cont. (end to end)			R1 & R2	R2	Insul Resistance Tests				Measured Earth Loop imp. Zs	Rated Trip Ir (mA)	RCD operating times			
				LIVE mm2	CPC mm2		BS(EN) & Type	Rating (A)	Short Cir. Cap (kA)	Max. Zs permitted by BS7671	R1 (Phase)	Rn (Neutral)	R2 (CPC)			P to P	P to N	P to E	N to E			At 1n mS	At 5n mS	Test Button Operation	Polarity
1	spare																								
2	B	A	3	1.5	CON	0.4	BS EN 61009 TYPE B	10	10	1677.00	N/A	N/A	N/A	LIM	N/A	N/A	LIM	91	91	LIM	30	29.1	29.2	✓	✓
3	B	A	4	1.5	CON	0.4	BS EN 61009 TYPE B	10	10	1677.00	N/A	N/A	N/A	LIM	N/A	N/A	LIM	7.2	7.2	LIM	30	29.1	29.2	✓	✓
4	B	A	5	1.5	CON	0.4	BS EN 61009 TYPE B	10	10	1677.00	N/A	N/A	N/A	0.94	N/A	N/A	LIM	>999	>999	1.43	30	29.1	29.2	✓	✓
5	spare																								
6	B	A	4	1.5	CON	0.4	BS EN 61009 TYPE B	10	10	1677.00	N/A	N/A	N/A	LIM	N/A	N/A	LIM	>999	>999	LIM	30	29.1	29.2	✓	✓
7	A	C	3	1.5	1.0	0.4	BS EN 61009 TYPE B	10	10	1677.00	N/A	N/A	N/A	0.45	N/A	N/A	LIM	>999	>999	0.98	30	29.1	29.2	✓	✓
8	B	A	3	1.5	CON	0.4	BS EN 61009 TYPE B	10	10	1677.00	N/A	N/A	N/A	LIM	N/A	N/A	LIM	>999	>999	LIM	30	28.9	28.9	✓	✓
9	B	A	5	1.5	CON	0.4	BS EN 61009 TYPE B	10	10	1677.00	N/A	N/A	N/A	1.08	N/A	N/A	LIM	2.1	2.1	1.62	30	29.1	29.2	✓	✓
10	B	A	4	2.5	CON	0.4	BS EN 61009 TYPE B	16	10	1677.00	N/A	N/A	N/A	0.60	N/A	N/A	LIM	32	32	1.14	30	29.1	29.2	✓	✓
11	B	A	4	1.5	CON	0.4	BS EN 61009 TYPE B	10	10	1677.00	N/A	N/A	N/A	0.44	N/A	N/A	LIM	>999	>999	0.98	30	29.1	29.2	✓	✓
12	spare																								
13	spare																								
14	spare																								
15	spare																								
16	spare																								
17	spare																								
18	spare																								
19	spare																								
20	spare																								

Electrical Installation Condition Report				Phoenix Building Management Solutions Ltd. 9 Shottery Grove, Walmley, Sutton Coldfield, B76 2QB				
Site:	All Saints Church, Darlaston		**Job/Cert No**	RK031	**Date:**	17-Jul-18		**FBS2.1**
Distboard:	DB1	**Manu/version**	LIVE	**Location:**	Cupboard by Church Entrance		**Phase:**	L1

Fuseway:	No. of Points	Designation	Rating
1		Spare	
2	3	Lights high level rightside of church in bays 1,2 and 3	10
3	4	Lights high level rightside of church in bays 4,5,6 and 7	10
4	5	Wall lights in church on rightside isle + Socket in church on rightside isle centre	10
5		Spare	
6	4	Lights high level leftside of church bays 1,2,3 and 4	10
7	3	Spurs opposite fuseboard for halogen light, PA system and heating	10
8	3	Lights high level leftside of church bays 5,6 and 7	10
9	5	Wall lights in church leftside isle	10
10	4	Socket rear of church, light above door, spur for halogen light	16
11	4	Entrance wall lights + outside	10
12		spare	
13		spare	
14		spare	
15		spare	
17		spare	
18		spare	
19		spare	
20		spare	
20			

Dist Board Ref:	DB2
& manuf./version	LIVE
Location	Basement Store
Site	All Saints Church, Darlaston
Job/Cert Number	RK031

	Insul/Cont	Earth Loop	RCD	MFT
Instrument	Megger MFT1721	Megger MFT1721	Megger MFT1721	
Serial No:	109414108	109414108	109414108	
Cert Date	Feb-18	Feb-18	Feb-18	

Date; 17-Jul-18

Tested By; R S KELLY Signature 

Supply to this DB is from; MP1 CCT 4

	L1	L2	L3
Ze	0.29	N/A	N/A

	L1	L2	L3
Ipf(KA)	0.84	N/A	N/A

Trip-times	1x	5x	Rating	mA
	N/A	N/A	N/A	

Circuit number	Type of Wiring	Reference Method	No. Points Served	Circuit Conductors:csa		Max Permit Disc Time by BS7671	Overcurrent Protection Device				Ring Main Cont. (end to end)			R1 & R2	R2	Insul Resistance Tests				Measured Earth Loop imp. Zs	Rated Trip Ir (mA)	RCD operating times			Polarity
				LIVE mm2	CPC mm2		BS(EN) & Type	Rating (A)	Short Cir. Cap (kA)	Max. Zs permitted by BS7671	R1 (Phase)	Rn (Neutral)	R2 (CPC)			P to P	P to N	P to E	N to E			At 1n mS	At 5n mS	Test Button Operation	
1	VIR	A	1	7044.0	Con	0.4	BS EN 60898 TYPE B	32	10	1.44	N/A	N/A	N/A	0.29	N/A	N/A	LIM	6.5	6.5	0.58	N/A	N/A	N/A	N/A	✓
2	VIR	A	1	7029.0	CON	0.4	BS EN 61009 TYPE B	16	10	1667.00	N/A	N/A	N/A	0.40	N/A	N/A	LIM	7.2	7.2	0.69	30	29.1	28.9	✓	✓
3	VIR	A	2	7029.0	CON	0.4	BS EN 61009 TYPE B	16	10	1667.00	N/A	N/A	N/A	0.19	N/A	N/A	LIM	19	19	0.48	30	29.1	28.7	✓	✓
4	VIR	A	6	7029.0	CON	0.4	BS EN 61009 TYPE B	16	10	1667.00	N/A	N/A	N/A	0.54	N/A	N/A	LIM	17.1	17.1	0.85	30	29.1	29.1	✓	✓
5	Spare																								
6	Spare																								
7	Spare																								
8	Spare																								
9	Spare																								
10	Spare																								

Electrical Installation Condition Report				Phoenix Building Management Solutions Ltd. 9 Shottery Grove, Walmley, Sutton Coldfield, B76 2QB				
Site:	All Saints Church, Darlaston		**Job/Cert No**	RK031	**Date:**	17-Jul-18		**FBS2.1**
Distboard:	DB2	**Manu/version**	LIVE	**Location:**	Basement Store		**Phase:**	L1

Fuseway:	No. of Points	Designation	Rating
1	1	Supply to DB3	32
2	1	Supply to church organ	16
3	2	Sockets in vestry	16
4	6	Socket in chapel, tubular heaters in chapel and spur for alarm in tower	16
5		Spare	
6		Spare	
7		Spare	
8		Spare	
9		Spare	
10		Spare	

Dist Board Ref: & manuf./version	DB3 LIVE
Location	Kitchenette opposite The Vestry
Site	All Saints Church, Darlaston
Job/Cert Number	RK031

	Insul/Cont	Earth Loop	RCD	MFT
Instrument	Megger MFT1721	Megger MFT1721	Megger MFT1721	
Serial No:	109414108	109414108	109414108	
Cert Date	Feb-18	Feb-18	Feb-18	

Date; 17-Jul-18
Tested By; R S KELLY Signature

Supply to this DB is from; Fed From DB2

	L1	L2	L3		L1	L2	L3		1x	5x		
Ze	0.51	N/A	N/A	Ipf(KA)	0.45	N/A	N/A	Trip-times	N/A	N/A	Rating	N/A mA

Circuit number	Type of Wiring	Reference Method	No. Points Served	Circuit Conductors:csa		Max Disc Time by BS7671	Overcurrent Protection Device				Ring Main Cont. (end to end)			R1 & R2	R2	Insul Resistance Tests				Measured Earth Loop imp. Zs	Rated Trip Ir (mA)	RCD operating times			
				LIVE mm2	CPC mm2	Permit	BS(EN) & Type	Rating (A)	Short Cir. Cap (kA)	Zs Max. permitted by BS7671	R1 (Phase)	Rn (Neutral)	R2 (CPC)			P to P	P to N	P to E	N to E			At 1n mS	At 5n mS	Test Button Operation	Polarity
1	VIR	A	4	3029	CON	0.4	BS EN 61009 TYPE B	10	10	1667.00	N/A	N/A	N/A	0.56	N/A	N/A	LIM	96	78	0.77	30	29.1	28.9	✓	✓
2	Spare																								
3	VIR	A	6	3029	CON	0.4	BS EN 61009 TYPE B	10	10	1667.00	N/A	N/A	N/A	0.58	N/A	N/A	LIM	36	32	1.07	30	29.1	28.9	✓	✓
4	VIR	A	5	3029	CON	0.4	BS EN 61009 TYPE B	10	10	1667.00	N/A	N/A	N/A	0.95	N/A	N/A	LIM	>999	>999	1.46	30	29.1	29.2	✓	✓
5	VIR	A	7	3029.0	CON	0.4	BS EN 61009 TYPE B	10	10	1667.00	N/A	N/A	N/A	0.45	N/A	N/A	LIM	16.8	17	0.96	30	29.1	28.9	✓	✓
6	B	A	4	1.5	CON	0.4	BS EN 61009 TYPE B	6	10	1667.00	N/A	N/A	N/A	0.37	N/A	N/A	LIM	7.6	7.2	0.88	30	29.1	28.9	✓	✓
7	B	A	4	1.5	CON	0.4	BS EN 61009 TYPE B	10	10	1667.00	N/A	N/A	N/A	0.27	N/A	N/A	LIM	>999	>999	0.78	30	28.7	29.3	✓	✓
8	VIR	A	3	3029.0	CON	0.4	BS EN 61009 TYPE B	10	10	1667.00	N/A	N/A	N/A	0.45	N/A	N/A	LIM	32	32	0.96	30	29.6	28.9	✓	✓
9	Spare																								
10	Spare																								
11	Spare																								
12	Spare																								

Electrical Installation Condition Report		Phoenix Building Management Solutions Ltd. 9 Shottery Grove, Walmley, Sutton Coldfield, B76 2QB	

Site:	All Saints Church, Darlaston			Job/Cert No	RK031	Date:	17-Jul-18		FBS2.1
Distboard:	DB3	Manu/version	LIVE	Location:	Kitchenette opposite The Vestry			Phase:	L1

Fuseway:	No. of Points	Designation	Rating
1	4	High floodlights level lights above alter	10
2		Spare	
3	6	Wall lights alter	10
4	5	Lights lobby/entrance and chapel	10
5	5	Dome uplighters in chapel	10
6	7	Lights in basement + sockets in alter area	6
7	4	Lights this kitchenette, toilet, top of stairs and in the vestry	10
8	3	Sockets under alter benches pul pit	10
9		Spare	
10		Spare	
11		Spare	
12		Spare	

Dist Board Ref: & manuf./version	DB4 LIVE
Location	Cupboard in Corridor Leading to Church Hall
Site	All Saints Church, Darlaston
Job/Cert Number	RK031

	Insul/Cont	Earth Loop	RCD	MFT
Instrument	Megger MFT1721	Megger MFT1721	Megger MFT1721	
Serial No:	109414108	109414108	109414108	
Cert Date	Feb-18	Feb-18	Feb-18	

Date; 17-Jul-18
Tested By; R S KELLY Signature
Supply to this DB is from; MP 1 CCT 1

	L1	L2	L3		L1	L2	L3		1x	5x		
Ze	0.28	N/A	N/A	Ipf(KA)	0.83	N/A	N/A	Trip-times	N/A	N/A	Rating	N/A mA

Circuit number	Type of Wiring	Reference Method	No. Points Served	Circuit Conductors:csa		Max Permit Disc Time by BS7671	Overcurrent Protection Device				Ring Main Cont. (end to end)			R1 & R2	R2	Insul Resistance Tests				Measured Earth Loop imp. Zs	Rated Trip Ir (mA)	RCD operating times			
				LIVE mm2	CPC mm2		BS(EN) & Type	Rating (A)	Short Cir. Cap (kA)	Zs Max. permitted by BS7671	R1 (Phase)	Rn (Neutral)	R2 (CPC)			P to P	P to N	P to E	N to E			At 1n mS	At 5n mS	Test Button Operation	Polarity
1	spare																								
2	B	A	3	3029	CON	0.4	BS EN 61009 TYPE B	10	10	1667.00	N/A	N/A	N/A	0.30	N/A	N/A	LIM	35.1	35	0.58	30	29.1	28.9	✓	✓
3	B	A	8	3029	CON	0.4	BS EN 61009 TYPE B	10	10	1667.00	N/A	N/A	N/A	0.32	N/A	N/A	LIM	29	29	0.60	30	29.1	29.1	✓	✓
4	B	A	6	3029	CON	0.4	BS EN 61009 TYPE B	16	10	1667.00	N/A	N/A	N/A	0.72	N/A	N/A	LIM	>999	>999	0.99	30	29.1	29.1	✓	✓
5	B	A	1	10.0	4.0	0.4	BS EN 61009 TYPE B	32	10	1667.00	N/A	N/A	N/A	0.28	N/A	N/A	LIM	>999	>999	0.56	30	29.1	28.9	✓	✓
6	spare																								
7	spare																								
8	spare																								

Electrical Installation Condition Report		Phoenix Building Management Solutions Ltd. 9 Shottery Grove, Walmley, Sutton Coldfield, B76 2QB	

Site:	All Saints Church, Darlaston			Job/Cert No	RK031	Date:	17-Jul-18		FBS2.1
Distboard:	DB4	Manu/version	LIVE	Location:	Cupboard in Corridor Leading to Church Hall			Phase:	L1

Fuseway:	No. of Points	Designation	Rating
1		Spare	
2	3	Lights in corridor + gents toilet	10
3	8	Lights in ladies toilet - disconnected lights in entrance and outside	10
4	6	Sockets far end of church hall in dining hall	16
5	1	Cooker in kitchen	32
6		Spare	
7		Spare	
8		Spare	

Dist Board Ref: & manuf./version	DB5 LIVE
Location	Cupboard in Corridor Leading to Church Hall
Site	All Saints Church, Darlaston
Job/Cert Number	RK031

	Insul/Cont	Earth Loop	RCD	MFT
Instrument	Megger MFT1721	Megger MFT1721	Megger MFT1721	
Serial No:	109414108	109414108	109414108	
Cert Date	Feb-18	Feb-18	Feb-18	

Date; 17-Jul-18
Tested By; R S KELLY Signature
Supply to this DB is from; MP1 CCT 2

	L1	L2	L3
Ze	0.34	N/A	N/A
Ipf(KA)	0.68	N/A	N/A

Trip-times 1x N/A 5x N/A Rating N/A mA

Circuit number	Type of Wiring	Reference Method	No. Points Served	Circuit Conductors:csa LIVE mm2	Circuit Conductors:csa CPC mm2	Max Disc Permit Time by BS7671	Overcurrent Protection Device BS(EN) & Type	Rating (A)	Short Cir. Cap (kA)	Zs Max. permitted by BS7671	Ring Main Cont. (end to end) R1 (Phase)	Rn (Neutral)	R2 (CPC)	R1 & R2	R2	Insul Resistance Tests P to P	P to N	P to E	N to E	Measured Earth Loop imp. Zs	Rated Trip Ir (mA)	RCD operating times At 1n mS	At 5n mS	Test Button Operation	Polarity
1	B	A	1	7052	CON	0.4	BS EN 60898 TYPE B	40	10	1.15	N/A	N/A	N/A		N/A	N/A	LIM	>999	>999	0.58	N/A	N/A	N/A	N/A	✓
2	B	A	1	7036	CON	0.4	BS EN 61009 TYPE B	20	10	1667.00	N/A	N/A	N/A	0.11	N/A	N/A	LIM	>999	10.8	0.45	30	29.1	28.9	✓	✓
3	B	A	2	7036	CON	0.4	BS EN 61009 TYPE B	20	10	1667.00	N/A	N/A	N/A	0.17	N/A	N/A	LIM	>999	>999	0.51	30	29.1	28.9	✓	✓
4	B	A	1	7036	CON	0.4	BS EN 61009 TYPE B	20	10	1667.00	N/A	N/A	N/A	0.04	N/A	N/A	LIM	>999	>999	0.38	30	29.1	28.9	✓	✓
5	B	A	1	7036	CON	0.4	BS EN 61009 TYPE B	20	10	1667.00	N/A	N/A	N/A	0.08	N/A	N/A	LIM	>999	>999	0.43	30	29.1	28.9	✓	✓
6	spare																								

Electrical Installation Condition Report				Phoenix Building Management Solutions Ltd. 9 Shottery Grove, Walmley, Sutton Coldfield, B76 2QB			
Site:	All Saints Church, Darlaston	Job/Cert No	RK031	Date:	17-Jul-18		FBS2.1
Distboard:	DB5	Manu/version	LIVE	Location:	Cupboard in Corridor Leading to Church Hall	Phase:	L1

Fuseway:	No. of Points	Designation	Rating
1	1	Supply to FB06/07	40
2	1	Spur for over sink water heater in gents toilet	20
3	2	Spur for over sink water heater and handryer in ladies toilet	20
4	1	Socket near end of church hall	20
5	1	Sockets far end of church hall in dining hall	20
6		Spare	

Dist Board Ref: & manuf./version	DB6/7 LIVE
Location	Church Hall Corridor Leading to Kitchen
Site	All Saints Church, Darlaston
Job/Cert Number	RK031

	Insul/Cont	Earth Loop	RCD	MFT
Instrument	Megger MFT1721	Megger MFT1721	Megger MFT1721	
Serial No:	109414108	109414108	109414108	
Cert Date	Feb-18	Feb-18	Feb-18	

Date; 17-Jul-18
Tested By; R S KELLY Signature
Supply to this DB is from; DB05

Ze	L1	L2	L3
	0.71	N/A	N/A

Ipf(KA)	L1	L2	L3
	0.32	N/A	N/A

Trip-times 1x N/A 5x N/A Rating N/A mA

Circuit number	Type of Wiring	Reference Method	No. Points Served	Circuit Conductors:csa		Max Disc Permit Time by BS7671	Overcurrent Protection Device				Ring Main Cont. (end to end)			R1 & R2	R2	Insul Resistance Tests				Measured Earth Loop imp. Zs	Rated Trip Ir (mA)	RCD operating times			
				LIVE mm2	CPC mm2		BS(EN) & Type	Rating (A)	Short Cir. Cap (kA)	Zs Max. permitted by BS7671	R1 (Phase)	Rn (Neutral)	R2 (CPC)			P to P	P to N	P to E	N to E			At 1n mS	At 5n mS	Test Button Operation	Polarity
1	B	A	3	3029	CON	0.4	BS EN 61009 TYPE B	6	10	1667.00	N/A	N/A	N/A	0.78	N/A	N/A	LIM	47	47	1.46	30	29.1	29.1	✓	✓
2	B	A	8	3029	CON	0.4	BS EN 61009 TYPE B	10	10	1667.00	N/A	N/A	N/A	0.91	N/A	N/A	LIM	>999	>999	1.62	30	29.1	28.7	✓	✓
3	B	A	8	3029	CON	0.4	BS EN 61009 TYPE B	10	10	1667.00	N/A	N/A	N/A	0.81	N/A	N/A	LIM	LIM	LIM	1.52	30	29.1	29.1	✓	✓
4	B	A	8	3029	CON	0.4	BS EN 61009 TYPE B	6	10	1667.00	N/A	N/A	N/A	1.33	N/A	N/A	LIM	>999	>999	2.04	30	29.1	28.9	✓	✓
5	spare																								
6	A	C	1	1.0	1.0	0.4	BS EN 61009 TYPE B	10	10	1667.00	N/A	N/A	N/A	0.21	N/A	N/A	LIM	>999	>999	0.79	30	29.1	29.1	✓	✓
7	A	C	2	1.0	1.0	0.4	BS EN 61009 TYPE B	10	10	1667.00	N/A	N/A	N/A	0.54	N/A	N/A	LIM	>999	>999	1.12	30	29.1	29.1	✓	✓
8	A	C	1	2.5	1.5	0.4	BS EN 61009 TYPE B	20	10	1667.00	N/A	N/A	N/A	0.34	N/A	N/A	LIM	>999	>999	0.88	30	29.1	29.1	✓	✓
9	A	C	5	2.5	1.5	0.4	BS EN 61009 TYPE B	32	10	1667.00	N/A	N/A	N/A	0.33	N/A	N/A	LIM	>999	>999	0.91	30	28.7	29.1	✓	✓
10	A	A	1	2.5	1.5	0.4	BS EN 61009 TYPE B	20	10	1667.00	N/A	N/A	N/A	0.30	N/A	N/A	LIM	>999	>999	0.88	30	29.1	29.1	✓	✓
11	A	A	4	2.5	1.5	0.4	BS EN 61009 TYPE B	20	10	1667.00	N/A	N/A	N/A	0.32	N/A	N/A	LIM	>999	>999	0.90	30	29.1	27.9	✓	✓
12	spare																								
13	A	A	2	2.5	1.5	0.4	BS EN 61009 TYPE B	32	10	1667.00	N/A	N/A	N/A	0.29	N/A	N/A	LIM	>999	>999	0.87	30	29.1	29.1	✓	✓
14	spare																								
16	spare																								
17	spare																								
18	spare																								
19	spare																								
20	spare																								

Electrical Installation Condition Report		Phoenix Building Management Solutions Ltd. 9 Shottery Grove, Walmley, Sutton Coldfield, B76 2QB	

Site:	All Saints Church, Darlaston			Job/Cert No	RK031	Date:	17-Jul-18		FBS2.1
Distboard:	DB6/7	Manu/version	LIVE	Location:	Church Hall Corridor Leading to Kitchen			Phase:	L1

Fuseway:	No. of Points	Designation	Rating
1	3	Kitchen lights	6
2	8	Lights row 1 in church hall	10
3	8	Lights row 2 in church hall	10
4	8	Lights in corridor, 1st floor areas and outside	6
5		Spare	
6	2	Spur above FB and Emerg light in corridor	10
7	2	Smoke detectors	10
8	1	Socket by serving hatch	20
9	5	Sockets bottom of stairs leading to 1st floor, sockets in church hall by stores, socket in store for hub and spur for lights under stage	32
10	1	Socket near kitchen wall	20
11	4	Sockets and spurs for boiler in kitchen	20
12		Spare	
13	2	Spur in kitchen for hot plate and fan	32
14		spare	
15		spare	
16		spare	
17		spare	
18		spare	
19		spare	
20		spare	

Phoenix Building Management Solutions Ltd. 9 Shottery Grove, Walmley, Sutton Coldfield, B76 2QB	Electrical Installation Condition Report **Observations and Recommendations**			
Site:	**All Saints Church, Darlaston**	**Date:**	17-Jul-18	**OR1.1**
Cert/Job No	**RK031**			

Item No	Fuseboard	Fuseway	OBSERVATIONS AND RECOMMENDATIONS	Code**
	MP1	1	Low insulation resistance on PILC sub main cable. Recommend monitoring cable.	C3
		2	Low insulation resistance on PILC sub main cable. Recommend monitoring cable.	C3
		GEN	Main Earth uninsulated	C3
		GEN	No drawings available	C3
		General	Poor emergency lighting throughout building.	OBS
		General	No fire alarm in building	OBS
			.	
	DB1	CCT9	Low insulation resistance on circuit. Requires monitoring	C3
		General	No zs readings taken at the high level lights in the main church area. All in excess of 4M	LIM
		CCT 4	Shared neutral on lighting and power,requires further investigation	C3
	DB2	GEN	Majority of existing wiring is VIR and recommend to be replaced ASAP	C3
	DB3	CCT 1+2	There is a cross between these two circuits. There is voltage on both neutrals unless	C2
			both RCBO's are isolated, both circuits are currently connected to CCT1	
			Requires further investigation	
		CCT 1+2	Zs taken at switches, lights are extremely high level.	LIM
		CCT 6	Lights and sockets are on the same circuit.	OBS
		CCT 8	Poor installation, T+E cable clipped direct with no mechanical protection	OBS
	DB 4	GEN	Isolator below is a switch only and has no overcurrect protection, will need to stay	
			in until the PILC cable is replaced	OBS
		CCT3	Lights in entrance are metal but have no earth. Disconnected the switch wire to those	C2
			lights so the rest of the circuit could remain on. Left cables in connectors within switch.	
			These lights have also lost there neutral. Further investiagtion needed	
	DB 5	CCT 2	Water heater and handryer connected to the same FCU	OBS
	DB 6-7	CCT 2	High level light fittings have covers missing	OBS
		CCT 3	High level light fittings have covers missing	OBS
		General	No cross bonding to boiler or pipes in kitchen	C3
		CCT 6	Emergency light only lasts 20 minutes requires replacing	C2
		CCT 7	The smoke detectors have there covers missing, this exposes connections. Its at high	C2
			level.	

*** Where observations are made, the inspector will have entered one of the following codes against each observation to indicate action (if any) required*

C1 'Danger Present- Risk of Electric Shock- Immediate Action Required'

C2 'Potential Danger - Urgent Remedial Action Required' *C3 Improvement Recommended. (as soon as practicable)*

Phoenix Building Management Solutions Ltd. 9 Shottery Grove, Walmley, Sutton Coldfield, B76 2QB	Electrical Installation Condition Report **Guidance for Recipients**			
Site:	**All Saints Church, Darlaston**	**Date:**	17-Jul-18	**GFR**
Cert/Job No	**RK031**			

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

The purpose of this Condition report is to confirm as so far is reasonably practicable, whether or not the electrical installation is in a satisfactory condition for continued service (see Certificate). The report should identify any damage, deterioration, defects and/or condition which may give rise to danger.

This report should be retained in a safe place and 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 occupier/owner with details of the condition of the electrical installation at the time the report was issued.

Where the installation incorporates a residual current device (RCD) there should be a notice at or near the device stating that it should tested quarterly. For safety reasons it is important that this instruction is followed.

The Extent and Limitations should identify fully the extent of the installation covered by this report and any limitations on the testing and inspection. These limitations will have been agreed with the person placing the order and with other interested parties (licensing authority insurance company, mortgage lender an the like) before the inspection was carried out.

Some operational limitations such as inability to gain access to parts of the installation, or of a piece of equipment that was encountered should be listed by the inspector in the Observation and Recommendations pages of this report.

For items classified in the observation and recommendation pages as C1 ("Danger Present"), the safety of those using the installation is at risk, It is recommended that a Skilled person competent in electrical installation undertakes the necessary remedial work immediately. Any item that has been given a C1 assessment will have been disconnected by the inspector and immediately reported to the person who ordered the work.

For items classified in the observation and recommendation pages as C2 ("Potentially Dangerous"), the safety of those using the installation may be at risk, It is recommended that a Skilled person competent in electrical installation undertakes the necessary remedial work as a matter of urgency.

For items classified in the observation and recommendation pages as C3 ("improvement recommended"), although the safety of those using the installation may not be at risk, It is recommended that a they are considered for improvement as soon as is reasonably practicable by a person Skilled person competent in electrical installation.

Where it has been stated that an observation requires further investigation (FI) it has revealed an apparent deficiency which could not, possibly due to a limitation be fully identified. Such observations should be investigated as soon as possible. A further investigation of the installation will be necessary, carried out by a Skilled person competent in electrical installation to determine the nature and extent of the apparent deficiency.

For safety reason, the electrical installation should be re-inspected at appropriate intervals by a skilled person competent in electrical testing and inspection. The recommendation date at which the next inspection is due is stated on the GC1 page under NEXT INSPECTION and also as a guide on a label at or near to the consumer unit / distribution board.

A SATISFACTORY outcome means that no C1 or C2 items were found or were left in service unrectified. It does not mean all C3 items have been attended to or rectified as this, in the opinion of the inspector is not of significant risk.

Any item listed as an Observation (OBS) is a point that is intended to guide a skilled person competent in electrical installation, in it's findings.