



Commodity Trading Risk Analyst

FEBRUARY – JUNE 2025

PRESENTATION

Switzerland is an internationally recognised centre of expertise for commodity trading. The 550+ companies based in Switzerland, located in a unique trading hub, account for over 35'000 direct jobs.

In this vibrant and professional environment, training is becoming all the more a prerequisite. Experts responsible for risk management are key players in the industry's success. With increased international competition and challenges faced by the commodity trading activity, education & training have become a critical asset to succeed in today's industry.

The success of the Operator's Certificate has encouraged the Association to further extend its educational offering to other strategic positions. In this context, and based on its unique expertise in education and training, SUISSÉNÉGOCE has been mandated by its members to launch a new training programme for Risk Analysts.

Risk management is at the core of the business of commodity trading companies. In order to mitigate commodity market inefficiencies, a myriad of risks need to be monitored.

This new programme, which started in 2018, has been designed by a working group of experts directly active in Risk Management, Middle office and accounting positions within renowned commodity trading companies. The Commodity Trading Risk Analyst Certificate takes a practical approach to training. Benefitting from the broad network of SUISSÉNÉGOCE, the programme brings together the best experts and speakers from the industry in this domain.

"SUISSÉNÉGOCE views training more than ever as a prerequisite for a career in the commodity trading industry."

Florence Schurch, Secretary General, SUISSÉNÉGOCE

AUDIENCE

- Junior Risk Analysts, Middle Officers, Trader Assistants, IT Business Analysts or Auditors in the early stages of their career in a commodity trading company or in a bank who want to accelerate their training process or evolve their career within the company.
- Young professionals considering a career change and interested in moving into the commodity field under the risk dimension.
- Fresh graduates seeking to acquire new skills and speed up their recruitment process.

OBJECTIVES

This Certificate aims to:

- offer commodity trading companies and banking entities a specific training programme to meet their needs
- accelerate the risk management expertise of junior Risk Analysts, Middle Officers, Trader Assistants, IT Business Analysts and Auditors
- leverage skills of young professionals in their career in the commodity trading industry

At the end of the training and through practical examples, case studies and trade simulations, the course participant will be able to:

- Understand the role of the Risk Analyst/Middle Officer within a commodity trading or bank organisation.
- Understand the commodities markets functioning and organisation.
- Understand various techniques of commodity pricing, hedging principles and utilisation of market instruments such as derivatives.
- Identify and measure the risks arising from commodity trading activities through corporate reporting.
- Establish positions reconciliation with other reporting systems.
- Evaluate and monitor the daily pricing exposure reconciliation with the Front Office.
- Calculate the PnL of past and new transactions and to establish the daily reporting.
- Set-up analysis and statistics for internal and external use.
- Coordinate with operations and finance or credit departments during the life cycle of transaction.
- Coordinate continuous interactions with IT to ensure enhancement of internal processes and systems.

The Risk Analyst is exposed to a wide range of risks; operational and financial. Complex and diverse, the risks are often interconnected. His/her function is to identify the risks and to follow the operations all the way through the transaction from one end to the other, supported by specialised computer systems, while fostering communication among the various departments.

As the Risk Analyst function is at the heart of the business, his/her position must constantly evolve to accompany the process of changes and the implementation of new projects and advanced technologies.

The programme allows participants to understand the trading life cycle from a risk management perspective and covers most types of commodities.

The programme has been created with a hands-on approach to give participants the best and quickest possible grip of the diverse procedures required in commodity trading risk management.

PROGRAMME

Module 1: Introduction to Commodity Trading

03 & 06.03.2025

On-site presence is mandatory

- How is a trading company organised?
- Roles and functions of each departments
- How interdepartmental organisation is structured?
- What is the role of the Commodity Trading Risk Analyst / Middle Officer?
- The challenge of being an interface within the company. Importance of developing and maintaining good working relationships with the various functions within the business
- Attitude
- Networking
- Regulations
- Commodity trading challenges for the Commodity Trading Risk Analyst / Middle Officer
- Hedging

Online Module

- What is commodity trading?
- What are the different types of commodities?
- Who are the market players?
- How does a trading company add value?
- What is the current economical context?
- Basics of INCOTERMS

Module 2 Risk identification

17 & 20.03.2025

(from “long / short” to complex risk mapping)

- Typology of risks
- Identifying risks arising from transactions and assets investment
- Incoterms, pricing formulae and risks
- Other market risks (Forex, interest rates)
- Liquidity risk
- Credit risk
- Operational risks, insurance
- Risk policy, principles of hedging

Module 3 Market techniques and organisation

31.03 & 03.04.2025

- Market organisation – Brokers – Clearing – Exchanges – Stakeholders – Electronic trading
- Derivatives tools – Futures, Options, EFP, Forwards, CFDs, Swaps
- Market rules and markets regulations
- Physical pricing mechanisms (PRA/Platts)
- Articulation OTC vs Futures - ETD

- New products
- Broker relationship management
- Best practices

Module 4.1 Directed exercises (related to Module 3)

07.04.2025

On-site presence is mandatory

- Daily operations
- Deal entry, position reporting
- PnL calculation and reporting
- Secondary costs
- Position and hedging adjustments

Module 5 Introduction to pricing

14 & 17.04.2025

- Forward curves
- Swap pricing
- Options valuation and risks
- VAR models
- Credit value – Credit at risk
- Using Time series – Statistics and introduction to stochastic models
- Ad hoc pricing of structured strategies

Module 4.2 Directed exercises (related to Module 5)

05.05.2025

On-site presence is mandatory

- Pricing analysis
- Optional exposures
- PnL explainer and analytics

Module 6 Corporate reporting and risk management

12 & 15.05.2025

- Analytical PnL reporting
- Options risk reporting
- Adhoc risk reporting
- Value@Risk (VAR)
- Stress scenarios
- Cross commodity risks
- Internal control
- Analysis and statistics for internal and external use
- Credit risk monitoring
- Compliance
- Global risk management

Module 7 Project management

19 & 22.05.2025

- Middle office and business analysis – CTRM
- Interface with IT
- New products – Specifications - Challenges
- Compliance
- Regulations

Module 8 Course Review and Case Study

05 & 12.06.2025

On-site presence is mandatory

Teaching Format

The Certificate consists of 8 modules of 6 hours each, divided into two evenings per week (3 hours/day). All modules are taught in English.

The modules take place on Monday and Thursday evenings, to avoid any interference with professional obligations and to allow participants enough time to absorb and eventually practise what has been learnt in the programme.

Some pre-reading, preparation, case studies or homework may be required, depending on the teachers' recommendations, and will be communicated upon admission to the course.

The lectures are given by industry experts from the commodity trading industry, with inputs from guest speakers to give further depth and various perspectives.

"We understand that participants often have demanding professional and family obligations; however, to successfully obtain the certificate, you will need to be fully engaged and ready to face significant preparation work."

Serge Claus, Education & Training Manager, SUISSÉNÉGOCE

Evaluation

The award of the Commodity Trading Risk Analyst Certificate is based on attendance and successful completion of exams. However, your full commitment and engagement will be required to obtain the Certificate.

Each module is subject to an evaluation. The candidates are required to attend and participate in a minimum of 80% of the programme sessions to obtain the Certificate. Any absences must be appropriately justified.

An overall average of 4.0 (out of 6) must be achieved to graduate, and no more than one mark between 3.0 and 4.0 will be accepted. A mark lower than 3.0 will automatically disqualify the participant from obtaining the Certificate. The participant may re-take the failed module/course during the following intake at his/her cost. Only one opportunity to retake the module will be given. If the participant fails, more than 1 module in one session he/she will be automatically disqualified. Any participant caught cheating or plagiarising will be automatically disqualified without appeal.

All exams and assignments must be completed in English.

INFORMATION

Course Schedule and Location:

6 hours per week on Monday and Thursday evenings from 6.00pm to 9.00pm. The planning with exact dates will be made available 2 months before the beginning of the classes.

SUISSENÉGOCE Academy, 11 rue de Chantepoulet, 1201 Geneva

Participants located in other Swiss Cantons and abroad might be offered the possibility to follow some modules over distance learning.

Application

Applications must include the following documents:

- 1) Motivation letter in English;
- 2) Application form duly completed and **signed**;
- 3) Your updated resume in English;
- 4) 1 passport picture.

Applications and all supporting documents must be submitted **electronically via SUISSENÉGOCE's website** (<https://suissegnegoce.ch./training>).

Admission criteria:

- 1) Good command of spoken and written English is necessary as the programme is taught in English.
- 2) Having a strong affinity for numbers.
- 3) Being fully proficient with the Excel programme.

Acceptance or refusal of applications are at the sole discretion of SUISSÉNÉGOCE. Late applications may be considered depending on available slots.

You will be notified via e-mail if you have been accepted to attend the course.

A maximum of 20 participants will be accepted per intake.

Tuition Fees

For SUISSÉNÉGOCE members
CHF 4'500 (includes 8 modules)

For non SUISSÉNÉGOCE members
CHF 5'500 (includes 8 modules)

Multi booking

A discount of 10% will be applied for 3 or more bookings from the same company in the same intake.

Instalments

After acceptance of an application, a deposit of CHF 900 will be requested to secure your place on the programme and confirm enrolment. In case of withdrawal, no refund of this deposit will be provided.

The balance must be paid at least 20 days before the course starts.

Cancellation and substitution policy

No refund whatsoever will be made for cancellations received 10 days or less before the course start date. Participants can however be substituted by an acceptable candidate if the organisers receive prior notification.

Chèque Annuel de Formation (CAF)

The Commodity Trading Risk Analyst Certificate is accredited for the Chèque Annuel de Formation. The CAF aims at financing programmes that have professional utility and which are taught by institutions accredited by the Canton of Geneva. The Chèque Annuel de Formation (CAF) is awarded to adults who have been taxpayers in the canton of Geneva for at least one year at the start of the course they are applying for, for courses lasting a minimum of 40 hours. Depending on the type of training you are aiming for, you can benefit from the CAF for three consecutive years or all at once. To learn more about the CAF and on the conditions of eligibility click [HERE](#).

FAQ

Can I be accepted even if I do not have any particular certification?

No certification as such is requested, however a taste for analytics is highly recommended as well as a strong motivation and a good command of the English language.

Can you help me acquire a work permit?

Unfortunately no. This is an educational programme and SUISSENÉGOCE does not provide this kind of service.

Do I need to take my laptop to class?

Presentations and documents will be uploaded on SUISSENÉGOCE Learning Platform, and you will need an electronic device to view them. You will also need it to work on Excel spreadsheets. It can be a tablet or a computer.

Will you help me find a job?

No. The purpose of the Certificate is for the participants to grow professionally and attain competences in Risk Management. It is not SUISSENÉGOCE's purpose or objective to assist the participants in finding a job.

Nevertheless, participants of SUISSENÉGOCE classes considerably enhance their employability and several employers look for their junior positions in the SUISSENÉGOCE's alumni pool.

When I obtain my Certificate, will I be accepted to pursue the Master or the Diploma also set up by SUISSENÉGOCE?

No, acceptance for the Master or Diploma is subject to a specific set of rules set by the University of Geneva.

However, many participants of SUISSENÉGOCE programmes have decided to further develop their skills by following additional SUISSENÉGOCE classes or academic programmes offered by the University of Geneva (DAS in Commodity Trading or Master of Science in Commodity Trading).

Can I meet SUISSENÉGOCE representatives before the courses?

Yes if necessary, but it would be preferable to schedule any such meeting in advance.

What happens if I cannot attend one course?

It will be your responsibility to obtain the presentations and the notes taken during the course from another student and to coordinate with the trainer responsible for the module.

Under no circumstances can courses be recorded.

Can I write my assignments in French?

No, the language of the programme is in English and all correspondence, assignments and/or exams must be written in English.

ABOUT SUISSÉNÉGOCE

GTSA, the Geneva-based maritime trade and chartering association, was founded in 2006. In 2014, GTSA became national and took the name STSA to offer a greater representation of the industry on a national level. STSA encompasses the three regional associations (GTSA, ZCA in Zug and LCTA in Ticino) and consists of more than 190 member companies and institutions, as well as around 100 experts involved in the association's various working groups.

Today, our association is known as SUISSÉNÉGOCE and has a new logo. A new image that highlights the transformation of the industry as a whole: the commodity trading industry will be communicating with Swiss citizens and engaging in public debate. The different colours of our logo represent the different commodities: green and brown for agricultural products, grey and dark blue for energy, metals & minerals, and light blue for maritime transport, which is of prime importance for all commodities.

The Association has become renowned for its successful professional programmes such as the Operator's Certificate and the Commodity Trading Fundamentals. To respond to the industry's request, SUISSÉNÉGOCE has recently put in place three innovative certificates: the Commodity Trading Risk Analyst, the Documentary Credit Officer and the Commodities Sustainability Fundamentals (ESG) certificate.

In parallel, SUISSÉNÉGOCE also organises educational programmes such as the Master of Science in Commodity Trading, and the Diploma in Advanced Studies in Commodity Trading. Both programmes have been created in partnership with the University of Geneva and have been running since 2008 with an increasing level of recognition.

In 2022, SUISSÉNÉGOCE Academy has been awarded the eduQua Label for the second time. The first Swiss federal qualification providing quality assurance for continuing education and training. This certification is a mark of recognition of the high quality of SUISSÉNÉGOCE Academy's education and training programmes. It was obtained after an in-depth evaluation process and an in-house audit, to ensure that our methods are fully transparent and in accordance with its standards.

SUISSÉNÉGOCE Academy

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