Design Risk Assessments

Project: Midleton CBS Primary School **Discipline:** Appointed Contractor **Element:** Mechanical Works

Design Element	Identified Hazards	Associated Risks	Population Exposed	Likelihood	Severity	Risk Rating	Control Measures	Person Responsible	Residual Risk	Tick when done
			Exposing to Asbestos material	1: Highly unlikely 2: Remote 3: Possible 4: Probable 5: Highly likely	1: Negligible 2: Minor 3: Major 4: Severe 5: Extreme	1-25 (Likelihood x Severity)			Low Risk Medium Risk Major Risk	
Exposing to Asbestos material	Exposing to Asbestos material			5	5	25	Retain specialist to confirm the type of asbetos, rome carefully under a controlled environment and air tes and certify before works commence	Appointed contractor	Major risk	
Exposing Existing and old covered up areas	Exposure to Vermin	Liptospirosis and Weils Disease	C	5	5	25	Ensure workers are full aware of the risk associated with opening up old work areas. Put in place a Safe System of Work to identify the Hazards and reduce/eliminate the risk. Use Appropriate PPE at all times.	Contractor	LOW RISK	
All works	Manual Handling	Stain/Injury	C	3	5	15	Ensure operative are trained in Manual Handling. Use mechanical lifting equipment as much as possible. Contractor to Carry out full Risk assessment for these works. Use appropriate PPE	Contractor	LOW RISK	
Building Works and all High Level Mechanical and Electrical Works	Working at Heights	Falling from Heights	C	3	5	15	Use appropriates Safe Working Platforms for works in accordance with Working at Height Regulations 2005. Contractor to submit full Method Statement before Commencing Works. Operatives to have appropriate CSCS for works if necessary.	Contractor	LOW RISK	