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Kaba Sliding Door Manual

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the design manufacture and testing of controls and operating mechanisms for use with sliding watertight doors Sliding watertight door control systems shall be classified as manual and power Manual door control system requires the operator to apply a continuous cyclic force to the door controller to cause the operating mechanism to function This type of control system has two kinds mechanical system and hydraulic system The power door control system requires only that the operator exert a minimal physical force to cause the operating mechanism to function This type of control system has three kinds electric system hydraulic system and electrohydraulic system All sliding watertight doors shall be provided with a means of local and remote manual operation Door control systems both manual and power shall be designed to open and close doors against a 15 degree list In addition the operating mechanisms shall be designed to close the door against a static head equivalent to a certain water height at least above the sill on the centerline of the door

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