Date – June 18, 2025

CERTIFICATE OF COMPLIANCE – WHI24-39132913-UAE

This certificate of compliance validates the following			
TEST REPORT NUMBER 'Assessment Reports' are not acceptable	0428-24-TR-01A_D1	**CERTIFICATE NUMBER**	WHI24-39132913
DATE OF ISSUE	August 16, 2024	**DATE OF ISSUE**	September 18, 2024
DATE OF EXPIRY	Not applicable	**DATE OF EXPIRY**	December 31, 2025
Manufacturer details			
NAME OF FACTORY/ MANUFACTURER	Al Talah Board Manufacturing Company Ltd	**NAME OF THE BRAND**	Al Talah Board Manufacturing Company Ltd
FACTORY ADDRESS / REGION (STREET / TOWN / CITY / COUNTRY)	P.O. Box 41543, Plot No. KHIA4-05, Abu Dhabi Free Zone (KIZAD)	**MODEL / NO**	Al Talah – 44mm thick Palm Strand Board Fire Door Core - 30-Minute – UL 10C/UL 10B/ NFPA 252
WEBSITE	desertboard.ae	**LOGO ON THE PRODUCT**	N/A
TEL	+971 2 2467042	**EMAIL**	Mariappan Subramanian mariappan.subramanian@desertboard.ae

Product Details From Test Report		Reference Test Report page NO
DESCRIPTION OF THE PRODUCT (TECHNICAL DETAILS FROM TEST REPORT, SUCH AS ACTUAL FIRE RATINGS/DIMENSIONS/THICKNESS/ SENSITIVITY ETC)	**Product Covered** Al Talah – 44mm thick Palm Strand Board Fire Door Core - 30-Minute – UL 10C/UL 10B/ NFPA 252 **Product Description** Door leaf core is constructed using either a single 44mm thick Palm Strand Board core (density - 650 kg/m^3) or two 21.8mm thick Palm Strand Board core (density – 880 kg/m3) bonded together; Overall leaf thickness: 44mm Tested Door Size: 1000 x 2442 x 44mm (w x h x thickness) **Full details are available in the test report 0428-24-TR-01A_D1 and Intertek Spec ID: 79925.**	Page 2, 3, 4
TEST STANDARD (SUCH AS ASTM/BS EN/ DN ETC)	UL 10C: Edition 3 June 9, 2016; Positive Pressure Fire Tests of Door Assemblies	Page 2
TEST DESCRIPTION	**Test Report 0428-24-TR-01A_D1:** **Installation:** The door frame was fixed to a rigid supporting construction using 10 nos. of ø8x100mm ABC screws and plastic wall plug (5 nos. on each jamb, positioned 150mm from the top and bottom of the door frame, spaced at 537mm center to center. The 10mm gap on the perimeter of the door frame was filled with 813+ fire retardant foam from Boss products. The architrave was fixed onto the frame on both sides, using adhesive (Ritver PW1612) produced by RAR Paints and nails of ø1.5x34mm on each jamb, spaced 390 mm on vertical edges and 400 mm on the top edge. The doorset was flushed to the exposed side of the test construction, and the door leaf was opening into the furnace. A lining of concrete blocks of 150mm thick constituted a floor simulation projected 150mm from the door leaf on the exposed side. **Supporting Construction:** The specimen was installed within a high-density rigid supporting construction made of 150mm thick solid concrete masonry blocks and two structural openings of size 1084x2487mm (w x h). The supporting construction filled the test frame of dimensions 4240x4240mm, made of a steel H-profile. **Conditioning:** The manufacturer installed the door set on the 24th-25th of June, 2024 in the previously mentioned conditioned supporting construction. The test specimen was conditioned for 1 days afterward under the following conditions: – Average humidity: min RH (%): 45.8	Page 7-11