

SYSTEM CERTIFICATE

This is to certify that the

Cast-in Fyrebox

Has been tested/approved in accordance with
AS1530 Part 4 and AS4072 Part 1

FRL: Up to -/240/120

The Cast-in Fyrebox is designed for riser installations where multiple service types need to be installed with minimal clearance between services.

All combinations of the services listed below are tested and approved through a single Fyrebox.

Custom box depths are available to suit various slab thicknesses.



Penetration	Configuration	FRL		
		Floor slab thickness		
		120mm	150mm	170mm
Fyreclamp 350mmx125mm up to 1100mmx125mm	Blank [#]	-/90/90		
	Comms cables	-/120/60	-/180/60	-/240/60
	Power cables Appendix D [*]	-/120/30	-/180/30	-/240/60
	Insulated pipes 54mm OD	-/120/90		
	Un-insulated pipes 54mm OD	-/120/-		
	Conduit 25mm OD	-/120/60	-/180/60	-/240/60

[#] Foam is required to both sides of the intumescent

^{*} Appendix D – AS 1530.4-2005 Power cables



For full insulation on ductile services, Fyrewrap will be required. See FW-01

APPROVAL NO: FAR 4492

This System Certificate is not a substitute for a test certificate. For further technical or installation information please contact Trafalgar. This document is subject to change without notice. E&EO.