**FRAMELESS FIRE RATED GLASS WALLS**

SPECIALISED FIRE RATED GLASS WALL SYSTEM FOR [PROJECT NAME]

LOCATION: [location of frameless fire rated glass doors within the building]

Drawing reference(s): [drawing reference/number]

Manufacturer: IQ Glass UK, Sky House , Raans Road , Amersham , Bucks  HP6 6JQ, Tel: 01494 722 880

Product reference: [consult IQ for specific product reference]

Item Description: [include size, configuration, location and general description]

Glass Specification:

Fire Rating Required: [30/30 / 60/60 / 90/90]

Glass Type Required: [Single Glazing / Double Glazing]

Silicone Joint: [3-10mm / >30mm]

Glass Thickness: [17mm – 70mm dependant on glass specification]

Maximum Glass Unit Weight: […]kg

Other Performance Requirements

Loading Requirements: […] kN

Acoustic Reduction (EN 410-3): [39db – 46dB depending on glass specification, consult with IQ]

Light Transmission (EN 410): [85% - 65% depending on glass specification, consult with IQ]

Impact Resistance (EN 126000): [ 1(B)1 / 2(B)2 ]

Fixing: as per IQ Glass design drawings

Size: […mm wide x …mm high, … no. panes] All dimensions to be confirmed by CAD drawing.