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Your notice of

Your reference

Date

07-03-2013

BE15/4500128974

22-03-2013

# Analysis Report 13.01150.05

#### Required tests:

IMO - 2010 FTP Code Annex 1 - Fire

test procedures - Part 8

IMO - 2010 FTP Code Annex 1 - Fire

test procedures - Part 8

Fire tests - Test for upholstered furniture - smouldering

cigarette test

Fire tests - Test for upholstered furniture - Match flame

equivalent

Identification number	Information given by the client	Date of receipt	
T1303682	PUxx Nr. 1	07-03-2013	

Pros Van Hoeyland

#### Order responsible

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The results of the analysis cover the received samples. Centexbel is not responsible for the representativeness of the samples. In assessing compliance with the specifications, we did not take into account the uncertainty on the test results.

VAT BE 0459.218.289

Fin. Acc. 210-0472965-45

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Date 22-03-2013

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Reference:

T1303682 - PUxx Nr. 1

## Fire tests - Test for upholstered furniture - smouldering cigarette test

Date of ending the test

20-03-2013

Standard used

IMO - 2010 FTP Code Annex 1 - Fire test procedures -

Part 8

Deviation from the standard

-

Conditioning

23°C, relative humidity 50%

The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test: they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.

Water soaking of the cover

No

Filling

F 35140 (Recticel) - fire retardant foam -  $\pm$  35 kg/m<sup>3</sup>

	1	2
Smouldering criteria		
Unsafe escalating combustion	no	no
Test assembly consumed	no	no
Smoulders to extremities	no	no
Smoulders through thickness	no	no
Smoulders more than 1 hour	no	no
Final examination / active smouldering	no	no
Flaming criteria		
Occurence of flames	no	no
	non-ignition	non-ignition

**Conclusion** Pass



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Date 22-03-2013 Page 3/3

T1303682 - PUxx Nr. 1 Reference:

### Fire tests - Test for upholstered furniture - Match flame equivalent

Date of ending the test 20-03-2013

Standard used IMO - 2010 FTP Code Annex 1 - Fire test procedures -

Part 8

Deviation from the standard

23°C, relative humidity 50% Conditioning

The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test: they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.

Water soaking of the cover No

F 35140 (Recticel) - fire retardant foam -  $\pm$  35 kg/m<sup>3</sup> Filling

Flame application time (s) 20

	1	2
Smouldering criteria		
Unsafe escalating combustion	no	no
Test assembly consumed	no	no
Smoke/heat/glowing more than 120 s	no	no
Final examination / active smouldering	no	no
Flaming criteria		
Unsafe escalating combustion	no	no
Test assembly consumed	no	no
Flaming > 120 s	no	no
Afterflame time (s)	0	0
	non-ignition	non-ignition

Conclusion Pass

Performed under accreditation in the fire lab under the responsibility of Pros Van Hoeyland