



In 2012, the European Commission appointed EEX as the transitional common auction platform to auction Phase III EU Allowances on behalf of 25 EU Member States.

Auction Trading on EEX

In addition to the secondary market, EEX runs primary auctions for emission allowances. These emission allowances are issued to the market for the first time. EEX is the only exchange in Europe that has experience in EUA auctions on a regular and large-scale basis for a number of countries in both the spot and derivatives markets.





1. Auction Model

Phase III of the EU ETS will see a significant increase in the importance of auctioning, with over half of the total volume of allowances to be auctioned. As a result, auctioning will support and strengthen the EU carbon price signal as a simple, transparent, and economically efficient method of distributing EU emission allowances.

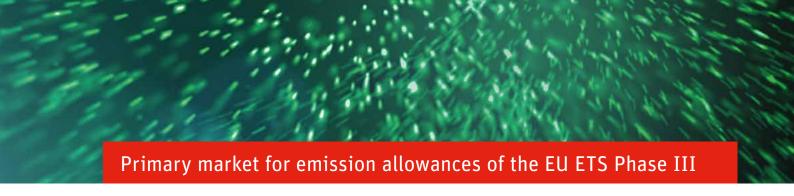
In 2012, the European Commission appointed EEX as the transitional common auction platform to auction Phase III EU Allowances on behalf of 25 Member States. Germany selected EEX as its definitive opt-out auction platform for Phase III allowances. This includes Germany, which selected EEX as its definitive opt-out auction platform for Phase III allowances, and Poland, for which EEX has conducted emissions auctions during a transitional period.

EEX is the only exchange in Europe that has experience in EUA auctions on a regular basis. Throughout Phase II of the EU ETS, it has successfully conducted weekly EUA primary market auctions for Germany and, amongst others, for the Netherlands (in 2011/12) and Lithuania (in 2011/2012). As the chosen Phase III EU transitional common platform and the Phase III definitive opt-out auction platform for Germany, EEX became the first exchange in the world which conducted regular and large-scale auctions within the scope of an emissions trading scheme. With its auction model, EEX offers a safe, cost-effective, and accessible channel for auctioning volumes of emission allowances.

Do you have questions about the auction?



www.eex.com/en/ products/ environmentals/ emissions-auctions



Spot market

Primary market auction

- EU Allowances (EUA)
- · European Aviation Allowances (EUAA)

9am-11am & 1pm-3pm CET

2. Rules and Regulations

For all Phase III auctions – including the auctioning of EU aviation allowances (EUAA) – a common set of rules apply. These are set out in the EU Auctioning Regulation (No. 1031/2010).

Eligibility to Bid

A: Entities must be eligible to bid according to EU rules¹. These are:

- Compliance buyers, bidding on own account, including any parent companies, subsidiaries and affiliates.²
- Investment firms and credit institutions, bidding on own account or on behalf of clients.³
- Business groupings of compliance buyers, bidding on own account and acting as an agent on behalf of their members.
- Other intermediaries specifically authorised by the home Member State, bidding on own account or on behalf of clients.
 - ¹ Article 18(1) and (2) Auctioning Regulation.
 - 2 These firms must be authorised under MiFID (Market in Financial Instruments Directive 2004/39/EC).
 - ³ These firms must be authorised under MiFID (Directive 2004/39/EC) or under the Credit Institutions Directive (Directive 2006/48/EC) respectively.

Potential bidders must fulfill the admission requirements set out in the EU Auctioning Regulation and the exchange rules of EEX.

B: Potential bidders must also fulfill the admission requirements set out in the EU Auctioning Regulation 4 and the exchange rules of EEX. These are:

- Admission requirements according to EU rules⁵
 - · Establishment in the EU (except for compliance buyers)
 - · Nominated registry account
 - · Nominated bank account
 - · Appointment of at least one bidder's representative
 - · Technical arrangements to give effect to a maximum bid-size (if necessary)
 - · Compliance with respective exchange requirements
- EEX requirements for admission
 - · Liable equity of at least EUR 50,000 *
 - · Evidence of personal reliability and professional qualification
 - · Admission of at least one trader, who has passed the EEX trader examination **
 - · Technical arrangements for trading ** and settlement
 - · Recognition as a trading participant by ECC (clearing house)
 - · Conclusion of an agreement with a clearing member of ECC
- * Not required for "Auction-only" membership on EEX
- ** Not required for "Auction-only" membership on EEX, if bidding via EEX Market Supervision
- 4 Article 19 Auctioning Regulation
- ⁵ Article 19(2) Auctioning Regulation

C: Specific requirements for investment firms and credit institutions when bidding on behalf of clients

- Must be authorised to bid on behalf of clients in EUA spot auctions by their relevant competent national authority (e.g. FSA, BaFIN)⁶
- Are responsible for ensuring that their clients are themselves eligible to bid (also applies to all further clients down the chain bidding indirectly)⁷
- Must have in place adequate internal processes, procedures and contractual agreements to ensure, inter alia, that their clients comply with the admission requirements as to the EU rules⁸

Note: Pursuant to EU rules, EEX reserves the right to request direct evidence of the fulfilment of the requirements mentioned above. This applies all the way down the chain of clients.

- ⁶ Article 18(3) Auctioning Regulation
- ⁷ Article 19(3)a Auctioning Regulation
- 8 Article 19(3)b (i)-(iii)

EU ETS Regulation

The full documentation of EU ETS Regulation on auctioning is available on the European Commission website.

http://ec.europa.eu/clima/policies/ets/index_en.htm

www.eex.com/en/trading/calendar



3. Volumes and Timing

General allowances

For 2015, the Commission estimates a total amount of 566,594,500 general allowances (EUAs) to be auctioned. This volume has been amended following the back-loading decision by the Council of the EU and the European parliament, the regulation (EU) No. 1031/2010 (Auction Regulation).

These volumes are based on the relevant decisions on the cap on emissions and the national implementation measures. For EEX, auctioning includes the following volumes for the whole year of 2015:

Volume	States	Details
396,748,500	25 EU Member States	Weekly auctions on Mondays, Tuesdays and Thursdays
143,893,500	Germany	Weekly auctions on Fridays
17,125,500	Poland	3 auctions on Wednesdays

Further details on timing and volumes can be found in the Auction Calendar 2015.

Aviation Allowances

In addition, EEX auctions off EU Aviation Allowances in 2015. See the Auction Calendar for exact dates on the EEX website under Trading > Calendar.

In 2015, the following auctioning volumes in EUAA are planned for EEX:

Volume	States
11.207.500	EU
2.229.000	Germany
433.500	Poland

4. Access to the Auctions

Access to the auctions will be available via the ComXerv EUA Primary Auction Service. The auction platform is a web-based system, which is easily accessible via the internet, with a dedicated log-in and password provided to admitted Spot members by the EEX Market Supervision department.



Contact us for comprehensive support regarding any questions you may have concerning admission.

Silke Neuhof and Katrin Kretschmer, **Member Readiness**

Becoming a Member

Companies who would like to become a member of EEX's emissions spot market in order to access the auctions must first determine whether they are eligible to bid as per the EU rules and the EEX admission requirements. If so, the applicant has the choice of three EEX Memberships:

Full EEX membership	Access to all EEX Markets (Spot, Derivatives) and products.		
Environmental markets membership	Access to both or either the Spot and Derivatives markets for emissions products only (EUA, EUAA, CER) as well as participation in trading in Guarantees of Origin contracts.		
Auction-only EEX membership	EEX Market Supervision enters bids on behalf of the member, via the Primary Auction Bidding form (free of charge; no fees for membership or technical access, only transaction fees apply)	Trader Access: Direct access to the EEX Spot Auction Platform; the member can enter, modify and cancel bids (small technical fee is payable).	

If the company would prefer to bid indirectly, they may contact a trading member of EEX providing client services in emissions markets or a clearing member of the ECC who provides client services. This may require satisfying their requirements for acceptance.

Preconditions for admission

- Proof of personal reliability and professional qualifications of the person(s) holding management authority
- Liable equity of at least € 50,000
- · Admission of at least one trader who has proven personal reliability and who has provided proof of the required professional qualification (e.g. EEX trader examination)
- Technical connection to the trading systems
- Recognition as a trading participant by EEX's clearing house, European Commodity Clearing AG (ECC)

Admission process

Contact EEX/ Submission of required documents

EEX exchange trader training

Technical connection

ECC Admission



EEX Admission

Trading

5. Auction Design

The Phase III EEX auction design has been crafted in accordance with the EU Auctioning Regulation.

Auctioned product	EU Allowances valid for the 3rd trading period of the EU ETS (2013 to 2020) EU Aviation Allowances valid for compliance in the 3rd trading period of the EU ETS respectively				
Auction delivery	Next-day delivery (T+1)				
Auction format	Single round: Bids will be submitted during one given bidding window	Sealed bid: Bids will be submitted without seeing other participant's bids	Uniform price: All successful bidders will pay the same auction clearing price		
Minimum lot size	500 allowances				
Submission and withdrawal of bids	Submission of bids: · Bids may be submitted, modified and withdrawn during the bidding window · Only authorised persons are entitled to place bids (bidder's representatives)	 Each bid shall state: Bid volume as integral multiples of lots of 500 allowances Price in Euros for each allowance (to two decimal places) Identity of the client when bidding on behalf 	 Each bid may only be withdrawn: During the bidding window Genuinely mistaken bids can be unwound only under restrictive conditions by EEX upon request of the bidder's representative 		
Determination of auction clearing price	 Bids are sorted in descending Bid volumes are added, startin matches or exceeds the volume Tied bids will be sorted throug All bids with a price higher that at the auction clearing price descent Partial execution of orders ma 	essful bids will be allocated at the auction clearing price, which is determined as follows: are sorted in descending order of the price bid columes are added, starting with the highest bid; the price at which the sum of volumes bid ness or exceeds the volume of allowances auctioned shall be the auction clearing price bids will be sorted through random selection according to an algorithm dis with a price higher than the auction clearing price are successful; Execution of bids made auction clearing price depends on their ranking in the random selection all execution of orders may be possible for the last successful bid matching the auction ing price, depending on the remaining quantity of allowances			

6. Step-by-Step Guide to Bidding in an Auction

Prior to the auction, participants can view the timings of the bidding window and volume to be auctioned via the EEX Auction Calendar, which is available online at www.eex.com/en/trading/calendar.

Participants place their bids during the 2-hour bidding window for the auction via two methods:

I Via the ComXerv EUA Primary Auction Service

A video demo of the platform is available online at: http://streaming.eex.com/pws-june/EUA_Auction_v1.htm

II Via the EUA Primary Auction Bidding Form

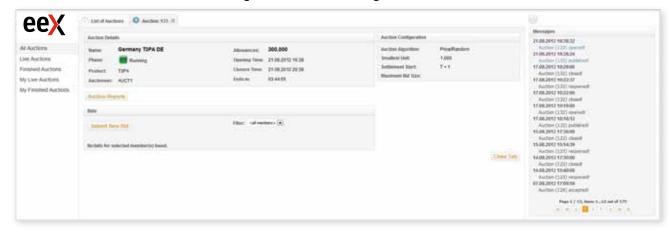
This form must be completed, and signed by a Member's Authorised Trader or Auction Coordinator (in the case of Auction-Only Membership).



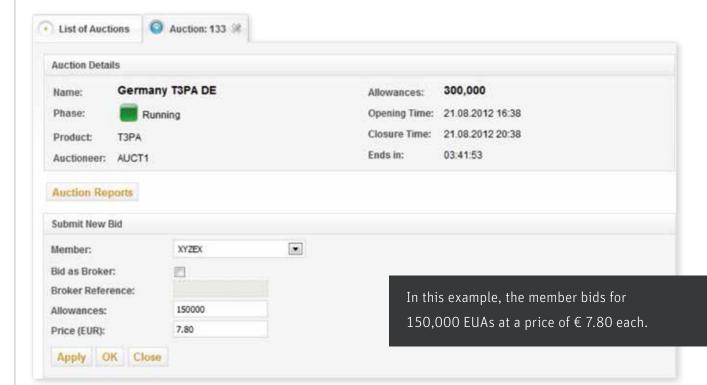
1. EEX Spot EUA Members log-in to the auction platform via their log-in and password provided by EEX Market Supervision.



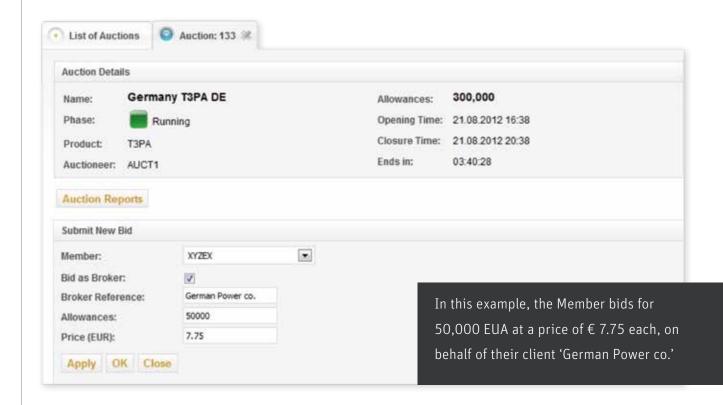
2. The Auction Home Screen displays the auctioneer, auctioned product, auction volume, bidding window times and the auction configuration. The Messages box communicates the auction status.



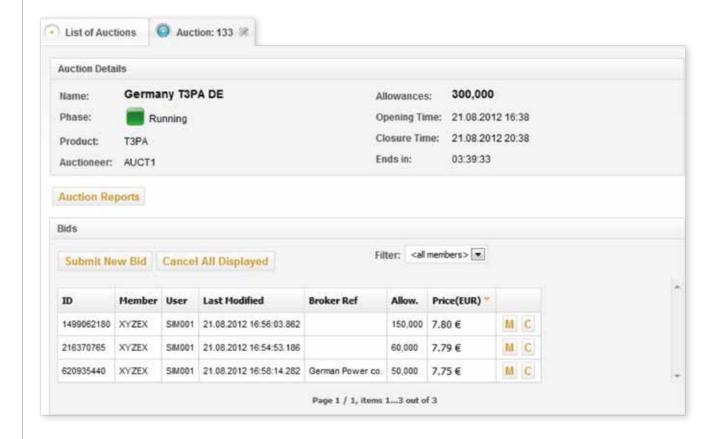
3. Members click on 'Submit New Bid' and place their bids as integral multiples of lots of 500 allowances and state their price per allowance in Euros to two decimal points, then click 'OK'.



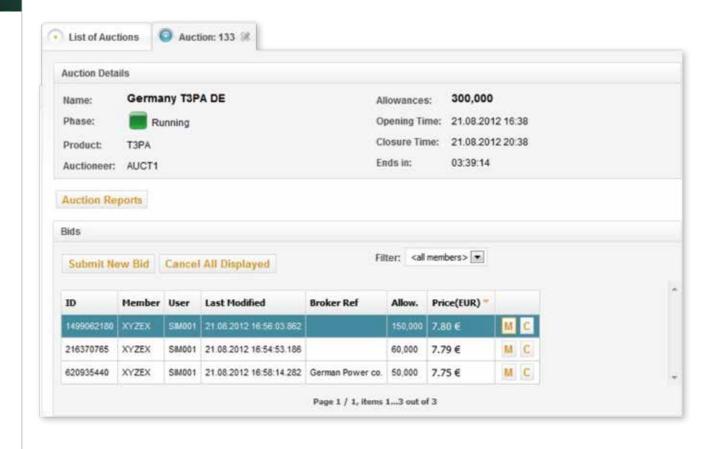
4. When bidding on behalf of a client, Members need to check the box 'Bid as Broker' and enter their client's name in the 'Broker Reference' field.



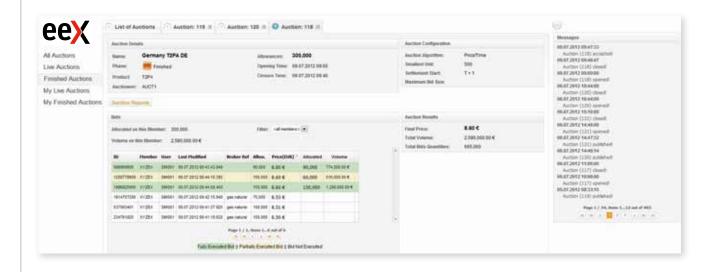
5. Entered bids are visible in the 'Bids' window. Members can only see their own bids.



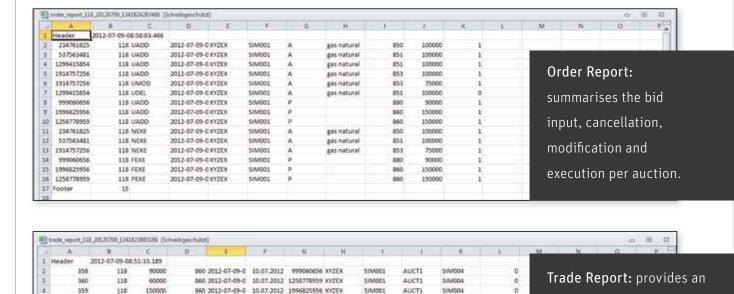
6. Bids can be modified or cancelled in the 'bidding' window by clicking on 'M' or 'C'.



7. Once the auction is closed, the auction status changes to 'closed' then 'accepted' in the right hand Messages box. Auction results are displayed, and the Member can view whether their bids have been totally (green) or partially executed (yellow).



8. Post-auction, Members can download Order Reports and Trade Reports.



overview of the Member's

executed trades.



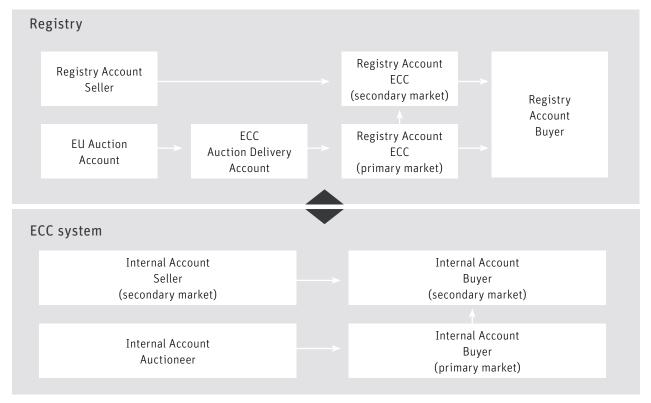
Via the EUA Primary Auction Bidding Form

This form must be completed, and signed by a Member's Authorised Trader or Auction Coordinator (in the case of Auction-Only Membership).

pant	Member Code:							
Farucipant	Name of Company:		Orders must be			ders must be placed	placed at least	
		l			10) minutes prior to the	closing o	
validity	Valid for auction on (c	late):				dding window to ensi		
Bids	Bid for Derivatives Auction		on	Bid for Spot Auction (minimum lot size for each bid is 500 tons or multiples)		Accoun		
	Price	Quanti	y (in thousand tons)	Price		Quantity (in tons)		
	Date and Time			PI	hone			
Participant	Name and ID of Trade	r		Fa	ax			
	Signature of Trader			E	-Mail			
E: Date & Time: C: Date & Time:				Signatı Signatı				

7. Delivery and Payment

Members who are successful in the auction will have delivery of the EU emission allowances won in the auction executed via their ECC delivery account and the respective payments processed via their Clearing Member.



Note: ECC will use designated internal accounts for EUA, EUAA, CERs and ERUs.

There will be no separate accounts at the registry level.

Deliveries of EU emission allowances are effected by booking within ECC's internal accounts.

ECC Internal Accounts

- 1. Once ECC has received the EU emission allowances in its auction delivery account, the holdings of the auctioneers internal account will be updated (+).
- 2. On the delivery day, after payment on t+1, ECC will transfer the holdings from the internal accounts of the auctioneers (–) to the internal accounts of the buyers (+) = fulfilment of the transaction.
- 3. Buyers can keep the holdings in their account (e.g. to fulfil an upcoming delivery obligation for derivatives contracts), sell them on the secondary spot market or request a delivery to a registry account at the registry level.

Physical Delivery

- 1. Once payment has been made to the auctioneers, ECC is allowed to transfer the EU emission allowances to its primary market registry (trading) account (26 h delay/Trusted Account List if available).
- 2. ECC will deliver the EU emission allowances to the buyer's registry accounts on their request (26 h delay or via the Trusted Account List).



Who is eligible to bid?

Any ETS operator or aviation operator is eligible to apply for admission to bid in the auctions, and so are their parent, subsidiary or affiliate undertakings. Operators can also form business groupings to bid as an agent on their behalf.

In addition to operators, investment firms and credit institutions, authorised and regulated under EU law, may apply for admission to bid.

Furthermore, EU rules provide for an additional category, namely intermediaries that benefit from an exemption from the authorisation requirements in EU law, and have been authorised under rules laid down in the Auctioning Regulation. For example, this is relevant for intermediaries such as fuel traders, who could easily add allowances to the products they offer to ETS operators.

Which "other intermediaries" can apply for bidding in the auctions, in addition to investment firms and credit institutions, and how can they get authorisation?

The scope of other intermediaries eligible to bid in the auctions covers persons that are not MiFID-licensed but benefit from the MiFID-exemption for "ancillary activity" [MiFID Art. 2 (1) (i)]. Those persons would have to get a special authorisation from their competent national authority (e.g. from FSA or BaFIN) in order to be eligible to bid. Once such an authorisation is granted, they can participate in phase III auctions on all auction platforms, provided that they have been admitted to the respective exchange.

The relevant competent national authority can grant such authorisation only if respective national legislation has been enacted by the Member State in the first place.

For example: In the UK, HM Treasury has made "bidding for emissions auctions" a new regulated activity within the Financial Services & Markets Act 2000 (FSMA) as part of its implementation of the EU Auctioning Regulation. This enables the UK financial regulator (FSA) to authorise and supervise intermediaries exempt from MiFID under Article 2 (1) (i) for bidding in the auctions. Those intermediaries (when based in the UK) will have to apply for such authorisation by submitting a "Variation of Permission (VoP) application" form to the FSA. For more information on the applications process, you can also refer to the FSA Handbook.

For example: In Germany, a similar provision is set out in the German Emissions Trading act ("Treibhausgasemissions-handelsgesetz", TEHG), namely in Article 8 (4) TEHG. Based on this piece of legislation, intermediaries exempt from MiFID under Art. 2 (1) (i) will have to apply for authorisation by contacting the German financial regulator (BaFin).

I am already an EEX member and admitted to the EUA Spot Market. Am I automatically eligible to bid in the auctions?

All EEX members, including admitted EUA Spot members, must additionally prove their Eligibility in the Phase 3 Auctions via the Eligibility Form. In addition, EEX may request supporting documents such as verification of your Union Registry account and current versions of your company's annual report and extract from the commercial registry.



I am already an EEX member but have not been admitted to the EUA Spot Market so far. What do I have to do in order to participate in the auctions?

EEX members may contact the EEX Sales Team in Leipzig, London, or Paris, to be guided through the admission process for the EUA spot market. This will include the completion of some basic forms for identifying two persons responsible for registry transaction requests, ordering a technical connection to the spot market, and identifying an authorised trader for the spot market. Support is provided by the EEX Admissions department. Once setup is complete, EEX Market Supervision will send the member their login details for EUA spot trading and for the auction platform. There is no extra cost for existing members to join the spot market.

I would like to become an EEX member in order to participate in the auctions. What do I have to do?

Interested companies must first check that they fulfil the EEX and EU Auction participation requirements. If so, the first step is to contact the EEX Sales Team in Leipzig, London, or Paris, to be guided through the admission process for the EEX markets and informed on the different membership options. In parallel, they must sign an agreement with a clearing bank who is a member of ECC. In addition, an exchange trader must be appointed who has passed an EEX trader exam. Once the company has picked their preferred access option, they may download and complete the EEX and ECC admission forms and supply all necessary supporting documents. EEX Market Supervision then sets up the technical and trader access and provides the member with all necessary information to trade.

EEX also provides an Auction-Only membership option, whereby the company applying may choose to have their bids entered by EEX Market Supervision. Applicants for this membership need not provide proof of liable equity of 50,000 EUR, and there is no annual membership fee. Only a small technical access fee is charged if the member would like to access the electronic auction platform.

I would like to participate in the auctions without becoming an EEX member. How can I do that?

Companies who would like to participate indirectly in the auctions may contact a clearing member of European Commodity Clearing, or a trading member of EEX, and request to enter into an agreement. This may require providing the chosen member with additional information according to their procedures. Once the agreement has been concluded, the member is informed on their client's bid preferences, and receives any necessary upfront payments in time for the auction. During the auction, the member bids on their client's behalf and has to reveal their client's name for each bid, as per the EU Auction Regulation. Settlement of successful bids are completed according to the terms of the agreement. For a full list of ECC and EEX members, please consult the ECC website or the EEX website.

Further information available online: www.eex.com/en/products/environmentals/ emissions-auctions/faq



connecting markets

EEX Group provides the central market platform for energy and commodity products enabling access to a network of more than 450 trading participants. The Group offering comprises contracts for Energy, Environmentals, Freight, Metals and Agriculturals listed at the European Energy Exchange, EPEX SPOT (incl. APX-Belpex), Powernext, Cleartrade Exchange and Gaspoint Nordic. Clearing and settlement of transactions concluded or registered on the exchanges is provided by the central clearing house, European Commodity Clearing.

Energy

Environmentals

Emissions
Guarantees of Origin

Freight

Metals

Agriculturals

