



**INTERNATIONAL POSTGRADUATE MASTER COURSE IN
TUNNELLING AND TUNNEL BORING MACHINES
VIII Edition 2011-2012**

SELECTION CRITERIA

▪ **HDI-Human Development Index 2010: score 30**

30 = HDI Low

25 = HDI Medium

20 = HDI High

15 = HDI Very high

▪ **Experience in the sector/International profile: score 30**

0 = insufficient (no working experience in the sector; no International experiences abroad)

10 = sufficient (at least 1 year of working experience in the sector and/or 1 international experience abroad for study/work)

20 = good (at least 2 years of working experience in the sector and/or at least 2 years abroad for study/work)

30 = very good (more than 3 years of working experience in the sector and/or more than 3 years of international experience abroad for study/work)

▪ **MSc Degree (base 110): score 20**

0 = Mark is not applicable

5 = mark $\leq 90/110$

10 = $91 \leq \text{mark} \leq 98$

15 = $99 \leq \text{mark} \leq 105$

20 = $106 \leq \text{mark} \leq 110$

▪ **Type of degree and other training activities: score 20**

0 = MSc in other subject areas or different education background

5 = MSc in Geology

10 = MSc in Engineering

15 = MSc in Geology with specialisation/Master Degree in Tunnelling or further training pertinent to the Course (doctoral studies, specialisation courses, etc.)

20 = MSc in Engineering with specialisation/Master Degree in Tunnelling or further training pertinent to the Course (doctoral studies, specialisation courses, etc.)



Total: 100

Minimum threshold for admission: 20/100

In case of candidates with equal score in the ranking list, priority will be given to the candidate who have the highest score in the section "**Experience in the sector/International profile**" or, in case also this value is equal, to the candidate who has the highest score in the section "**MSc Degree**".

▪ **Basic Knowledge in Informatics:** ☐ **yes** ☐ **no**

Basic knowledge about Informatics (Internet, E-mail, Windows, Word and Excel), if not certified by given exams, will be tested.

These knowledge are mandatory to be admitted to the course: therefore in the final ranking list, all admitted candidates should have a positive value (YES) for "Basic Knowledge in Informatics".

▪ **Knowledge of English:** ☐ **yes** ☐ **no**

Knowledge of English is necessary to participate in the Master Course, if not certified by given exams, will be tested.

These knowledge are mandatory to be admitted to the course: therefore in the final ranking list, all admitted candidates should have a positive value (YES) for "Basic Knowledge in Informatics" as well as for "Knowledge of English".

Evaluation will be done on the basis of the Curriculum Vitae and the documents provided during the Application process.

Number of available places: **20**. The Master Course will be activated on condition that there are **at least 10 students** and foreseen sponsorships have been confirmed.

28/06/2011