

Fire Door Inspection Complete Workflow Solution

Written by the fire safety commentator for **Daily Telegraph**



From Booking > Inspection > Report/Certificate > Tender Packs > Tender Analysis



Your complete workflow sorted

as seen in



Fire Door Inspections (FDI): System or Admin nightmare?

SiteRisks **Logistical Nightmare Solved Options** 103 It is not about inspecting thousands of doors Option 1: run by Ringley as part of AM / PM It is about what to do with hundreds of PDF reports Option 2: licenced to operator for self use (follow BLUE) How to convert that to tender packs 40 checks How to collect evidence of works done Upload names of owners or residents for Apartment door inspections **Resident Doors** (we set up your buildings for you, we import your tenants for you – this enables your buildings for FDI) Manage bookings you get access to the DIARY to create booking slots (PAGES URLs) Issue 'no show fines' you get EXCEL download (formatted for import into your invoicing system the level of NO SHOW fine can be varied each time bookings are set up) 58 checks Individual Reports per Apartment Grouped Reports per Block or Site Instant Bill of Quantities Instant Full Tender pack **Communal Doors** Transparent online tendering process - dashboard to see tenders submitted, chase etc... Bulk Procurement of Works - add your suppliers, 1 click to issue each tender pack [reword tender email] Portal for Owners to submit [upload] proof of remedial works done portal is extra Mechanism for Engineers to review works proof uploaded 47 checks Diary to schedule next regime of inspections 12. Ringley Law to serve Section 38 Repairs Notices to call for works not done or use your lawyers 13. 1 click to produce schedule of developer install faults (for claims under the Building Safety Act 2022) **Riser Cupboard Doors** 14. 1 click to produce schedule of developer to support NHBC and new build warranty claims

1.

1.

2.

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11.

Fire Door Inspections : Setup enabled for scale



communal single

block 2

12977 1st floor

1. Client setup, & booking enablement					provide:								
н	HOME ADMIN NEW SITE	CLIENTS - PLANTS	PPM PLANNER - SITE DOCS	FEE REVIEW	XCEL of building XCEL with reside	set up fields ents address ar	nd email						
1	Site 0000 0% /	ent 0% / % S48% 0% /	Units 0% / Blocks & Plant /	Site Docs 0% VVe S	et up your build	ings and reside	ents for you.	i nen yo	u can se	e them in t	ne App	and D	lary
	Assets imports / Site Setup												
	Import/Export Plant item or A	Asset list		Fire Doors (P34)			Example EXC	EL impor	t format	for tagged as	<u>sets</u>		
							block_id plant	unit_ref	qr_code	floor_levelocation	category	asset_typ	descriptio
	Import fields						572 P34	0000S/001	00039		apartment	single	
	unit id	location	catogony	accot tuno	description	ar codo	572 P34	0000S/002	00040		apartment	single	
	unit_iu	location	category	asset_type	description	qi_code	572 P34	0000S/003	00041		apartment	single	
	floor_level	entrance_id	manufacturer	model	serial_number	installation_date	572 P34	00005/004	00043		apartment	single	
	lifespan	Warranty	tagged_date	EXPORT			572 P34	00005/005	00044		apartment	single	
							572 P34	00005/007	00046		apartment	single	
	Observe File No. Ste above						572 P34	00005/008	00047		apartment	single	
	Choose File No file chose	UPLOAD CSV					573 P34	0000S/009	00048		apartment	single	
	Client coture							0S/010	00049		apartment	single	
	<u>Client Setup.</u>							0S/011	00050		apartment	single	
	1. Set up Clie	nt						0S/012	00051		apartment	single	
	2 Import							0S/013	00052		apartment	single	
		C A A A A						0S/014	00053		apartment	single	
	1. list c	of Apartment d	loors with resident	t contact detail	S			0S/015	00054		apartment	single	
	2. FXC	FL list of OR co	de tags for commi	unal doors				0S/016	00055		apartment	single	
								0S/017	00056		apartment	single	
	Note: co	mmunal doors	can be inspected	on the App on	the fly but for larg	e sites this is no	t recommended	05/018	00057		apartment	single	
	3. Open up b	ooking slots						05/019	00058		apartment	single	
								05/020	00059		apartment	single	
	4. Skin App to	or site, or send	out URL of web b	ooking service				05/021	00060		apartment	single	
							575 D24	00005/022	00061		apartment	single	
							575 P34	000057023	00062		mmunal	single	block 1
			to report it Managed by	You buy QR c	odes from: htt	ps://www.patl	abelsonline.c	o.uk/			mmunal	single	block 1
		05032	Ringley 05035	Vou fiv OD co	dos to commun	al doors (1 nor	door loof ()		or folds	into frama)	mmunal	single	block 1
	DINIC	TEV DE	Use QR Code	TOU TIX QK CO	des lo commun	al doors (1 per	uoor ieai (Wi	iere doc	niolas	into name)	mmunal	single	block 1
		JLCI 📲	to report it Managed by Binglou	We import vo	our list of doors	and OR codes					mmunal	single	block 1
	GRO	05033	05036 Bingley	the import ye							mmunal	single	block 1

573 P34

Fire Door Inspections: Managing Bookings



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Fire Door Inspections: Managing Bookings

GROUP -

Booking into insp	ector's diary	4. Inspector download and start inspection by using the App
Show Booked Meeting Rooms - Show	Booked Car Ben Hedge	
Day Week Month	Diary view – for	· 20: ← To-Dos MANUAL IMPORT ← Areas
Mon, April 17 02:00	each inspector	Estate: 0521S Kentish Town Rd Start 127 Start 127 Start 127 Start 127
03:00		#125212 •••••••••••••••••••••••••••••••••
D4:00		Inspection type: FDI FDI 09019 > 09020 >
5:00		Block: Castle Street 09021 > 1422 # 0 - 4122
6:00		Booked by: EAS 09023 > TODO COMPLETE
7:00		Date: Thursday, 13 Apr 2023
8:00		09026 Select Block* 09027 River heights
9:00		Select Fire Door Category *
09:40 - 17:35 Id_125214 Client Name: FDI Details: 10 Diary Id: 125214		Choose Doors Choose Doors Choose Doors
Attende Attende 1:00 Attende Client Name: FDI Dotalic: 1007c Ebt	to 17:35	Or
2:00 Person: BHE Booked By: LCH		CREATE DOOR
3:00 Site: Abbey Court, Address: Abbey Co	cambre Example: User DRAGS a	and DROPS time in diary to book TIME TICKETS
4:00 Cambridge, CB25 9	Each TIME TIC	CKET can contain up to 30 inspection slots
	Recommendation: Fac	ch hour should not be booked for > 7 inspection door inspections
	Eac	ch day should not be booked for > 56 door inspections per person
KINGLEY -		

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Fire Door Inspection Tracker: to monitor progress across the block

5. Result sync back to FDI tracker

FDI Tracker Select Estate* 1000S - Woodside Court, * Select Year Select Door Type* Select Door Type* Select Door Minute All * Search										
No. of Doors	= 20 Export Excel	Third Party Certified	Download Pdf BoQ	Result Collection Page						
Block Name	No of Fire Doors	Inspected	To Do	No Show	Download Pdf	Action Summary	Export Action Summary			
Woodside Court block 4	5	4	1	1	🔁 Download Pdf	Action Summary	Export Excel			
Woodside Court block 3	4	3	1	1	🔁 Download Pdf	Action Summary	Export Excel			
Woodside Court block 2	4	4	0	0	🔁 Download Pdf	Action Summary	Export Excel			
Woodside Court block 1	7	6	1	1	🔁 Download Pdf	Action Summary	Export Excel			

A Woodside Court block 4

Property Ref	Fire Door Name	Inspected	To Do	No Show
	18	17/01/2023 📆		
	19	17/01/2023 📩		
	20	17/01/2023 📩		
	21	17/01/2023 🔁		
	22		Please Book	17/01/2023 📩





Fire Door Inspection Report

17/01/23

Ref, Address	Estate Image
Woodside Court, Guillemont Fields , Farnborough, GU14 9UW	

Inspection Details

Report Ref	
121306	
Client	
Inspected on:	
17.01.23	
Site Inspector	Jon Curtis
Estate Manager	Jon Curtis
Please Note*:	·

Due to ever-changing legislation and the degree of potential risk involved, we are actively checking all fire-safety related things on each and every site visit. Consequently, you will see duplicate action points, particularly with respect to Fire Safety Signage, and the zero tolerance Keep Clear' policy being implemented through the communal hallways/stairs and cupboards.

Completion status:	Completed
Door Location	Woodside Court block 4 - 18
Inspection booked on	18/01/2023
Overall condition	Fail - Replace Door

Fire Door Maintenance Checklist

Site Ref:	
1000S - Woodside Court - (Block - Woodside Court block 4) Woodside Court, Guillemont Fields , Farnborough, GU14 9UW	
Estate Manager:	
Jon Curtis	
Generated On:	
2023-04-17	
Generated By:	

6. Report for each single door and summary result for the whole building

	Total pass	0			
	Total fail and remedial works required	0			
	Total fail and need to replace	4			
Total fail and need to replace the door sets		0			
	Report by:	Libby Chen ISFM			
	Signature:				
	Approved by:	Jon Curtis MRICS			
	Signature:				



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Fire Door Inspection Certificates

7. Certificates Issued

To support Asset Sales or pre-sales packs for leaseholders we issue PDF PASS/FAIL Certificates

We incorporate your logo on all certificates





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Fire Door Inspections : Robotic & Tendering





Item	Door Repairs	Fault	Details (Door number - floor level & location)	Price per fault	Total Price	Vat @ 20%	Total
1.1	"Fire Door Keep Shut" signs missing 3	0					
1.3	Smoke Seals/Intumescent Strips in poor condition ()	10	10 - & flat 10 , 12 - & flat 12 14 - & flat 14 , 16 - & flat 16 3 - & flat 3 , 5 - & flat 5 6 - & flat 6 , 7 - & flat 7 8 - & flat 8 , 9 - & flat 9	£			
1.4	Door leaf doesn't have 3 or more hinges ()	0					
1.5	Loosing screws to the hinges ()	1	13 - & flat 13	£]			
1.6	hinges not free of metal fragments, oil leakage, wear 1	0					
1.7	Tighten loose screws to ironmongery 1	0					
1.8	Change ironmongery that is not CE BSEN	9	10 - & flat 10 11 - & flat 11	t			

8. Bill of Quantities

Automatic touch of a button generation of the Bill of Quantities and full tender PDF pack which comprises:

- Bill of Quantities (2 pages: Residents and Communal)
- Developer's responsibilities 2)

9. Digital Tendering

The User can enter the prices (text book prices) which triggers instant calculation of price variance for analysis

You share the BIG DATA system benchmarking of average prices per door repair/replacement component which gives instant reality checks against prices submitted.



Fire Door Inspections : Developer faults



10. Developer and NHBC warranty claims

One click creates a SUB REPORT which shows all the 'install faults' to assist with collateral warranty, NHBC/Build Guarantee and Building Safety Act 30 year claims.

We incorporate your logo on

- Bill of Quantities of faults for NHBC claims
- Bill of Quantities of Developer/install faults

			13 of 35 faults	are considered '	,			
⁻ DI Fracker	Select Estate	0547S - 204 units @	Str • Select Year	r ×2023 Select	Door Type*	Select Door Mi	iute All 🗸	
No. of Doors	S = 202 Export Exce	H Third Party Certified	d 📸 Download Pdf	BoQ Result Colle	ection Page			
Block Name	No of Fire Doors	Inspected	To Do	User FDI BoQ Whole FDI BoQ	Download Pdf	Action Summary	Export Action Summary	
HA block	42	29	13	Developer FDI BoQ	🔁 Download Pdf	Action Summary	Export Excel	
River heights	160	107	53	11	🔁 Download Pdf	Action Summary	Export Excel	



Fire Door Inspection: Tender Process



11. Tender invitations

10 v entries

London Fire S Tender

Door Type Apartment Apartment Communa

Easy to add details of contractors to tender to Or pick from the database which contains approved fire door installers nationwide

certificationhttps://bafesearch.secure.force.com/wb/wbCompanyListing

https://www.bwf.org.uk/find-a-supplier/

Company Name Company Email Company Address Invitation							Schedu	le 2 - Communal Fire Doors	libby test - christ	libby test - christianoamatruda4@gmail.com Accept		
Sachin Ranjan sachin.ranjan@unthinkable.co					Send Invite Email	Send Invite Email Item Door Repairs		Fault Count	Fault Count Price per fault		Ringley rate	
Driver Desir						1.1	"Fire Door Keep Shut" sign	s missing	2	32.0	76.8	£5.99
Prince Breja		prince.breja@unthinkable.co			Send Invite Email	1.3	Smoke Seals/Intumescent	Strips in poor condition				£21.49
ADCAS		enquiries@adcas1997.co.uk	Park View Road West Park	View West	Send Invite Email	1.4	Door leaf doesn't have 3 or	more hinges				£14.36
			Industrial Estate Hartlepool TS25 1PG				5 Loosing screws to the hinges		1	7.0	8.4	£14.36
Libby		fm.helpdesk@ringley.co.uk			2023-05-11	1.6	1.6 hinges not free of metal fragments, oil leakage, wear		6	22.0	158.4	£25.32
London Fire Solutions L	imited iir	nhannon@londonfiresolutions.co.uk	Pentlands House Sarace	n Close	Send Invite Email	1.7	Tighten loose screws to iron	nmongery	1	8.9	10.68	£5.0
Tender invit	tation hi	istory and answ	ver received d	ate		1.8	Change ironmongery that is	s not CE BSEN 1935 grade 13 marked (lock)	1	0.99	1.19	
oor Type	Name	Email	Invitation Sent	Form Fil	lled	2	Top: Gaps non-compliant		56	53.0	3561.6	£15.0
Apartment	Sachin Ranjan	sachin.ranjan@unthinkable.cc	2023-03-20			orat	te your		65	334.0	26052.0	£15.0
Apartment	Prince Breia	prince.breia@unthinkable.co	2023-05-10		we incorpo	orat			34	12.0	489.6	£15.0
Communal	Libby	fm beindesk@ringlev.co.uk	2023-05-11		logo on				27	58.0	1879.2	£15.0
oominana	LIDBY	ini.iopdox@ingloy.co.ak			- all Tender	der Packs		5	91.87	551.22	£25.32	
Cuitable Teede		d ha addad fuana ann	neved installant ov	ah aa +haaa		2.0	Replace glazing parter man	Jafety glass?				
	erers should	a be added from app	roved installers su	ch as these		2.6.1	200*750		1	4.97	5.96	£50.35
L Click Quick Link to each of these websites on screen					2.6.2	200*1450		1	52.0	62.4	£100.7	
https://www.b	omtrada ca	m/cortified company	ios			2.6.3	200*488		1	10.98	13.18	£35.8
https://www.D		the induced the sector of the induced the sector of the se	<u>IES</u>			2.6.4	200*688		1	98.0	117.6	£45.0
nttps://www.a	isuma.com	/third-party-										

12. Automated Tender Analysis

There is also a touch of a button Tender Analysis Report to the Alterative 1 of the

Code of Procedure for single stage Selective Tendering, published by the National

Joint Consultative Committee of Architects, Quantity Surveyors and Builders

You share the BIG DATA system benchmarking of average prices per door repair/replacement component which gives instant reality checks against prices submitted.

Fire Door Inspection: Initial Setup

13. Ringley OAUTH Login

Login to Ringley OAUTH can provide you access to all FDI relevant web page



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You provide us with

- 1. a list of your HQ Staff Users who will run the Bill of Quantities etc... And,
- 2. a list of your Fire Door Inspectors

We give them access to the system with a temporary password via OAUTH. They are required to CHANGE their password to a secure password on 1st login.

After initial set up - you can maintain your authorised user list. The initial setup is just for speed as we can import an EXCEL of your desired user list.



