SUPERVISOR’S REPORT ON THE MASTER’S THESIS

Master’s thesis title........................................... Local level routing to reduce travel times in urban networks

Author (including degrees)................................. André Maia Pereira

Master’s thesis supervisor (incl. deg.) ............... prof. Ing. Ondřej Přibyl, Ph.D.
                                              Johan Olstam, M.Sc., Ph.D.

Evaluation criteria and their classification

Fulfilment of the master’s thesis requirements and goals................ B (very good) ... 1,5

Self-action and own initiative
during the master’s thesis elaboration..........................................A (excellent) ... 1,0

Application of knowledge gained
by self-study and from professional literature.............................. B (very good) ... 1,5

Usage of groundwork and data from practice.............................. A (excellent) ... 1,0

Professional level and contribution of the master’s thesis............ B (very good) ... 1,5

Formal aspects of the master's thesis........................................ A (excellent) ... 1,0

Further comments to the master's thesis:

This is an ambitious master thesis that investigate an important topic on how to utilise connected vehicles and cooperative ITS to improve the traffic system. The report is well written but the description on how the proposed algorithm would work in a real world environment could have been extended. Different parts of the algorithm is described in detail but the description of the overall concept of the system could have been better described.

I recommend the master’s thesis for the defence.

Summary classification of the master's thesis .................. B (very good) ... 1,5

Johan Olstam, M.Sc., Ph.D.

master’s thesis supervisor’s name

master’s thesis supervisor’s signature

In January 9, 2019 .........................................................