

UAE Fire & Life Safety Code of Practice - 2018

According to the UAE Fire and Life Safety (FLS) Code, fire door sets and assemblies must undergo testing & certification according to specific standards

These standards are identified in:

Chapter 1 – Section 7
Clause 7.1.30- Doors assembly

Chapter 3 – Section 7
Clause 7.1.3 – Fire resistance rated Door Assemblies

New Regulation Outline

All fire doors assemblies intended to be sold in the Emirate of Dubai must be tested at ESL and can be certified by ESL or other Approved Certifying Bodies

Evaluation Criteria:

- Lab and CB are approved and listed by UAE GHQ CD
- Meeting the requirements of UAE FLS code - 2018



Required Documents

Historically Tested & Certified:

- Door specifications
- Technical datasheets for all components
- Drawings
- Sampling evidence
- Test reports
- Product certificate
- Previous COC
- Any assessment reports

Approval For New Door:

- Door specifications
- Technical datasheets for all components
- Drawings



FIRE-RATED DOOR ASSEMBLIES

Information Pack - DXB New Regulation

Commencement: Jan 2024

Testing
DXB-Specific
COC

Steps To Be Followed:

- Client will apply for DXB-specific COC for fire door assembly
- ESL will review the submitted application along with supporting required documents—either having historical testing & certification evidence or requiring new approval
- ESL will evaluate and verify the submitted documents



Scenario 1

Tested & Certified Doors – Meeting The Evaluation Criteria

- ESL will submit quotation
- Client will confirm order & make payment
- ESL will prepare DXB-specific COC & submit to client
- Client will submit for product registration with DCD

Scenario 2

Tested & Certified Doors – Not Meeting The Evaluation Criteria

- ESL will submit quotation
- Client will confirm order & make payment
- Sampling by ESL or any other listed CB
- Testing at ESL lab
- Certifying by ESL or any other listed CB
- ESL will prepare DXB-specific COC & submit to client
- Client will submit for product registration with DCD

Scenario 3

Approval For New Door

- ESL will submit quotation
- Client will confirm order & make payment
- Sampling by ESL or any other listed CB
- Testing at ESL lab
- Certifying by ESL or any other listed CB
- ESL will prepare DXB-specific COC & submit to client
- Client will submit for product registration with DCD