

Explanatory document to the ENTSO-E Proposal for the Regional Coordination Centres' task "Training and certification of staff" in accordance with Article 37(1)(g) Regulation (EU) 2019/943 of the European Parliament and of the Council of 5 June 2019 on the internal market for electricity

Version 06 | 13 December 2021

From: expert group

RCC TRAINING AND CERTIFICATION OF STAFF EXPLANATORY DOCUMENT



Version 06 | 13 December 2021

TABLE OF CONTENTS

Table of Contents.....	2
1. Subject, matter and scope	3
2. RCC Training of staff	4
2.1 RCC Training Coordinator	5
2.2 RCC Training Program.....	5
2.3 RCC Joint Training modules and joint training program	5
2.4 Cross RCC Training Coordination	6
2.5 RCC and TSOs Common Training modules	6
3. RCC Certification of staff	7
3.1 RCC Joint Training module formal authorisation process	8
4. Implementation and Language	9
4.1 Roles and responsibilities	9
4.2 Timescale for implementation	9

RCC TRAINING AND CERTIFICATION OF STAFF EXPLANATORY DOCUMENT



Version 06 | 13 December 2021

1. SUBJECT, MATTER AND SCOPE

This section refers to the Article 1 of the RCC Training and certification of Staff proposal (*the proposal*).

The RCC training and certification is focusing on all RCCs operators, whatever the nature of their contract.

Operators may be hired under different contracts, as for example, but not limited to:

- Operators under TSOs contract
- Operators under local contract but with a TSO return contract
- Operators under only local contracts
- Operators under consulting contract

The proposal makes no distinction between the contractual status of the operator as all RCCs operators will be trained and certified according to the requirement of this proposal.

RCC TRAINING AND CERTIFICATION OF STAFF EXPLANATORY DOCUMENT

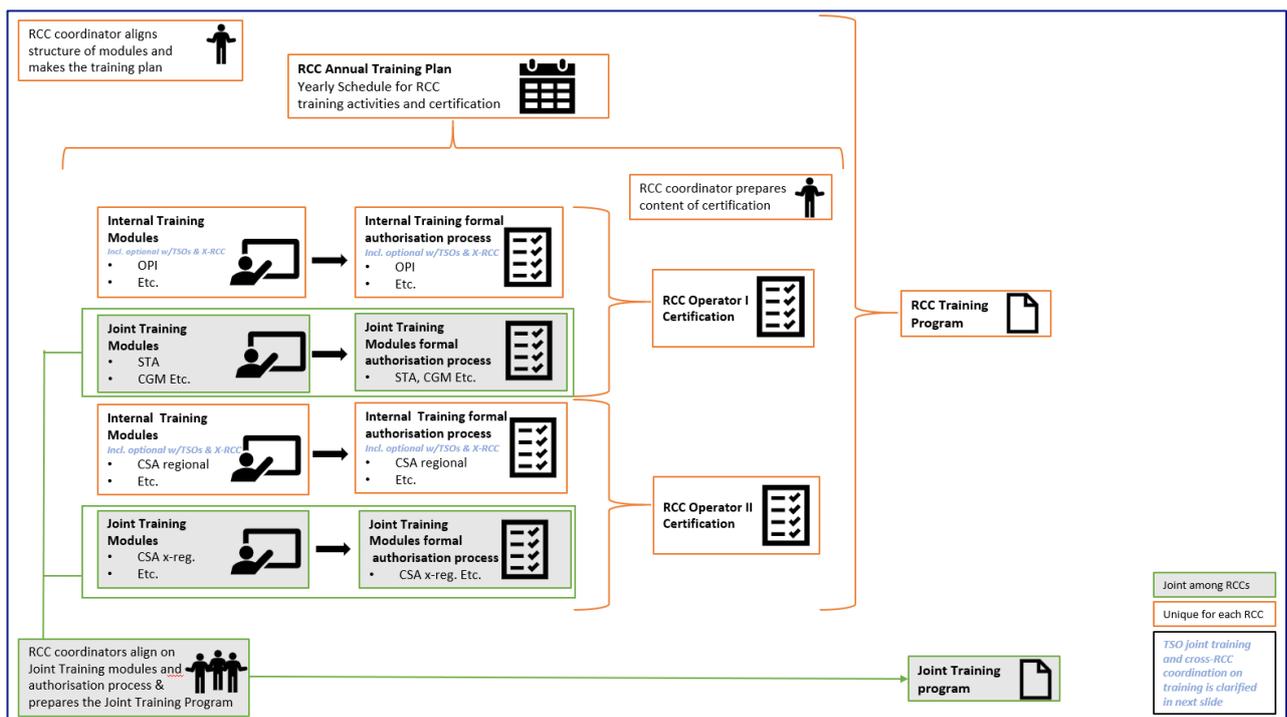
Version 06 | 13 December 2021

2. RCC TRAINING OF STAFF

This section refers to the TITLE 2 of the RCC Training and certification of Staff proposal.

The structure of the RCC training and certification described in the proposal is the following:

The RCC training and certification is based on individual RCC training programs, their execution is the responsibility of the individual RCCs. The RCC training programs consist of training modules, which can be either individual or joint.



RCC TRAINING AND CERTIFICATION OF STAFF EXPLANATORY DOCUMENT



Version 06 | 13 December 2021

2.1 RCC Training Coordinator

This section refers to the Article 3 of the RCC Training and certification of Staff proposal

To have a clear and transparent picture of the training responsibilities, the proposal introduces the RCC Training coordinator with a description of the role. RCCs already have a training process in place with a training coordinator position. However, the aim of the proposal is to ensure that each RCCs have such position in its staff, which would facilitate the coordination among RCCs for the implementation of the joint training modules.

2.2. RCC Training Program

This section refers to the Article 4(2)(b) of the RCC Training and certification of Staff proposal

The Article 4(2)(b), 'definition of types of RCC Operators type in accordance with Article 9 and 10', clarifies that the RCC training program shall include the training and certification requirements for each operator type at the RCC.

2.3. RCCs' Joint Training modules and joint training program

This section refers to the Article 5 and Articles 6 of the RCC Training and certification of Staff proposal.

Joint training modules means that there is at least a joint training material available for all RCCs. Additionally, RCCs may decide to establish a more joint activities, as for example Joint e-learning platforms or sessions where the trainer is the same for all RCCs.

The RCCs are free to provide internally additional sessions according to their needs and turn over.

RCCs are free to decide whether they will organize joint training modules for other process in case it is beneficial for them.

The joint training program summarizes all the joint training modules developed by the RCCs and will be part of the individual RCC training program.

RCC TRAINING AND CERTIFICATION OF STAFF EXPLANATORY DOCUMENT



Version 06 | 13 December 2021

2.4. RCC and TSOs Common Training modules

This section refers to the Article 8 of the RCC Training and certification of Staff proposal

The RCC operator knowledge about some regional specificities can only be obtained from TSOs operators. To ensure such skills sharing, common training shall be organized by the RCC and TSO training coordinators. At this end, a joint working group has to be created for defining the details of such common training.

One other expected benefit is to make the RCC – TSO operational cooperation more efficient and smoother.

The common training activities could include, for example:

- Cross visits between RCCs and TSOs
- Joint workshops on specific operational topics
- Joint training using a simulation environment

RCC TRAINING AND CERTIFICATION OF STAFF EXPLANATORY DOCUMENT



Version 06 | 13 December 2021

3. RCC CERTIFICATION OF STAFF

This section refers to the TITLE 3 of the RCC Training and certification of Staff proposal.

The requirements for the certification ensure that the certification is carried out in a clear, fair, and transparent manner. These requirements have been based on the SO GL Article 61, with the aim of aligning the RCCs and TSOs operators' certification requirement.

The intention of the certification is that RCC operators have to regularly prove their level of know-how by successfully passing a formal authorisation process after the training and thus renewing their certificate for the training modules.

The RCCs shall ensure they maintain their documentation for its certification activities, such as the roles and responsibilities, process and criteria for obtaining and maintaining the certified status, and how to keep record of the certified staff. E.g. the administration, like the registration process, renewal process, and the course/certification status.

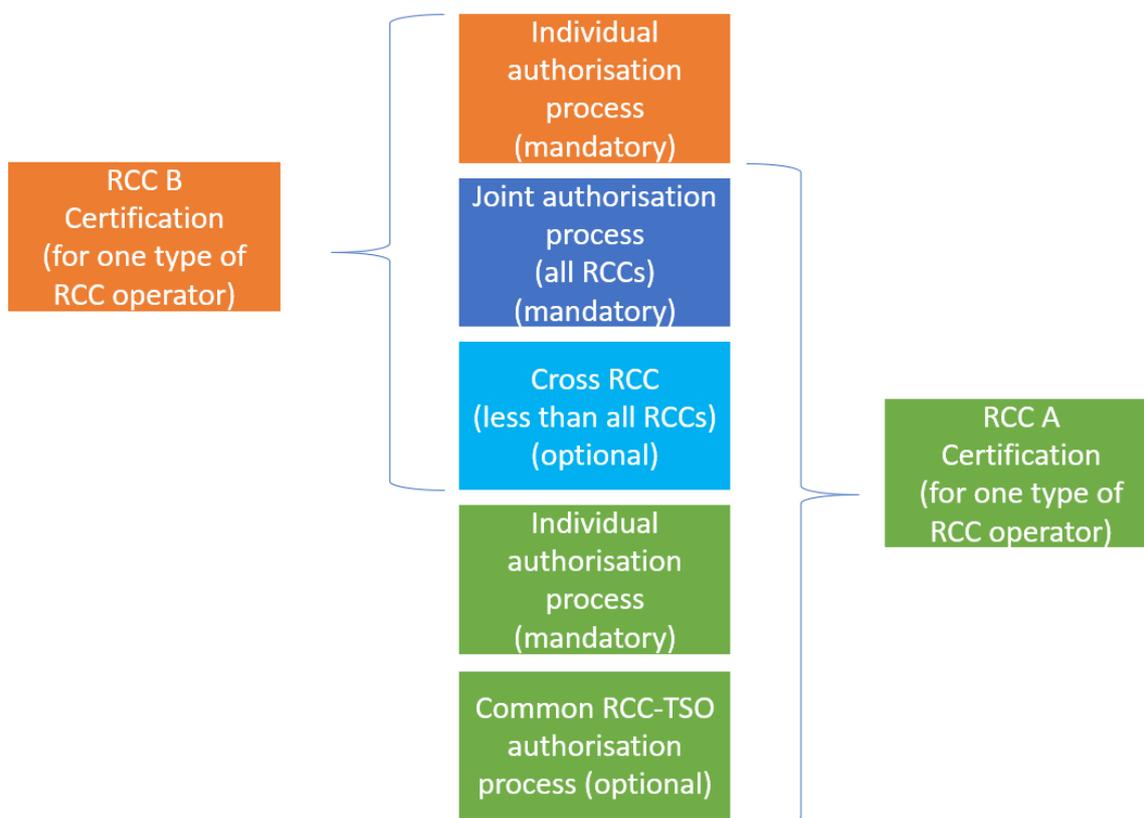
As illustrated by the figure below:

- Article 11(2) refers to formal authorisation process . These formal authorisation processes consist of authorisation processes for both individual and joint training modules.
- In case of RCC joint training modules, the Joint training module formal authorisation process is a requirement of the proposal and is included on the formal authorisation process. For the TSO RCC common training modules, to have a common training formal authorisation process is an option.
- For the Cross RCC training coordination, it is an option to coordinate the training formal authorisation process.
- The certification shall include the above formal authorisation processes as relevant depending on the type of the RCC operators.

The different types of formal authorisation processes are one of the inputs of the RCC operators' certifications.

RCC TRAINING AND CERTIFICATION OF STAFF EXPLANATORY DOCUMENT

Version 06 | 13 December 2021



3.1. RCC Joint Training module formal authorisation process

This section refers to the Article 11 of the RCC Training and certification of Staff proposal.

As RCCs have the possibility to train their operators jointly, the same principle is applied to the assessment of the know-how gathered at the common trainings.

As the operator types can be different among RCCs, the certification shall be done per type of operators. Consequently, the certification shall stay under the individual responsibility of the RCCs.

In case of the joint training modules, the assessment is also common in the form of joint training formal authorisation process. The joint training formal authorisation process can be performed at each RCC, as long as jointly agreed formal authorisation process is used.

The same requirements apply to the joint training formal authorisation process as for the individual assessments, in this case the details shall be jointly worked out by the RCC training coordinators.

RCC TRAINING AND CERTIFICATION OF STAFF EXPLANATORY DOCUMENT



Version 06 | 13 December 2021

4. Implementation and Language

4.1. Roles and responsibilities

This section refers to the Article 12 of the RCC Training and certification of Staff proposal.

As operator types can be different in each RCC and could be changed throughout the time, the proposal clarifies that the training and certification of their operators is an individual responsibility of each RCC.

4.2. Timescale for implementation

This section refers to the Article 13 of the RCC Training and certification of Staff proposal.

The timescale considers the time that is needed for the RCCs to establish the required procedures and activities described in the proposal, including also the yearly cycle of planning for the staff working in shifts.

As training and certification activities are currently in place within the RSCs, these will ensure that RCC operators possess the required business know-how during the transition period.