Risk Assessment for RCD Protection of Socket-Outlets

Members Name	Another	Membership No.	123456	Risk Assessment Date	01/08/22
Clients Name	A. Smith				
Location of Distribution Board				Distribution Board Reference	Main Intake Position
Installation Address	Unit 1 Business Park			Risk Assessment Applies	XYZ Consultants, Main Road, London
				Designer	A Designer
				Address	
				Signature	
				Date of Decision	01/07/2022

Item	Circuit Details	Cable Type	Location Of Socket-Outlets	Step 1	Step 2	Step 3	Step 4	Step 5	Decision
		Does the type require RCD		Potential Hazards	Who is at Risk	Precautions to reduce Risk	Electrical Certificate No.	Evaluation Date	RCD Required Yes/No
1	1L1 Socket-outlets for Desk Power	No Cables in conduit	Desk Power no hand held items	None	PC User	PA Testing carried annually	EIC/001	01/07/2022 Then annually	No
2	2L1 Socket-outlets for Cleaners Power	No Cables in conduit	Floor and wall throughout office area	Long leads, pulling of appliances, constant use	Cleaners	PA Testing carried annually	EIC/001	01/07/2022 Then annually	Yes

Fig 1: Example of a risk assessment to omit an RCD from a socket-outlet, in accordance with Regulation 411.3.3