



РОСАТОМ

ГОСУДАРСТВЕННАЯ КОРПОРАЦИЯ ПО АТОМНОЙ ЭНЕРГИИ «РОСАТОМ»

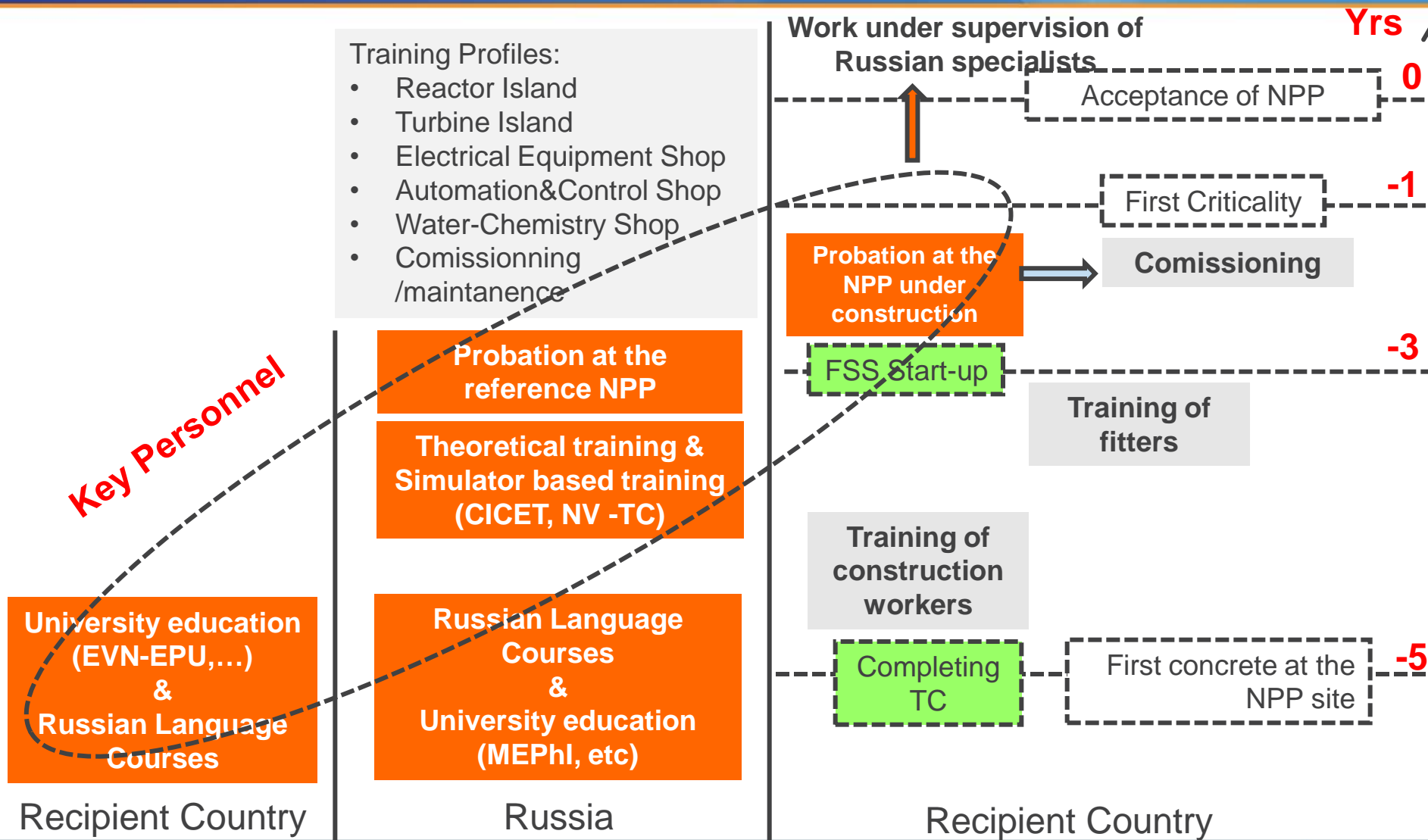
Theoretical Training for Operating Personnel in New Entrant Countries

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Stages of NPP Personnel Training: the case of recipient country



3. Specificity of newcomer

Theoretical Training in the Central Institute for Continuing Education and Training

General Issues of Safety

Rules and regulations in the field of atomic energy use

Rules and regulations of Industrial Safety

Labour protection, Electrical Safety

Fire Safety

Radiation Safety

Nuclear Safety

General Issues of Operation

Administrative issues of operation

Basic knowledge to conduct technological processes

General issues of NPP operation



General Issues of Operation

Administrative issues of operation

Basic knowledge to conduct technological processes

General issues of NPP operation

Basics of nuclear physics

Basics of thermo hydraulics

Structural materials

Electrical Equipment

Specifics of VVER reactor physics

Specifics of VVER thermo hydraulics

Nuclear fuel

Testing of NPP electrical circuits

Basics of measurement systems at NPP

Reactor Operation & Control

Dosimetry Control at NPP

Heat exchangers at NPP

Water chemistry

Basics of relay protection.

General Issues of Operation

Administrative issues of operation

Basic knowledge to conduct technological processes

General issues of NPP operation

NPP Processes

Basic rules for NPP Operation

Quality management during Operation

Safety Management during Operation

Technological protection and block systems

Safety Culture

Operative change over procedures

Operational limits & Safety margins.

NPP Unit management

Maintenance

Реакторный и турбинный цех
СИУР
ОРО
ВИУТ
СМОТО
МОТО

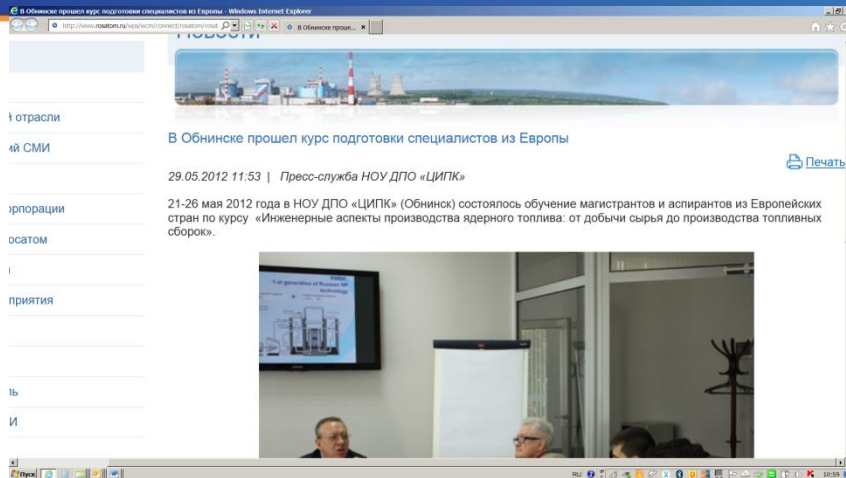
Reactor and Turbine Shop
Senior Reactor Operator
Reactor Operator
Senior Turbine Operator
Senior Turbine Machinist
Turbine Inspecting Machinist

- Are we to use abbreviations in English or translate the whole word?
- Is there a generally accepted translation?

Glossary Development is a Must!

<i>Russian</i>	<i>Arabic</i>	<i>Spanish</i>	<i>English</i>	<i>Bengali</i>	<i>Vietnamese</i>
подготовка персонала	بيروت يفظوم ان	la capacitación del personal	personnel training	কর্মীদের প্রশিক্ষণ	...
радиационная безопасность	انام اعمال ي	seguridad de la radiación	radiation safety	বকিরিগ নরিপ ততা	...
культура безопасности	اتفاقات تمال سل	cultura de la seguridad	safety culture	নরিপততা সংস্কৃতি	...

Pilot Training



21st – 26th of May, 2012 the training course for the European students on «Engineering Aspects of Nuclear Fuel Fabrication, from Initial Raw Materials to Fuel Assemblies» had been held in Central Institute for Continuing Education & Training (CICE&T), Obninsk.

Eight students from the European institutions (Politecnico di Torino, University Politehnica Bucharest and Slovak University of Technology in Bratislava) by results of the final testing will receive credits according to the system existed in the European Union - ECTS.



Thank You!