

# ELECTRICAL TRANSMISSION SYSTEM OPERATOR



## Type of training

- formal initial training (full time) (EQF <= 4)
- formal continuing education

## Training duration

Hours (if relevant, i.e., VET courses): 3-30 days

## Level of education required

- Secondary school/ Vocational qualification

## Main content of the program (4-5 lines)

Depending on the specialization, the isolation workers perform:

Thermal insulation - which aims to minimize heat or cold losses from the components of technological installations and industrial equipment or the components of the roof of some buildings;

Sound insulation - which ensures the protection of the premises from outside noise or the sound insulation of the spaces where noise-producing activities are carried out in order to avoid disturbing the working and living environment in the neighbourhood or which ensures the sound performance of some rooms that require amplification conditions and specific sound targeting, echo elimination and improving the IQ;

Water-repellent insulation - through which the aim is to ensure the watertightness regardless of the origin and the pressure it exerts, as well as to ensure the stability and durability of the waterproofing on the support through their appropriate protection;

**Targeted public:** People working in firms in the field of civil and industrial construction, having general activities (installation, commissioning, diagnosis, remediation of all types of installations and equipment used in hot and cold water supply, sewerage, firefighting) and specifically (installation of heat sources and indoor central heating installations).

## Pedagogical methods

- workshops
- conferences
- placement
- practical exercises
- distance learning

## Evaluation process

- diploma
- certification
- attendance confirmation
- no evaluation

## Further services/activities foreseen:

Practical laboratories	<input type="checkbox"/>	Validation of acquired experience (VAE)	<input type="checkbox"/>
Training internships	<input checked="" type="checkbox"/>	Other (spec. _____)	<input type="checkbox"/>
Job placement services	<input type="checkbox"/>	Other (spec. _____)	<input type="checkbox"/>

## Organization

Type of organization delivering the training course:

- University
- High school
- VET organization

Location

1. <https://www.artoprod.ro/cursuri/>, Sibiu-Romania
2. <https://sbinfo.ro/curs-instalator-instalatii-incalzire-centrala/>, Sibiu-Romania
3. [https://althera.ro/calificari-autorizate/instalator-instalatii-tehnicosanitare-si-de-gaze-6/?url=https://althera.ro/calificari-autorizate/instalator-instalatii-tehnicosanitare-si-de-gaze-6&id=5&gclid=Cj0KCQjw1a6EBhC0ARIsAOiTKrHU-HEffdp7PArUHCTH2jSLd3aB1VIH415jIXqI2y6K30FYGtrFgCAaAjn\\_EALw\\_wcB](https://althera.ro/calificari-autorizate/instalator-instalatii-tehnicosanitare-si-de-gaze-6/?url=https://althera.ro/calificari-autorizate/instalator-instalatii-tehnicosanitare-si-de-gaze-6&id=5&gclid=Cj0KCQjw1a6EBhC0ARIsAOiTKrHU-HEffdp7PArUHCTH2jSLd3aB1VIH415jIXqI2y6K30FYGtrFgCAaAjn_EALw_wcB) – Brasov, Covasna
4. <https://www.calificat.ro/detalii-curs/Tehnician-in-INSTALATII-ELECTRICE-curs.html> - Brasov
5. Iasi – Liceul Tehnologic ~Dimitrie Leonida~: <http://colegiulenergetic.ro/Specializari.php>

