## Blower Door Test EN 13829 New Dwelling Health Safety Assessment Checklist and Avoidance Measures 01160908

Health & Safety Hazards	Risk Level	Risk Avoidance Measures	Responsibility for Risk Avoidance
Electrocution	High	Only PEA personnel should handle electrical cables and equipment	Client to inform site personnel
Asbestos Dust Inhalation	Low	If asbestos is present on site, inform PEA before test starts	Client to inform PEA if asbestos is present
General Dust Inhalation	High	All personnel should wear dust masks during the test	Client to provide dust masks to all personnel
Asphyxiation	Low	Any personnel with respitory difficulities should avoid the test site	Client to inform PEA if necessary
Slamming Doors / Windows	High	All personnel should stand clear of doors and windows during the test	Client/PEA to inform site personnel
Flying Glass	Low	All personnel should stand at a safe distance from glass windows and objects	Client/PEA to inform site personnel
Tripping over electrical cables	High	All personnel should be made aware of the location of loose cables	Client/PEA to inform site personnel
Door Fan Frame Collapsing	High	All personnel should not stand in the vicinity of the test door frame	Client/PEA to inform site personnel
Door Fan Frame Blowing Out/In	High	All personnel should not stand in the vicinity of the test door frame	Client/PEA to inform site personnel
Door Fan Falling Over	Low	All personnel should not stand in the vicinity of the test door frame and fan	Client/PEA to inform site personnel
Clothes getting caught in fan	Low	All personnel should not stand in the vicinity of the test door frame and fan	Client/PEA to inform site personnel
Fingers/Hands getting caught in fan	Low	All personnel should not stand in the vicinity of the test door frame and fan	Client/PEA to inform site personnel
Back injury from lifting fan	Medium	Only PEA personnel should handle the door fan and equipment	Client to inform site personnel
Falling from unsecured ladders	High	Ladders should be safely secured before use	Client to inform site personnel