ČESKÉ VYSOKÉ UČENÍ TECHNICKÉ

Faculty of Civil Engineering
Department of Steel and Timber Structures

Thákurova 7, 166 29 Prague 6

Czech Republic

THESIS SUPERVISOR EVALUATION

Name:	Marcos Bryan Flores Pazmiño
Thesis title:	The Prediction of the Joint Stiffness in Riveted Steel Bridges
Thesis supervisor:	doc. Ing. Pavel Ryjáček, Ph.D

A) The achievement of the thesis aim: The aim of the master thesis was fulfilled

B) Quality of research: The overall research quality is very good.

C) Completeness of the thesis: The theses is complete, the aim was fulfilled.

D) Formal quality: The thesis is formally written very well.

E) Comments:

The thesis is focused on the topic of the joint stiffness of the real steel riveted bridges. It includes the advanced numerical modelling of joints. The results of the work can be directly applied in the praxis.

The student was working hard on the thesis during the autumn. The work was regularly consulted and student showed ability to work independently and use his own ideas. He proved the skills in the advanced numerical modelling. Generally, I consider the thesis to be on a very high level.

Final grade: **A – EXCELLENT**

In Prague 7.1.2018

doc. Ing. Pavel Ryjáček, Ph.D.   ……………………………..