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|  |  | |  |  |
| **Report** | | | | |
|  | | | | |
|  | | | | |
| Prepared by: |  | | Prepared for: |  |
| SDC Verifier | | | company | |
| +31 15 30-10-310 | | | +31 15 555-55-55 | |
| sdcverifier.com | | | company.com | |
| Zijlvest 25 2011 VB Haarlem The Netherlands |  | | Zijlvest 25 2011 VB Haarlem The Netherlands |  |
|  | | | | |
|  | | | | |
| **Engineer:** | Support | Support | |  |
| **Customer:** | company | company | |  |
| **Project Number:** |  |  | |  |
| **Version:** | 1 | 1 | |  |
| **Date:** | 24-01-2018 | 24-01-2018 | |  |

### 1..Static Stress Check

|  |  |
| --- | --- |
| Property | Value |
| Category | Elemental Custom Check |
| Selection | All Entities |
| Parameters | 3 |

X (LG1, All Entities)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Standard | 1..Static Check | | | Check | [S1] 1..Static Stress Check | |
| Load Group | LG1..Overall | | | Selection | All Entities | |
| Extreme | | Stress | Allowable Stress | | | Utilization Factor | |
| Minimum | |  |  | | |  | |
| Value | | -52.18e+6 | 240.00e+6 | | | 0.00 | |
| Element ID | | 385 | 1 | | | 265 | |
| Maximum | |  |  | | |  | |
| Value | | 129.42e+6 | 240.00e+6 | | | 0.54 | |
| Element ID | | 2 | 1 | | | 2 | |
| Absolute | |  |  | | |  | |
| Value | | 129.42e+6 | 240.00e+6 | | | 0.54 | |
| Element ID | | 2 | 1 | | | 2 | |

Overall Utilization Factor (LG1, All Entities, v1, Total)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | | | |
| Check | [S1] 1..Static Stress Check | Point | Total |
| Load Group | LG1..Overall | Parameter | Overall Utilization Factor |
| Selection | All Entities | View | 1..Default View |

Overall Utilization Factor (LG1, All Entities, v3, Total)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | | | |
| Check | [S1] 1..Static Stress Check | Point | Total |
| Load Group | LG1..Overall | Parameter | Overall Utilization Factor |
| Selection | All Entities | View | 3..Front |

Overall Utilization Factor (LG1, All Entities, v4, Total)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | | | |
| Check | [S1] 1..Static Stress Check | Point | Total |
| Load Group | LG1..Overall | Parameter | Overall Utilization Factor |
| Selection | All Entities | View | 4..Top |