

# FIRE DOOR INSPECTION REPORT

Marisco South Limited  
 Unit J5, 6 Vantage Way  
 Poole, BH12 4NU  
 Tel: 01202 474001

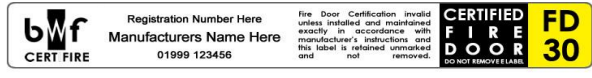
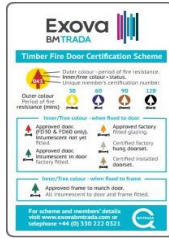
Property Address:

Postcode:

Fire Door location within building

---

Client's Fire Door Ref (if present):



Fire Resistant Ratings	Intumescent Necessary	Untumescent Not Necessary Green Core
30/20 (White background)		
30/30 (Yellow background)		
60/60 (Blue background)		

Does the existing door have a BWF Certfire Label?	
Certfire Certificate No:	
Manufacturer:	
Tel No:	
Certfire Certificate No:	

### Fire Door Ratings

Is the fire door part of a fire escape route?

30-minute fire door rating

60-minute fire door rating

Cold smoke rating (smoke seals required)

Does the existing door have a fire rating plug?

Is a fire door closer required?

FD.1	FIRE DOOR WITH RECORDS AVAILABLE	n/a	Yes	No	Comment
A	Is this a new fire door with accredited installation records and a primary certificate?				
B	Has the client supplied a history of the fire door repair and maintenance programme?				
C	Does a visual inspection indicate the specifications have not been complied with?				

FD.1	ABSENCE OF IDENTIFYING LABEL OR PLUG	n/a	Yes	No	Comment
A	Confirm the fire door has no label or fire rating plug visible on the door leaf				
B	Has the client supplied details of the installation and maintenance history?				

FD.2	DOOR LEAF	n/a	Yes	No	Comment
A	Does the door leaf sit against the door stop and is it free from distortion?				
B	If the door is veneered or lipped, is the glue still holding these products firmly in place?				
C	Is the door free from damage including dents, and holes?				

FD.3	DOOR FRAME	n/a	Yes	No	Comment
A	Is the door frame firmly attached to the wall?				
B	If a planted door stop is present, is it firmly attached?				
C	Is the frame to door leaf gap consistently between 2 - 4 mm?				
D	Is the joint between the door frame and wall correctly sealed with intumescent mastic?				

FD.4	INTUMESCENT SEALS	n/a	Yes	No	Comment
A	Are single-length intumescent seal strips in place on sides and top of door?				
B	Are the seals firmly attached inside the recesses of the frame or door set?				
C	Are the seals free from damage and paint?				

FD.5	SMOKE SEALS	n/a	Yes	No	Comment
A	Are single length seals in place on sides and top of door?				
B	Does the brush or fin make contact with the frame all the way around the door?				
C	Is the brush or fin compromised by paint or showing signs of damage?				

FD.6	HINGES	n/a	Yes	No	Comment
A	Are there three or more hinges fitted, with correctly sized screws in place?				
B	Are the hinges rated to BS 1935 and graded 11 or above?				
C	Are the hinges free from damage, metal fragments and oil leakage?				
D	Are the hinges fitted with intumescent pads?				

FD.7	DOOR CLOSING DEVICE	n/a	Yes	No	Comment
A	Is the door closer rated to BS1154 Power level 3?				
B	Does the door self-close and engage with the latch from a 90° open-close test				
B	Does the door self-close and engage with the latch from a 5° open-close test				
C	Is the closer securely attached to the door and frame?				
D	Is the closer free from damage and not leaking?				
E	If hung in pairs, do the doors close in line if both opened and released together?				
F	If unlatched, does the closer hold the door in line with the frame and intumescent seals?				
G	Is the closer prevented from working due to wedges or obstructions?				

FD.8	HOLD-OPEN DEVICES	n/a	Yes	No	Comment
A	Does the hold-open device release when required?				
B	Is the hold-open device securely attached and free from damage?				

FD.9	PANIC BARS / PUSH PADS	n/a	Yes	No	Comment
A	Do the panic bars conform to current standards?				
B	Does the device hold the door firmly in place without rattling?				
C	Does the door open and close easily and securely?				
D	Is the egress device in good condition and securely affixed?				
E	Does the door have any other locking devices fitted?				

FD.10	LOCKS & LATCHES	n/a	Yes	No	Comment
A	Does the latch hold door firmly in place without rattling?				
B	If on an escape route can the door be opened without the use of a key, code or				
C	Is the lock CE marked or rated to BS12209?				
D	Is the lock well fitted and free from excessive gaps surrounding the installations?				
E	Is the lock fitted with intumescent seals or fillers?				

FD.11	GLAZING & GLASS	n/a	Yes	No	Comment
A	Is the intumescent seal continuous and attached to the glass and bead?				
B	Are the glazing beads well attached to the frame and free from damage?				
C	Is the glass free from damage and cracking?				
D	If required, is the vision panel free from obstruction?				
E	Is the glass fire-rated glass?				
F	If the glazing panels are below 1500mm is the glazing fire glass?				

FD.12	THRESHOLD GAP	n/a	Yes	No	Comment
A	Is there a gap that allows the fire door to swing without touching the floor?				
B	Is the gap consistently less than 10mm, or less when the door is closed?				
C	If fitted, does the threshold seal make contact with the floor when closed?				

FD.13	DOOR FURNITURE	n/a	Yes	No	Comment
A	Are the handles rated to BS1906?				
B	Are the handles and roses well-fitting and in good condition?				
C	If fitted, is the letter box fire rated and in good condition?				
D	If fitted, is the viewing device fire rated?				
E	Does the door display the mandatory signage and remain in good condition?				

#### REPORT CONCLUSION

Is the fire door assessed as being fully compliant with Fire-Safety Regulations?	Yes	No	Comment

If the answer to the previous question was "NO", Please make recommended remedial actions the client needs to take:

--

REPORT PREPARED BY RALPH ELLIOTT-KING	
INSPECTOR'S CREDENTIALS	Current member of the FPA and Tech Member of IOSH FPA Applied Fire Risk Assessment Certified
DATE REPORT PREPARED	Nebosh National Certificate in Fire Safety and Risk Management Nebosh National Certificate in Construction Health and safety

**PRODUCTS USED AND ITEMS FITTED TO FIRE DOOR DURING THIS ASSIGNMENT**

1	<b>ITEM DESCRIPTION</b>	<p>Manufacturer &amp; product ID:</p> <hr/> <p>Purchased from:</p> <hr/> <p>Compliance Info:</p> <hr/>
2	<b>ITEM DESCRIPTION</b>	<p>Manufacturer &amp; product ID:</p> <hr/> <p>Purchased from:</p> <hr/> <p>Compliance Info:</p> <hr/>
3	<b>ITEM DESCRIPTION</b>	<p>Manufacturer &amp; product ID:</p> <hr/> <p>Purchased from:</p> <hr/> <p>Compliance Info:</p> <hr/>
4	<b>ITEM DESCRIPTION</b>	<p>Manufacturer &amp; product ID:</p> <hr/> <p>Purchased from:</p> <hr/> <p>Compliance Info:</p> <hr/>
5	<b>ITEM DESCRIPTION</b>	<p>Manufacturer &amp; product ID:</p> <hr/> <p>Purchased from:</p> <hr/> <p>Compliance Info:</p> <hr/>
6	<b>ITEM DESCRIPTION</b>	<p>Manufacturer &amp; product ID:</p> <hr/> <p>Purchased from:</p> <hr/> <p>Compliance Info:</p> <hr/>