

NVAO • GRAND DUCHY OF LUXEMBOURG

# QUALITY ASSURANCE SYSTEM

# ASSESSMENT FRAMEWORK PROGRAMME ACCREDITATION 'BREVET DE TECHNICIEN SUPERIEUR'

3 JULY 2024

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BASED ON THE HIGHER EDUCATION LAW OF 21 JULY 2023loi du 21 juillet 2023 ayant pour objetl'organisation de l'enseignement supérieur

3 JULY 2024



This assessment framework applies to the Lycées offering programmes leading to the Brevet de Technicien Supérieur



4

# Table of Contents

Quality assurance system					
1	Int	Introduction			
2 Assessment principle			nt principle	8	
	2.1	Assess	8		
	2.2 Assessment scale and assessment rule			10	
	2	.2.1	Assessment scale	10	
	2	.2.2	Assessment rule	10	
3	As	sessmer	nt procedure	12	
	3.1	Self-ev	aluation report	12	
		Applica	ation	12	
		Experti	ise of the assessment panel	12	
3.4 Indepe			ndence	13	
	3.5	5 Composition of the assessment panel			
	3.6	Dialogue with the programme (Lycée)			
	3.7	7 Assessment report			
		NVAO	NVAO's conclusion1		
		Disput	e resolution	16	
3.10Legal outcomes			16		
			ition	17	
	3.12	2Modifi	cations	17	
4 Required documentation			locumentation	19	
	4.1	Admini	istrative data regarding the Lycée and the programme	19	
	4.2	Require	ed annexes to the self-evaluation report	19	



5

# Quality assurance system

The higher education system of Luxembourg is in alignment with the European qualification frameworks, both the European Qualifications Framework and the Qualification Framework for the European Higher Education Area. It comprises the short cycle (BTS), the first cycle (Bachelor), the second cycle (Master) and the third cycle (PhDs and Specialised Studies Diplomas in Medicine – diplôme d'études spécialisées en médecine).

The Higher Education Law of 21 July 2023<sup>1</sup>, which replaced the amended law of 19 June 2009, defines the scope of higher education in Luxembourg and regulates a specific part of the sector. It creates the legal basis for:

- The short-cycle programmes leading to the Brevet de Technicien Supérieur (BTS), offered by the Lycées;
- The specialised higher education institutions and their bachelor's and master's programmes.

The organisation of Bachelor's, Master's, PhD's and the Specialised Studies' degrees in Medicine (diplôme d'études spécialisées en médecine) at the University of Luxembourg is regulated by separate legislation.

The application process for accreditation procedures follows the procedure laid down by law and is organised by the Ministry of Research and Higher Education. Once an application is deemed admissible, the application is transmitted to NVAO. This is the formal start of NVAO's assessment procedure. Therefore, the announcement by a Lycée or a higher education provider of its intention to submit an application for an accreditation procedure (art. 37)<sup>2</sup> and the admissibility phase (art. 38)<sup>3</sup> are outside the scope of this framework.

<sup>&</sup>lt;sup>3</sup> https://legilux.public.lu/eli/etat/leg/loi/2023/07/21/a470/jo#art\_38





 $<sup>^{1}\,</sup>https://legilux.public.lu/eli/etat/leg/loi/2023/07/21/a470/jo\#intituleAct$ 

 $<sup>^{2}\,</sup>https://legilux.public.lu/eli/etat/leg/loi/2023/07/21/a470/jo#art\_37$ 

# 1 Introduction

The assessment framework at hand outlines NVAO's quality assurance methodology in line with Luxembourgish law. It substantiates the quality requirements and the assessment procedure for programmes leading to the Brevet de Technicien Supérieur (BTS), offered by Lycées. This framework is applicable to both initial accreditation and re-accreditation procedures.

The assessment framework contains the assessment principle and the assessment procedure.

First, the assessment principle lays down how the quality of a BTS programme is demonstrated by reference to the following quality features:

- Assessment areas (Domaines d'examen);
- Assessment criteria (Critères d'évaluation).

These quality features are the characteristics of a high-quality higher education programme; in line with the Standards and Guidelines for Quality Assurance in the European Higher Education Area (ESG, 2015). They provide higher education programmes with a basis for substantiating quality. To demonstrate quality, the assessed programme needs to meet the quality features.

In addition, the assessment panel verifies how, on the one hand, internal and external stakeholders, and on the other hand, external and independent peers and experts are involved in the development of the programme and how this involvement will be ensured in the future in a continuous pursuit of quality enhancement.

Second, the assessment procedure lays down how the assessment is organised. This procedure is coordinated by NVAO and results in an assessment report. NVAO's advice regarding accreditation, which includes the assessment report, is submitted to the Ministry of Research and Higher Education. The Minister takes an accreditation decision based on NVAO's advice.

The text applies to both initial accreditation and re-accreditation of a BTS programme, offered by the Lycées.



# 2 Assessment principle

# 2.1 Assessment ground

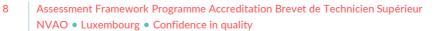
The assessment of the quality of a BTS programme is substantiated on the basis of four assessment areas:

- Aims and objectives of the programme;
- Admission, evaluation, certification;
- Implementation of the programme;
- Quality assurance measures.

These assessment areas determine the scope of the investigation conducted in the light of the assessment. The four assessment areas are detailed in the following assessment criteria.

- 1° Aims and objectives of the programme
  - a) The programme complies with the provisions relating to programmes leading to the BTS, as defined in Title II<sup>4</sup>.
  - b) The programme has a coherent curriculum which reflects the programme's intended learning objectives and the learning outcomes to be achieved by the student. It is broken down into knowledge, specific skills, and transversal skills.
  - c) The programme is defined in accordance with European standards and the Bologna Process. It is defined in terms of ECTS credits.
  - d) The programme is divided into modules, each of which is awarded a certain number of ECTS credits. Each module is made up of one or more theoretical or practical units, known as "courses". Each course carries a minimum of one ECTS credit and a maximum of 20 ECTS credits. The objectives and learning outcomes of each module and course are clearly defined.
  - e) The workload is appropriate and balanced between semesters.
  - f) The ratio of theoretical to practical teaching is consistent with the programme's objectives.
  - g) For each module of the programme, the appropriateness of the workload, the types and methods of assessment and the intended learning outcomes are determined and documented in relation to the level 5 descriptors of the Luxembourg Qualifications Framework, in accordance with the amended Law of 28 October 2016 on the recognition of professional qualifications<sup>5 6</sup>, and in relation to the number of ECTS credits allocated to each module of the programme.
  - h) Programmes preparing for regulated professions within the meaning of the amended Act of 28 October 2016<sup>7</sup> on the recognition of professional qualifications comply with the legislative and regulatory requirements governing the regulated profession concerned. This compliance is established by means of a detailed report drawn up by the competent minister responsible for the profession concerned. This report is a mandatory part of the accreditation file.
- 2° Admission, evaluation, certification
  - a) The Lycée publishes, in a clear, precise, and up-to-date manner, information on its BTS programmes, the respective status of its programmes with regard to accreditation, the admission requirements for the various programmes, the enrolment fees, the total cost to be expected per programme, the curriculum for the programmes offered, the intended learning outcomes and the qualifications leading to said programmes.

<sup>&</sup>lt;sup>7</sup> https://legilux.public.lu/eli/etat/leg/loi/2016/10/28/n2/jo



<sup>&</sup>lt;sup>4</sup> Https://legilux.public.lu/eli/etat/leg/loi/2023/07/21/a470/jo#title\_2

<sup>&</sup>lt;sup>5</sup> https://legilux.public.lu/eli/etat/leg/loi/2016/10/28/n2/jo

<sup>&</sup>lt;sup>6</sup> https://legilux.public.lu/eli/etat/leg/loi/2016/10/28/n2/jo#art\_69

- b) The admission requirements for the programme of study are clearly defined and published. The modalities of potential entry examinations must be published 3 months in advance.
- c) The procedure for the validation of prior learning or experience are clearly defined, in accordance with the provisions of Article 11<sup>8</sup>.
- d) Assessment methods are defined in relation to the learning objectives and are designed to verify the achievement of the programme's intended learning outcomes.
- e) The assessment methods applied in the various modules and courses are clearly communicated to the students.
- f) The degree shall comply with the provisions of Article 26(2)<sup>9</sup>, and shall be accompanied by a supplement complying with the provisions of Article 26(3)<sup>10</sup>.
- 3° Implementation of the programme
  - a) The programme has sufficient resources in terms of teaching staff and financial and material means to meet its specific needs and achieve its objectives. These resources are available throughout the entire duration of the programme.
  - b) The Lycée has appropriate infrastructure to offer the proposed programme and enable its students to do achieve the intended learning outcomes.
  - c) Teaching is provided by a teaching staff that is competent from a didactic and pedagogical point of view and capable of relating teaching to professional practice in the field concerned and to current research. Teaching is student-centred and encourages active student participation. The suitability of each of the professional profiles of the available and planned teaching staff is clearly demonstrated in relation to the programme's objectives and its intended learning outcomes.
  - d) The proportion between teachers appointed in the Lycée and external contractors is appropriate to the objectives of the curriculum, it being understood that the proportion of lessons provided by external contractors may not exceed the threshold of 40% set in Article 9(2)<sup>11</sup>.
  - e) Continuing training programmes are provided for teaching staff.
  - f) In the case of alternate programmes, the school has a specific and compulsory training programme for the trainers who deliver the practical teaching modules in the workplace.
  - g) Students benefit from appropriate supervision and full information. A tutoring programme is offered to students.
- 4° Quality assurance measures
  - a) The Lycée ensures the collection, analysis, and use of relevant information for the effective management and continuous improvement of its BTS programmes.
  - b) The Lycée has a quality assurance system for its BTS programmes, which it makes publicly available. The quality assurance procedures applied by the Lycée comply with the requirements of the Standards and Guidelines for Quality Assurance in the European Higher Education Area (ESG).
  - c) The programmes are regularly subjected to internal evaluation to ensure that they take into account the latest research and didactic developments in the relevant field, achieve the intended learning outcomes, and meet the constantly evolving needs of students and society.
  - d) The Lycée maintains regular and formalised exchanges with professional circles in the Grand Duchy of Luxembourg related to its BTS programmes.
  - e) Responsibilities, competencies, and decision-making processes related to the BTS programme are defined clearly and transparently.
  - f) Teachers and students have sufficient means to express their positions and participate in decision-making through representation in various bodies and committees.

<sup>&</sup>lt;sup>11</sup> https://legilux.public.lu/eli/etat/leg/loi/2023/07/21/a470/jo#art\_9



9

<sup>&</sup>lt;sup>8</sup> https://legilux.public.lu/eli/etat/leg/loi/2023/07/21/a470/jo#art\_11

<sup>&</sup>lt;sup>9</sup> https://legilux.public.lu/eli/etat/leg/loi/2023/07/21/a470/jo#art\_26

 $<sup>^{10}\,</sup>https://legilux.public.lu/eli/etat/leg/loi/2023/07/21/a470/jo#art_26$ 

g) In the case of an application for the reaccreditation of a programme, it is demonstrated to what extent, and through which means, actions, and decisions the Lycée has taken into account the recommendations outlined in the evaluation report and the accreditation decision of the previous period.

## 2.2 Assessment scale and assessment rule

#### 2.2.1 Assessment scale

#### Initial accreditation

Based on the panel's report on the potential quality of the programme, NVAO shall advise the Minister for Research and Higher Education (hereafter the Minister) to take one of the following decisions:

- Positive initial accreditation decision;
- Negative initial accreditation decision.

#### **Re-accreditation**

Based on the panel's report on the quality of the programme, NVAO shall advise the Minister to take one of the following decisions:

- Positive re-accreditation decision;
- Conditional re-accreditation;
- Negative re-accreditation decision.

A conditional re-accreditation shall be granted on condition that the shortcomings can be remedied within a maximum period of one year. NVAO shall verify compliance with the conditions based on an additional file submitted by the Lycée and transferred to NVAO by the Minister within the deadlines set in the decision. If NVAO considers it necessary, a site visit will be scheduled to verify compliance.

After verifying compliance with the conditions, NVAO shall advise the Minister to take one of the following decisions:

- Positive re-accreditation decision;
- Conditional re-accreditation, where conditional re-accreditation is extended for a welldefined period;
- Negative re-accreditation decision.

#### 2.2.2 Assessment rule

NVAO assesses the (potential) quality of the programme based on the assessment areas and assessment criteria. NVAO's assessment decisions are based on the findings from the investigation conducted by NVAO's assessment panel and is substantiated in detail. Any decision by NVAO is presented as an advice to the Minister.

#### Initial accreditation

#### Positive initial accreditation decision

The potential quality of the programme can be demonstrated in a verifiable manner on the basis of the assessment ground. For each of the assessment areas, the programme has met the underlying assessment criteria.

Recommendations never conflict with a positive initial accreditation decision.

#### Negative initial accreditation decision

With respect to well-defined aspects of the assessment ground, the potential quality of the programme cannot be demonstrated in a verifiable manner. For at least one of the assessment areas, the programme has not met the underlying assessment criteria.

#### Re-accreditation

#### Positive re-accreditation decision

The quality of the programme can be demonstrated in a verifiable manner on the basis of the assessment ground. For each of the assessment areas, the programme has met the underlying assessment criteria.

Recommendations never conflict with a positive accreditation decision.

#### Conditional re-accreditation decision

With respect to well-defined aspects of the assessment ground, the quality of the programme cannot be demonstrated in a verifiable manner. At least one assessment area has shortcomings. However, these shortcomings can be remedied within one year. These shortcomings must be explicitly substantiated by reference to (a) conditions that must be met in order to remedy the deficiency.

In addition to conditions, recommendations may be formulated.

#### Negative re-accreditation decision

With respect to well-defined aspects of the assessment ground, the quality of the programme cannot be demonstrated in a verifiable manner. At least one assessment area has shortcomings and these shortcomings cannot be remedied within one year.



# 3 Assessment procedure

## 3.1 Self-evaluation report

The programme produces a self-evaluation report (legally defined as the accreditation file) that provides NVAO's assessment panel with insight into how the programme demonstrates that it meets the four assessment areas and their underlying criteria as included in the assessment ground.<sup>12</sup>

The self-evaluation report enables the assessment panel to carry out its investigation into the programme's quality. The self-evaluation report is therefore a self-contained document that can be read in its own right. It addresses the four assessment areas and their underlying assessment criteria. For each criterion the report explicitly demonstrates how the programme meets the criterion, this includes references to the source(s) for the information provided or its original documentation. For each assessment area, the report includes an analysis of strengths, weaknesses, opportunities, and threats (SWOT-analysis) of maximum one page. This SWOT-analysis provides the programme with an opportunity to pay attention to the context in which the programme is taught, and to the way internal and external stakeholders, peers, and experts have been involved in the development of the programme and the self-evaluation process leading to this self-evaluation report.

In case parts of the self-evaluation report or the references to sources and/or documentation is unclear, NVAO can request the programme to submit clarifications.

The self-evaluation report comprises a maximum of 50 pages, excluding the appendices with mandatory documentation as listed in Chapter 4 of this assessment framework. Information that is (publicly) available on the website may be provided by means of a web link. The self-evaluation report is delivered in English or in French, but with early information German is also allowed. After receiving a positive admissibility response, the Lycées must inform the Ministry of Research and Higher Education about the language of the self-evaluation report.

## 3.2 Application

The application for accreditation follows the procedure laid down by law and organised by the Ministry of Research and Higher Education. The accreditation file must be submitted no later than July 15<sup>th</sup>, prior to the year of accreditation decision. Once an application is submitted to the Ministry, the application is transmitted to NVAO. This is the formal start of NVAO's assessment procedure.

For Lycées, there is no fee due for the initial and re-accreditation procedure of their BTS programmes.

### 3.3 Expertise of the assessment panel

NVAO convenes the panel that will conduct the assessment of the programme. This panel consists of experts who are qualified to make a judgement on the quality of the programme.

An assessment panel comprises a minimum of four members, among whom a student; it is supported by an NVAO process coordinator and possibly an external secretary. The NVAO process coordinator and the external secretary do not sit on the panel.

<sup>&</sup>lt;sup>12</sup> In accordance with art. 39 (1) of the Higher Education Law of 21 July 2023, the self-assessment report documents compliance with the criteria in Annex B (https://legilux.public.lu/eli/etat/leg/loi/2023/07/21/a470/jo#attachment\_2)

<sup>12</sup> Assessment Framework Programme Accreditation Brevet de Technicien Supérieur NVAO • Luxembourg • Confidence in quality

The assessment panel must be authoritative. To this end, it combines the following types of expertise:

- <u>Subject-specific expertise</u> is focused on the developments in the discipline/field of study. A subject-specific expert teaches or has taught within the same or a similar programme and contributes to the development of the professional practice, the discipline, or the field of study;
- <u>Educational expertise</u> refers to recent experience in teaching or educational development at the relevant level (EQF level 5 or 6) and to expertise regarding the education and learning/teaching formats provided by the programme;
- <u>Expertise in the professional field</u> refers to commanding a good overview of the requirements that the profession sets for graduates;
- <u>Evaluation expertise</u> enables the panel to assess whether the programme can assure the quality of education;
- <u>International expertise</u> is represented on the panel in order to enable it to verify whether the programme meets common international standards in terms of content, orientation, and level, and insofar as applicable, whether it meets the requirements that the international professional field sets for graduates;
- <u>Student-related expertise</u> enables the panel to verify whether the programme is studentcentred and safeguards the interests of students in such aspects as the information provision to students, student facilities, student counselling and guidance, and student participation. Preferably, student experts have experience as a student representative within a programme or Lycée;
- To take maximum account of a programme's specific context and to survey the broader framework within which a programme is taught, the panel must command <u>thorough</u> <u>knowledge of higher education in Luxembourg or the larger region.</u>

Should the examined programme prepare for a regulated profession, the panel shall comprise at least one expert from that specific profession.

Panel members are still active (not necessarily employed) in their field of expertise when the panel is appointed. This also applies to the student who sits on the panel. For student-related expertise, a person is deemed active until one year after graduation. For any other type of expertise, a person is deemed active until three years after leaving their field of expertise.

## 3.4 Independence

In order to warrant an objective and fair assessment, a panel must be able to work independently. Panel members cannot have any interest in a positive or a negative outcome. Therefore, membership of a panel, the role of process coordinator and the role of secretary are incompatible with:

- 1. (former) membership of:
  - a. the staff of the Lycée concerned, irrespective of the nature of the employment or the origin of the remuneration;
  - b. a management body of the Lycée concerned;
  - c. management body of a legal entity in which the Lycée has an interest;
- 2. actual or former ties of professional or private nature with the Lycée;
- 3. providing advice or performing assignments in the past for the Lycée concerned;
- 4. having had a (former) spouse, a (former) cohabitation arrangement or family ties to the second degree with persons as referred to in 1°.

There is no longer any incompatibility if the membership, the representative function, the spousal, or cohabitation arrangements were terminated 5 years prior to the date of application, or if the advice or assignment was delivered before this period.

The panel members, the process coordinator, and the secretary sign NVAO's Deontological Code confirming that they are not in a state of incompatibility as outlined above. If an incompatibility arises after the Code is signed, the person concerned must report this to NVAO and immediately and completely withdraw from the assessment procedure.

# 3.5 Composition of the assessment panel

When the NVAO takes a decision regarding the composition of the panel, this composition is communicated to the management of the Lycée.

The management of the Lycée can raise substantiated objections to the composition of the panel if it believes that a panel member is deemed not independent. This must be demonstrated by presenting a state of incompatibility as specified in the previous chapter. The management of the Lycée formulates the objections within a period of 15 calendar days, starting the day after the notification of the panel composition. Late requests are inadmissible unless the reason for disqualification arose after the notification, or if the management of the Lycée demonstrates that it only became aware of this reason later.

The NVAO investigates the matter without delay and amends the composition of the panel if incompatibility is established. In such cases, NVAO informs the management of the Lycée of the modified composition.

If a panel member drops out during the assessment procedure, this member is only replaced if its expertise is indispensable for coming to a valid and substantiated assessment report and decision.

NVAO can designate ad hoc substitutes. A panel member can be replaced at any time, regardless of the stage of the procedure. When a panel member is replaced, the new composition of the panel is communicated to the management of the Lycée. In such cases, the possibility of disqualification regarding the new member is again applicable in accordance with the provisions mentioned above.

The process coordinator facilitates the work of the assessment panel and monitors the application of NVAO's methodology. To safeguard this, all the panel members receive thorough training by NVAO prior to the procedure. This training prepares the panel members for their tasks and responsibilities.

If, during the assessment procedure, matters arise that could impact the independence of the assessment, stakeholders such as panel members, process coordinators, secretaries, staff of the Lycée, or students, may report such matters to NVAO via the dispute resolution procedure available on NVAO's website.

### 3.6 Dialogue with the programme (Lycée)

The panel is allowed a minimum period of six weeks to peruse the self-evaluation report and the accompanying documentation. As part of the panel's investigation, NVAO organises a dialogue between the panel and the programme (Lycée). The format and planning of the dialogue are agreed upon in consultation with the programme (Lycée) and the panel. The dialogue includes a site visit. The combination of a site visit and online conversations is also possible, for example to speak to certain stakeholders for whom the physical relocation is difficult. In regular procedures, the dialogue is organised in October-November. During (a) preliminary meeting(s) the panel prepares for the dialogue with the programme (Lycée).



The schedule of the site visit is structured in a manner that enables the panel to fulfil its duties. The panel is asked to flesh out the schedule based on a proposal by NVAO; the details are discussed with the programme (Lycée). The process coordinator liaises between the panel and the programme in this matter. Once the schedule is finalised, the panel puts forwards the persons and/or positions/functions it wants to meet with. These meeting groups have a desired size of 6 to 8 persons.

The following groups must certainly be involved in the dialogue:

- Management of the Lycée;
- Staff responsible for the programme;
- (Intended) teaching staff;
- Students from the Lycée and/or the programme;
- Representatives from the professional field.

The dialogue will preferably be conducted in English by the panel. When submitting the selfassessment report, the Lycée may indicate that the dialogue will be conducted in French by the interview partners on the side of the Lycée.

Considering that a panel may request additional information, or that the Lycée may wish to present further information in the process of the dialogue, the schedule features an open timeslot.

In the case of a conditional re-accreditation, a site visit may be part of this conditional reassessment. The site visit can be replaced by an online dialogue.

### 3.7 Assessment report

The assessment panel lays down its findings, considerations, and conclusions in an assessment report. The investigation conducted by the panel is structured by reference to the assessment areas and assessment criteria contained in the assessment ground.

During the dialogue with the programme and the preliminary meeting of the panel, the secretary collects all the input from the panel members and draws up a report that constitutes the basis for the assessment report. The assessment report comprises a judgement regarding the assessment areas. This judgement is substantiated by weighing positive and critical elements from the findings and conclusions of the assessment panel. All underlying criteria are taken into consideration.

The Lycée must engage reasonably and actively with NVAO and its assessment panel. The Lycée is expected to be transparent and open in providing the mandatory annexes. During the dialogue, the panel has the right to request additional information or additional interviews. If the Lycée does not cooperate accordingly, this will be mentioned in the assessment report. In the assessment report, the panel indicates how they perceived the dialogue and cooperation of the Lycée.

In the assessment report, the final judgement of the panel follows NVAO's assessment rules. This judgement is substantiated by reference to the positive and critical elements observed during the panel's investigation of the quality of the programme.

The assessment report comprises 20 to 30 pages and is preceded by a concise summary of the findings and the judgement of the panel. The assessment report must include the following data:

- The administrative data of the Lycée and the programme as listed in paragraph 4.1;
- The composition of the panel;
- The schedule of the dialogue with the programme;

- An overview of the material studied;
- A list of abbreviations.

The panel's assessment report will be written in English.

After all the panel members have approved the content of the draft assessment report, the panel chair endorses the draft report. This draft assessment report is forwarded to NVAO within four weeks after the dialogue with the programme.

### 3.8 NVAO's conclusion

The draft assessment report is submitted to the Lycée for correction of factual inaccuracies. The Lycée then has 15 days from the day of receipt of the draft report to convey factual errors to NVAO. After this factual error check, NVAO assesses the internal consistency of the report and the justification of the panel's conclusion and, if necessary, NVAO will suggest adjustments to the panel to clarify the findings or strengthen the substantiation of the report. Ownership of the assessment report remains vested with the panel. In addition to conveying factual errors, the Lycée can separately submit its comments on the draft report.

When drawing up its draft conclusion, NVAO may ask the Lycée and/or the panel for additional information, explanations, and clarifications. NVAO's draft conclusion consists of an advice to the Minister and the underlying assessment report. NVAO will forward its draft conclusion to the Ministry of Research and Higher Education.

The Ministry of Research and Higher Education then has 15 days, starting from the day of receipt of the draft conclusion, to request factual modifications, for duly motivated reasons. If modifications are requested, NVAO has 15 days to submit its final conclusion.

NVAO's conclusion, consisting of an advice to the Minister and the underlying assessment report, is forwarded to the Ministry of Research and Higher Education no later than 1 March of the expected year of accreditation. If, for duly justified reasons, NVAO is unable to deliver the report by this deadline, NVAO shall notify the Minister in advance, who may extend the deadline once by up to two months. The Minister sends a copy of the extension decision to the Lycée.

# 3.9 Dispute resolution

If, during the assessment process, matters arise that could impact the independence of the assessment, stakeholders such as panel members, process coordinators, secretaries, staff of the Lycée, or students, may report such matters to NVAO via the dispute resolution available on NVAO's website. This also covers issues related to inconsistent implementation, where the established procedures have not been correctly applied.

### 3.10 Legal outcomes

Based on NVAO's advice and underlying assessment report, the Minister in Luxembourg takes the accreditation decision.

#### Positive initial accreditation decision

The positive initial accreditation decision is valid for five years. The accreditation period starts from 15 September of the year of the ministerial decision.

#### Negative initial accreditation decision

In the event of a negative initial accreditation, the Lycée may reintroduice an accreditation file, beginning with the admissibility procedure in the subsequent accreditation period, as long as no other study programme has been conditionally reaccredited in the meantime. If however another programme has been conditionally reaccredited, Article 42<sup>13</sup> of the Higher Education Law of 21 July 2023 will apply, hence blocking a new application for the initially not accredited program as long as the conditional reaccreditation is not lifted.

#### Positive re-accreditation decision

The positive (re-)accreditation decision is valid for five years and the new period of accreditation directly follows the previous accreditation period. In case of a positive re-accreditation decision following a previous decision for conditional re-accreditation, the period of conditional re-accreditation is deducted from the five-year timeframe.

#### Conditional re-accreditation decision

The conditional re-accreditation period does not exceed one year and directly follows the previous accreditation period. A conditional re-accreditation decision involves one or more conditions that are remediable within one year.

In case of a conditional re-accreditation, the panel appointed by NVAO issues an advice based on the programme's additional file, transferred to NVAO by the Minister. The panel investigates whether the condition(s) has/(have) been met.

#### Negative re-accreditation decision

The Lycée cannot admit new students into the programme. Based on article 41(2) of the Higher Education Law of 21 July 2023<sup>14</sup>, the programme remains accredited for a period of three academic years for students enrolled in the programme to guarantee that those students can finish their studies.

#### 3.11 Publication

After the whole accreditation procedure, NVAO publishes its advice and the underlying assessment report on its website and in DEQAR.

The Minister's accreditation decision is published on the website of the Ministry of Research and Higher Education.

# 3.12 Modifications

Any request to modify an accredited BTS programme or plan of activities in relation to the data recorded in the corresponding accreditation must be submitted to the Minister at least three months before its practical implementation. This request takes the form of a letter accompanied by a document setting out the reasons for and content of the proposed modification. The Minister may instruct NVAO to examine the application and prepare a report on it. To this end, the NVAO draws up an assessment report within the specified time limit on the basis of which the Minister can reach a decision. Changes to the data on the basis of which accreditation has been granted must be approved by the Minister before they are put into practice, failing this the accreditation will be withdrawn.

 $^{13}$  https://legilux.public.lu/eli/etat/leg/loi/2023/07/21/a470/jo#art\_42  $^{14}$  https://legilux.public.lu/eli/etat/leg/loi/2023/07/21/a470/jo#art\_41

#### 17 Assessment Framework Programme Accreditation Brevet de Technicien Supérieur NVAO • Luxembourg • Confidence in quality

Preferably, NVAO works with the assessment panel that previously investigated the programme's quality. The ground rules as laid down in this assessment framework also apply here.



# 4 Required documentation

In accordance with art. 39(1) of the Higher Education Law of 21 July 2023<sup>15</sup>, the self-assessment report documents compliance with the criteria in Annex B<sup>16</sup>. This is an evidence-based approach; the Lycée demonstrates that it meets the criteria by providing the necessary documents and annexes, which it deems appropriate and relevant to the evaluation. The SWOT-analysis provides a critical self-analysis on the assessment areas and criteria prescribed by the law.

# 4.1 Administrative data regarding the Lycée and the programme

The administrative data are included in the application.

#### Administrative data regarding the Lycée:

- 1. Name;
- 2. Address, website;
- 3. Name, position, telephone number and email address of the liaison.

### Administrative data regarding the programme:

- 1. The degree, the qualification of the degree, and if applicable, the specification of the degree;
- 2. If applicable, the title that holders of the degree conferred by this programme may use;
- 3. The field of study, part of a field of study or fields of study within which the programme is categorised;
- 4. The specialisations, if any;
- 5. The listing of educational offer, such as full-time/part-time education, day/evening trajectories, different formats of certification, if any;
- 6. The location(s) at which the programme is taught;
- 7. The language(s) of instruction;
- 8. The workload expressed in credits;
- 9. The connecting options and potential further education;
- 10. If the profession in question is regulated, a certification by the competent authority overseeing the respective professional field.

## 4.2 Required annexes to the self-evaluation report

The following verifiable facts are included as annexes to the self-evaluation report:

- 1. SWOT-analysis: for each assessment area, the report includes an analysis of strengths, weaknesses, opportunities, and threats of maximum one page;
- 2. The intended learning outcomes of the programme;
- 3. The corresponding programme name in neighbouring countries;
- 4. A schematic overview of the entire curriculum;
- A description of the content of the curriculum (preferably via ECTS files) stating for each of the courses/modules the intended learning outcomes, teaching/learning formats, manner of student assessment, literature (required/recommended), number of credits;
- 6. A description of the staff: documents that provide insight in the competencies of the already present and intended profiles;
- 7. Overview of the contacts with the professional field;
- 8. Assessment policy; teaching and examination regulations;
- 9. Staff professionalisation information;

 <sup>&</sup>lt;sup>15</sup> https://legilux.public.lu/eli/etat/leg/loi/2023/07/21/a470/jo#art\_39
<sup>16</sup> https://legilux.public.lu/eli/etat/leg/loi/2023/07/21/a470/jo#attachment\_2

<sup>19</sup> Assessment Framework Programme Accreditation Brevet de Technicien Supérieur NVAO • Luxembourg • Confidence in quality

10. Information on student counselling and guidance.

The panel may request additional information in order to come to a judgement (e.g. examples of student work/exams and assessment results).

The list of documents studied is included in the assessment report.



# Colophon

QUALITY ASSURANCE SYSTEM LUXEMBOURG

Assessment Framework Programme Accreditation Brevet de Technicien Supérieur

3 July 2024



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