

Reviewer's form for thesis evaluation

1. Identification of the student

| Student: | Bona Ryan | | | | | |
|----------------|---|--|--|--|--|--|
| Thesis: | Finite element modeling and parametric studies fo semi-closed thin-walled steel | | | | | |
| | polygonal columns | | | | | |
| Institution: | TU Lulea | | | | | |
| Academic year: | 2016/2017 | | | | | |

2. Identification of the reviewer

| Name: | | |
|--------------|---------------|--|
| Institution: | LTU | |
| Position: | PhD candidate | |

3. Fulfillment of thesis goals

| above aver. 🛭 | average 🛭 | below aver. 🛭 | weak 🛭 |
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| | above aver. 🛚 | above aver. average av | above aver. above aver. average below aver. average below aver. average average |

4. Academic/scientific/technical quality

| excellent X | above aver. 🛭 | average 🛭 | below aver. 🛭 | weak 🛭 |
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| Comments: | | | | |
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5. Formal arrangement of the thesis and level of language

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|-------------------------|---------------|----------|------------------|----------------------|----------|--|
| excellent) | dbove av | ver. 🛭 a | average 🛭 | below aver. 🛭 | weak 🛭 | |
| Comments: | | | | | | |
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| 6. Further con | nments | | | | | |
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| 10-12-2 | | | | HARANT GOLDHAN IS WE | | |
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| 7. Grade: A | | | | | | |
| Use the following scale | | | | | | |
| A (excellent) | B (very good) | C (good) | D (satisfactory) | E (sufficient) | F (fail) | |
| | | | | | | |

Lulea

20 Jan 2017

The Reviewer

Panagiotis Manoleas