

Inspection certificate number:

PG_1381.2018

Windtech Rubi2-42

Sustained loading test results ⁽³⁾

Result :

POSITIVE

Calculated max load value with 3 sec or five peaks [kg] :

226.05

Required sustained loading test results ⁽⁴⁾

Required load value for 3s at 8g [N] :

17658.00

Required load value for 5 peaks at 10g [N] :

22072.50

Required load value for 3s at 8g includes uncertainty [N] :

17739.59

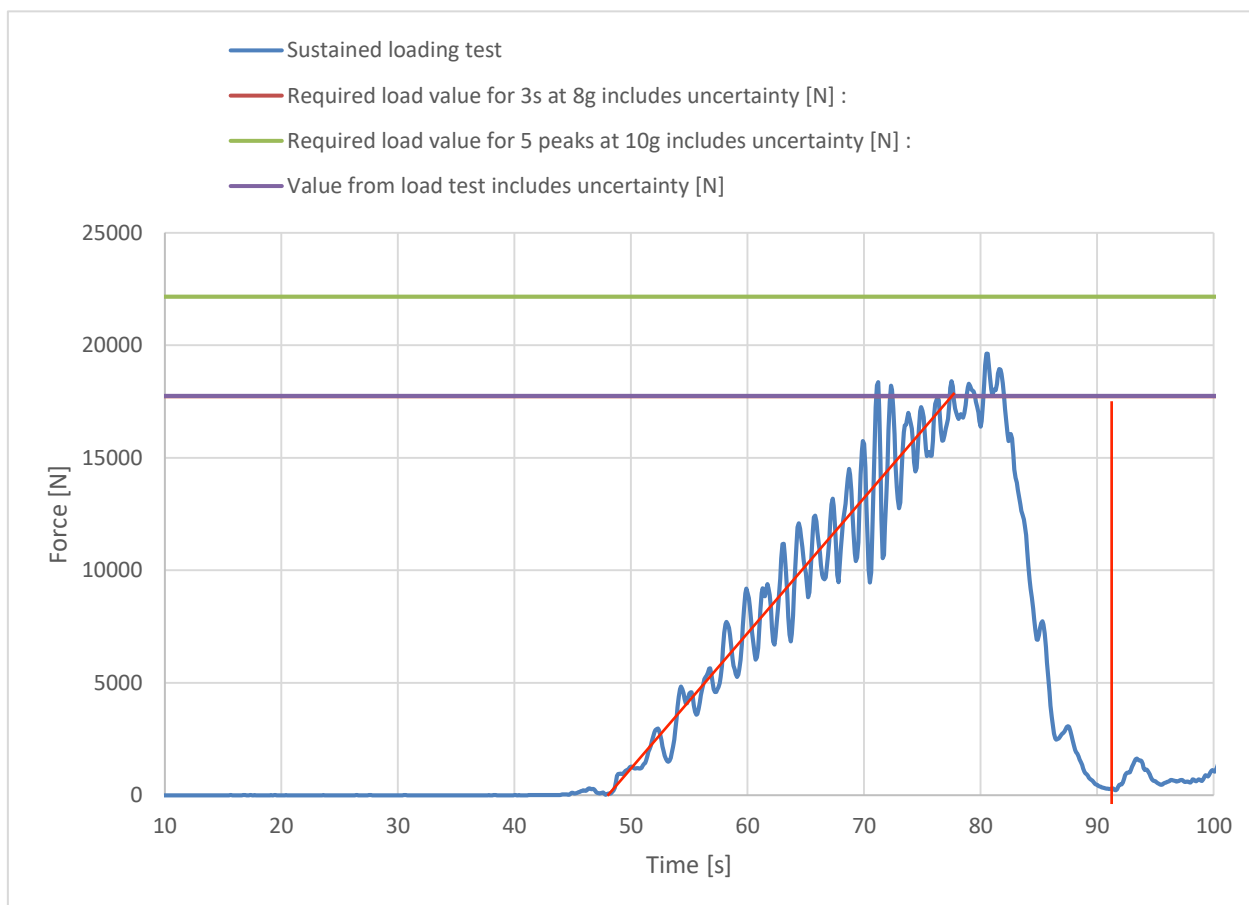
Required load value for 5 peaks at 10g includes uncertainty [N] :

22154.09

Uncertainty K=2 [%] :

0.416

Graphic sustained loading diagram



Inspection certificate number:

PG_1429.2018

Sora2-42

Sustained loading test results ⁽³⁾

Result :

POSITIVE

Calculated max load value with 3 sec or five peaks [kg] :

228.01

Required sustained loading test results ⁽⁴⁾

Required load value for 3s at 8g [N] :

17265.60

Required load value for 5 peaks at 10g [N] :

21582.00

Required load value for 3s at 8g includes uncertainty [N] :

17360.56

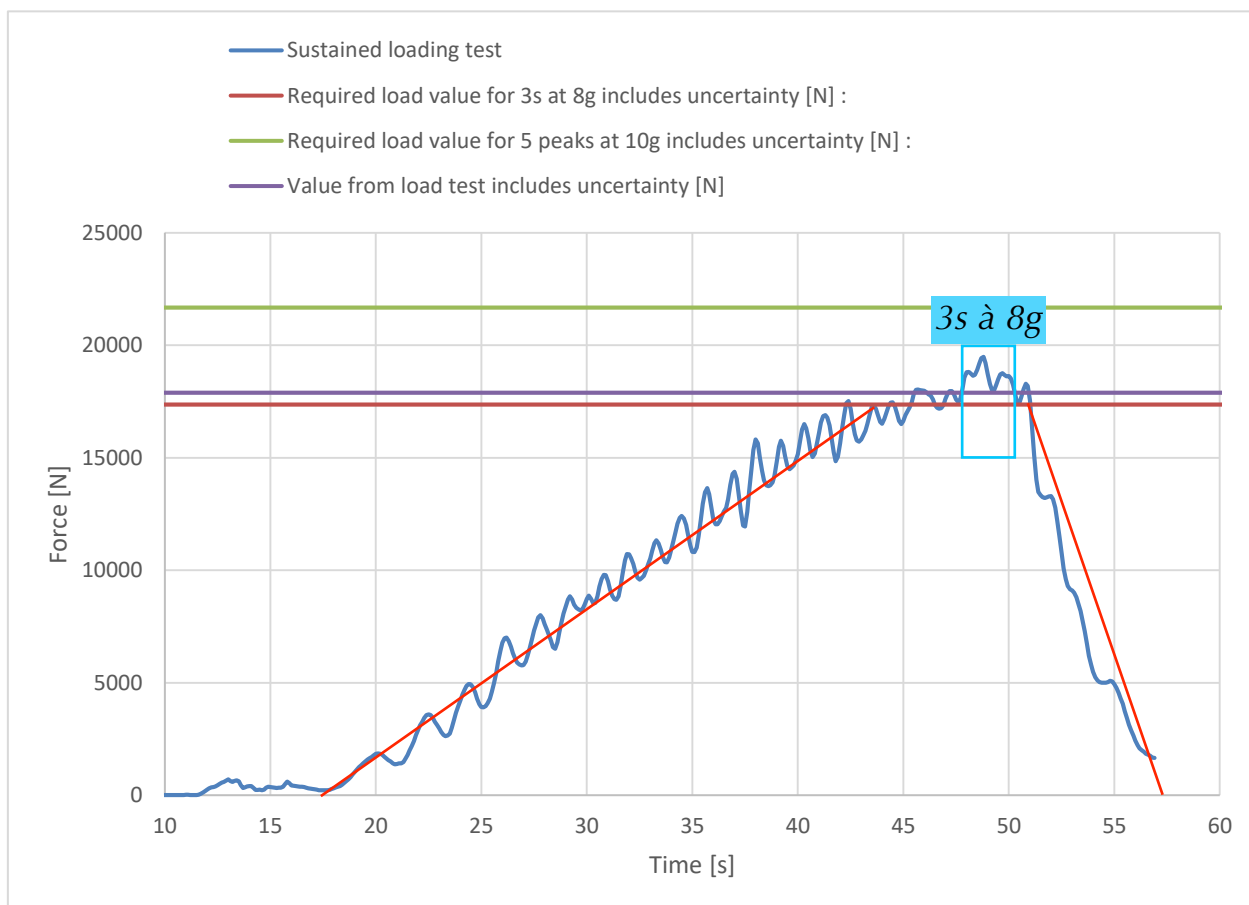
Required load value for 5 peaks at 10g includes uncertainty [N] :

21676.96

Uncertainty K=2 [%] :

0.487

Graphic sustained loading diagram



Inspection certificate number:

PG_1500.2019

Gradient BiGolden 42

Sustained loading test results ⁽³⁾

Result :

POSITIVE

Calculated max load value with 3 sec or five peaks [kg] :

213.03

Required sustained loading test results ⁽⁴⁾

Required load value for 3s at 8g [N] :

16716.24

Required load value for 5 peaks at 10g [N] :

20895.30

Required load value for 3s at 8g includes uncertainty [N] :

16797.33

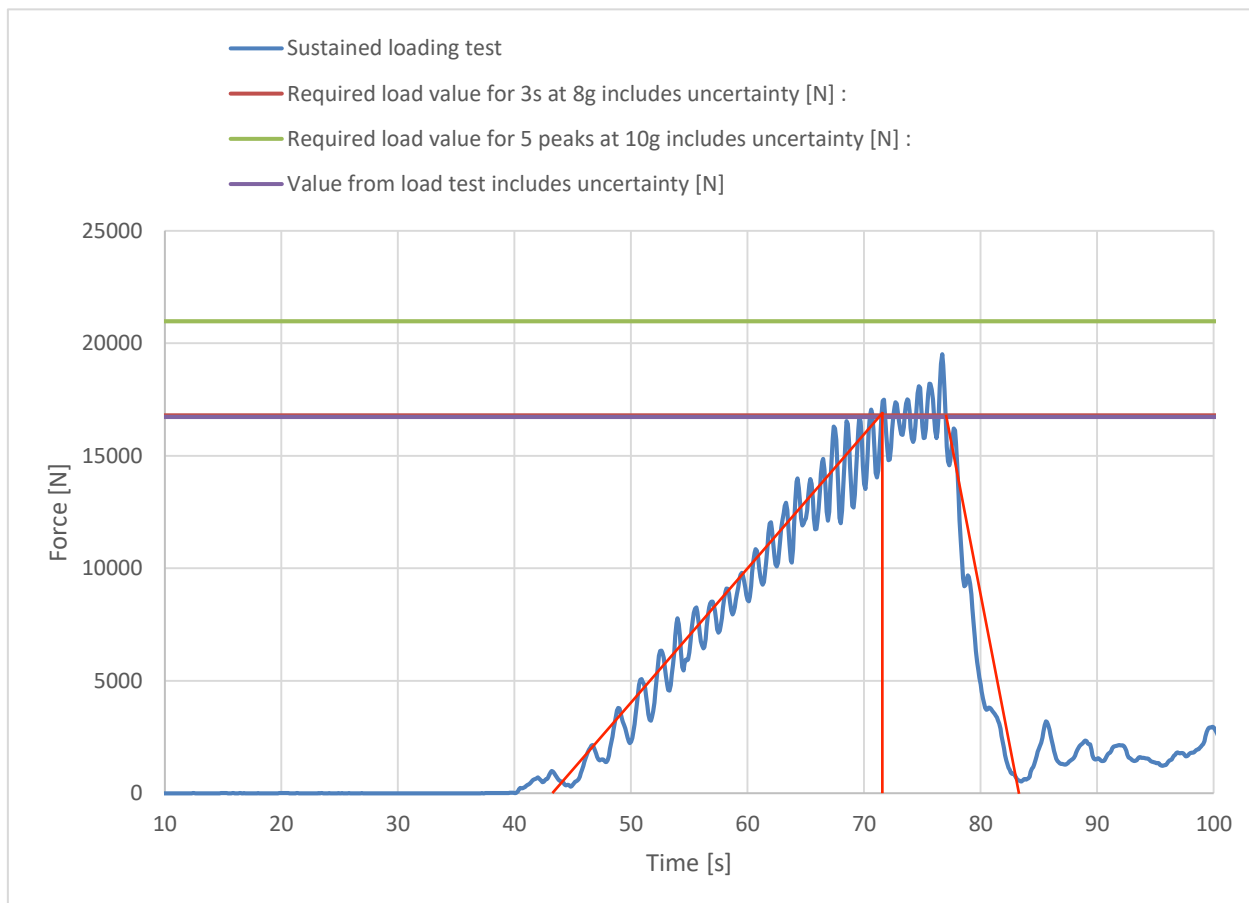
Required load value for 5 peaks at 10g includes uncertainty [N] :

20976.39

Uncertainty K=2 [%] :

0.416

Graphic sustained loading diagram



Inspection certificate number:

PG_1558.2019

Ozone Geo 6 L

Sustained loading test results ⁽³⁾

Result :

POSITIVE

Calculated max load value with 3 sec or five peaks [kg] :

135.30

Required sustained loading test results ⁽⁴⁾

Required load value for 3s at 8g [N] :

7455.60

Required load value for 5 peaks at 10g [N] :

9319.50

Required load value for 3s at 8g includes uncertainty [N] :

7508.68

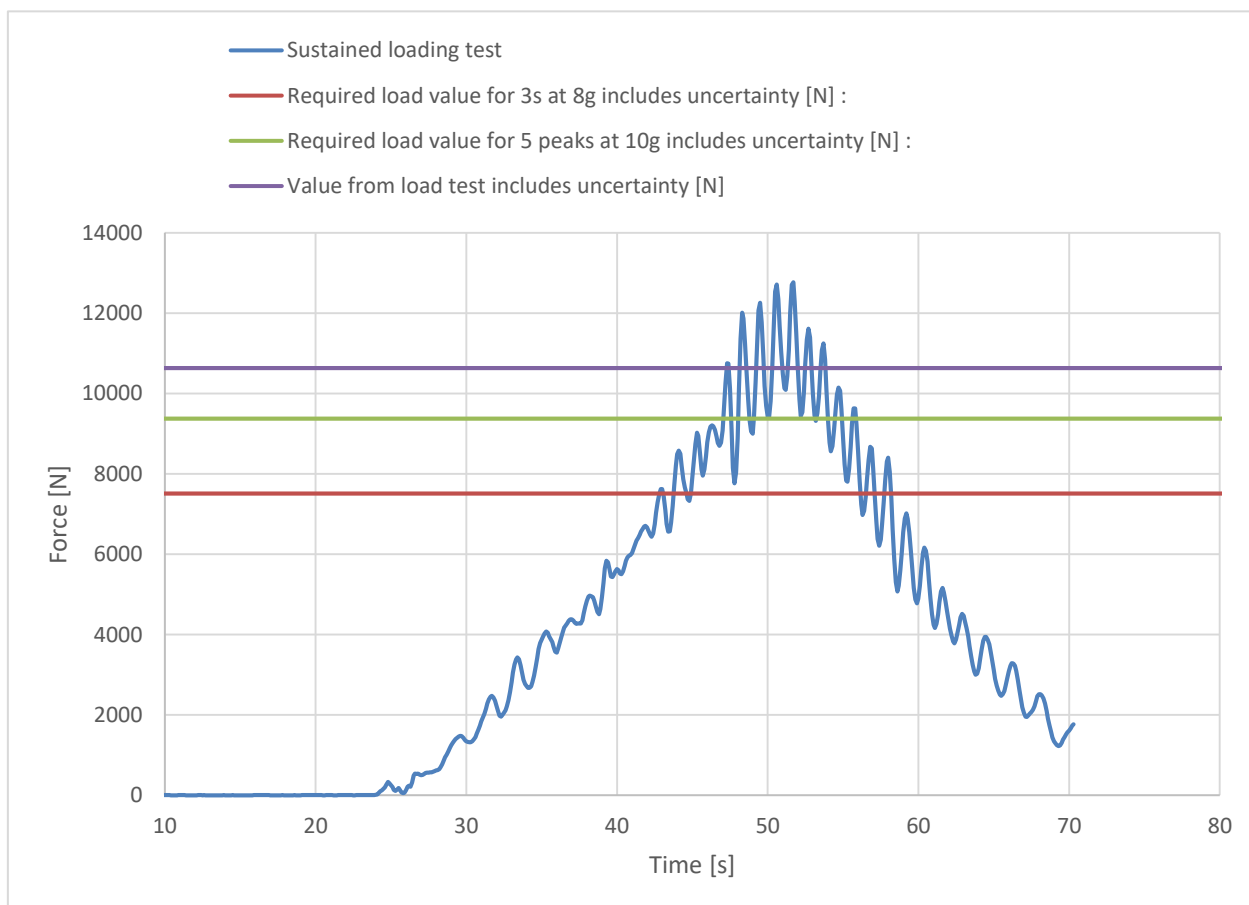
Required load value for 5 peaks at 10g includes uncertainty [N] :

9372.58

Uncertainty K=2 [%] :

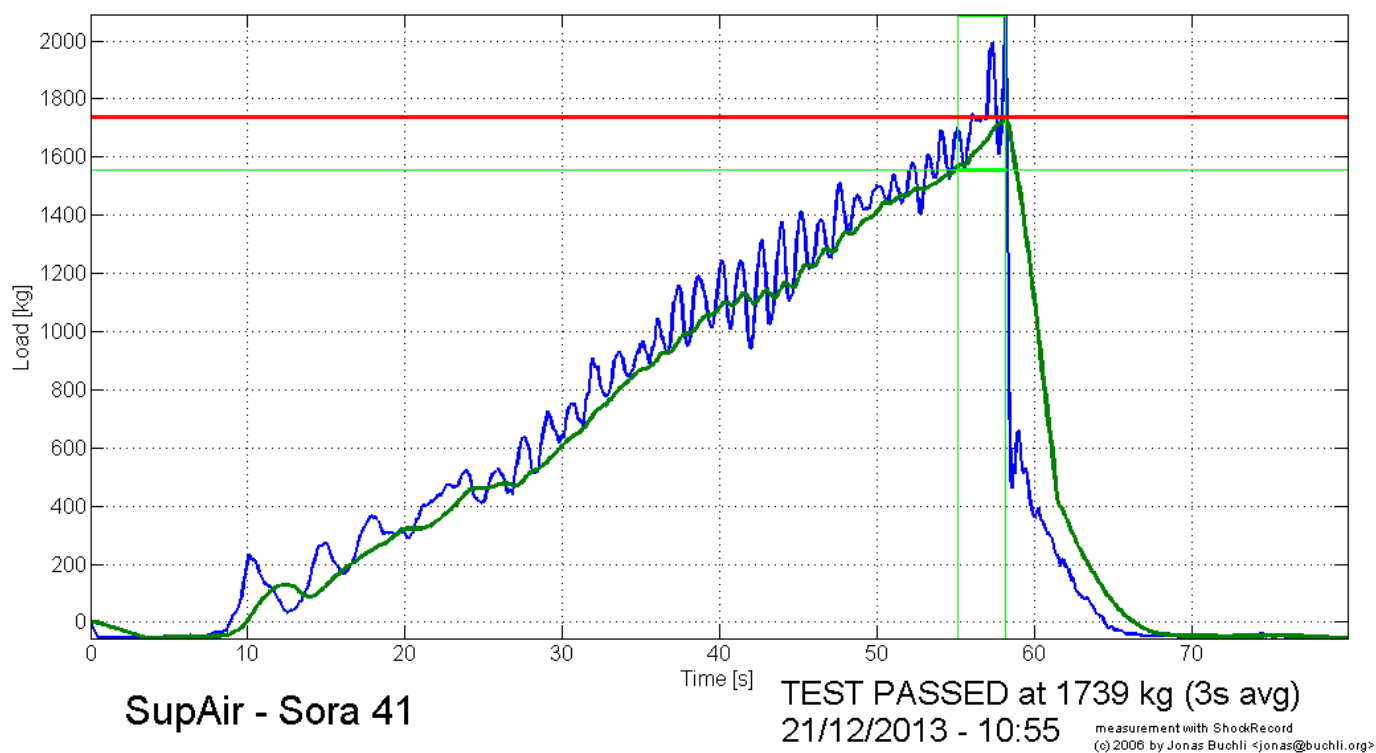
0.416

Graphic sustained loading diagram



Air Turquoise Homologations LOAD DIAGRAM

Route du Pré-au-Comte 8
CH-1844 Villeneuve
021 965 65 65 / info@airturquoise.ch



SupAir - Sora 41

TEST PASSED at 1739 kg (3s avg)
21/12/2013 - 10:55

measurement with ShockRecord
(c) 2006 by Jonas Buchli <jonas@buchli.org>

Inspection certificate number:

PG_1466.2019

Dudeck V-king 23

Sustained loading test results ⁽³⁾

Result :

POSITIVE

Calculated max load value with 3 sec or five peaks [kg] :

151.80

Required sustained loading test results ⁽⁴⁾

Required load value for 3s at 8g [N] :

10202.40

Required load value for 5 peaks at 10g [N] :

12753.00

Required load value for 3s at 8g includes uncertainty [N] :

10260.54

Required load value for 5 peaks at 10g includes uncertainty [N] :

12811.14

Uncertainty K=2 [%] :

0.416

Graphic sustained loading diagram

