

USER GUIDE ON ACCESSING THE ELECTRONIC PLATFORM AND PARTICIPATING AT THE TREASURY BILLS AUCTION Version 1.4

1. General notes

The auction Platform is a constituent part of the information system of the Central Bank of Montenegro (CBCG). It provides support for the primary sale of Treasury bills (T-bills) through electronic access and direct participation in the auction of T-bills.

Users access the Auction Platform through the CBCG Portal available at the address https://eportal.cbcg.me.

2. Access to Portal

It is necessary to have the certificate issued by a qualified certification body in a personal name (natural persons) or in the name of the legal person that had authorised you to access the Auction Platform.

You have to install the certificate on the computer from which you will be accessing the portal, following the instructions from the qualified certification body.

2.1 Browser setting

Google Chrome

To check whether the installation was successful, start Google Chrome, click on **Settings** and select **Privacy and security** -> **Security**. Click on **Advanced** and select the option **Manage certificates**.

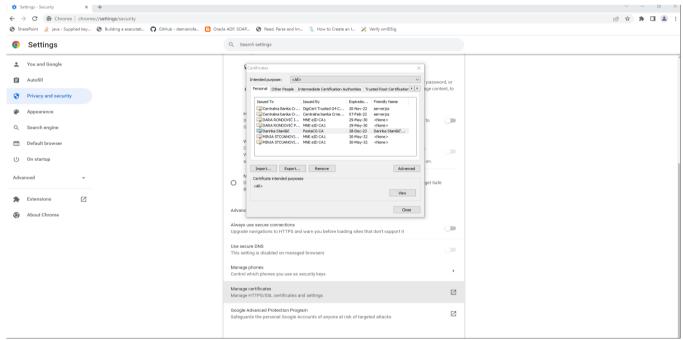


Figure 1 – List of certificates

The list should contain the certificate issued by qualified certification body (in this case PostaCG CA).

2.2 Accessing the portal

If you have successfully set the browser, enter the address https://eportal.cbcg.me. Using the digital certificate (Figure 2), you will access the CBCG Portal.



Figure 2 – A token containing a digital certificate

After inserting the certificate into computer's USB port and typing the address into Web browser, the window will appear, requiring you to confirm the certificate (Figure 3). Click on **OK**.



Figure 3 – Certificate confirmation

After that, enter the certificate's password and click **OK** (Figure 12). After that, the window for certificate confirmation will reappear.



Figure 4 – Entering of password (bound to digital certificate)

After the authentication, you will access the user registration page (if you have not registered so far) or the login page if you are already registered.

3. User registration

To register, fill in the following data on the user registration form:

- Srednje ime (Middle name)
- E-mail adresu (E-mail address)
- Matični broj (ID number)
- Lozinka i potvrda lozinke (Password and Confirm password)

The Password must meet the following criteria:

- Minimum number of characters = 8
- Maximum number of characters = 20
- Minimum number of numerical characters = 1
- Minimum number of capital letters = 1
- Minimum number of small letters =1
- Minimum number of special characters = 1 (\$#@%)

After entering all required data, click on the *Registracija* (*Registration*) button, after which the login page opens.

During the user registration, the qualified certified body verifies the certificate and the ID number. The certificate is accepted only if the response that the certificate is issued to the person (i.e. the person with that ID number) is affirmative.



Figure 5 – User registration

Notes:

- o If the certificate is registered to a natural person, the user can access the Auction platform after login.
- If the certificate is registered to a legal entity, you must submit the access form attached to this manual as Annex 1 to the IT Department in addition to the successful user registration. The form defines four user groups (A, B, C, D). The first three groups (A, B, C) are users with an authorised overview of all bids within these groups. Thus, group A users cannot see user bids from groups B and C, etc. The fourth group (Group D) includes users who may see only the bids it submitted. These rights are defined within a single legal entity. Upon the request approval and execution, the user can to

- access specific application modules for privileges granted.
- o If it is necessary to cancel privileges for accessing the Auction platform to some existing users, you need to submit a written request to the IT Department to cancel the privileges to the system user.

4. User login

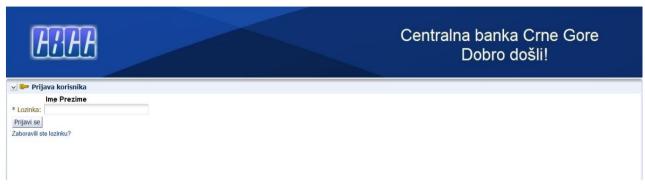


Figure 6 –User login

You must enter the password you selected during registration on this page. Click on the *Prijavi se (Login)* button to open the front page of the application, where you need to select the option: *Aukcija državnih zapisa (T-bills Auction)*. After that, the following page appears (Figure 7).

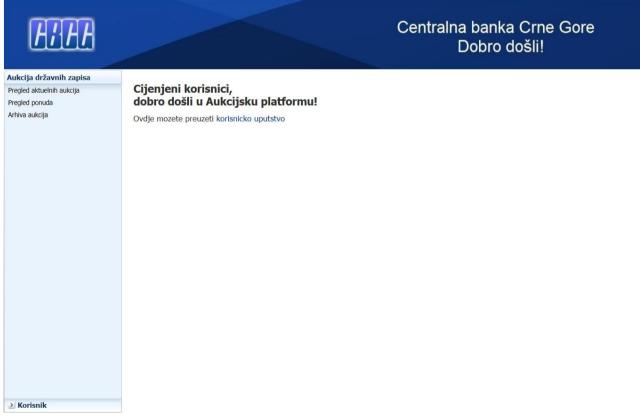


Figure 7 – Front page

On this page, you may choose one of the following options:

- Overview of current auctions enables an overview of auctions and submission of bids;
- Overview of bids enables an overview of all entered and submitted bids by the same user who is registered with the system (if the user has a certificate of a natural person) or an overview of all bids of a particular legal entity within defined user groups (if the user has a certificate of a legal entity);
- Auction Archive enables an overview of the results of completed T-bills auctions since the Auction platform's introduction.

NOTE:

If you forgot your password, you can reset it and select a new password by clicking on the hyperlink <u>Zaboravili ste</u> <u>lozinku?</u> (Figure 6). It will open the page as shown in Figure 8, where you have to enter the following data:

- o E-mail adresu (E-mail address) used when registering
- o Matični broj (ID number)
- Novu lozinku (new password)
- Potvrdu lozinke (confirm password)

After entering all necessary data, you will get information that the password was successfully changed, after which you can login to the system.

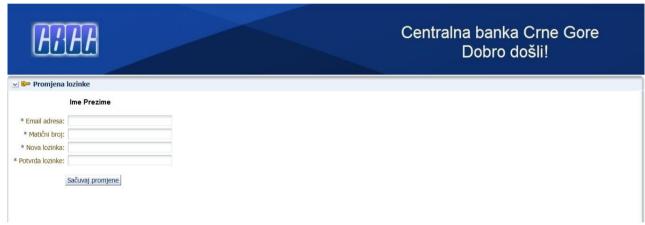


Figure 8 – Password resetting

You can log off from the system by clicking Odjavi se (log off) in the upper right corner of the page.

5. Password change

After login to the system, selecting the option *Korisnik -> Promjena lozinke (User -> Password change)* in the menu opens the page as shown in Figure 9, where you have to enter the following data:

- Staru lozinku (old password)
- Novu lozinku (new password)
- o Potvrdu nove lozinke (Confirm new password)

If the user successfully enters all required data, it will get information on the successfully changed password and can use a new password for each next login on the system.

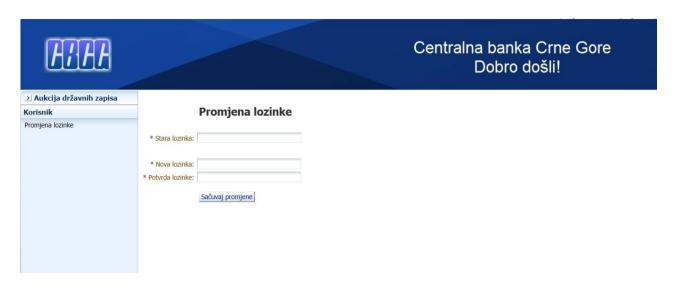


Figure 9 – Password change

6. Pregled aktuelnih aukcija (Current auctions)

Selecting the **Pregled aktuelnih aukcija (Current auctions)** option opens the page as in Figure 10, showing the basic information about the auctions open for bid submission.

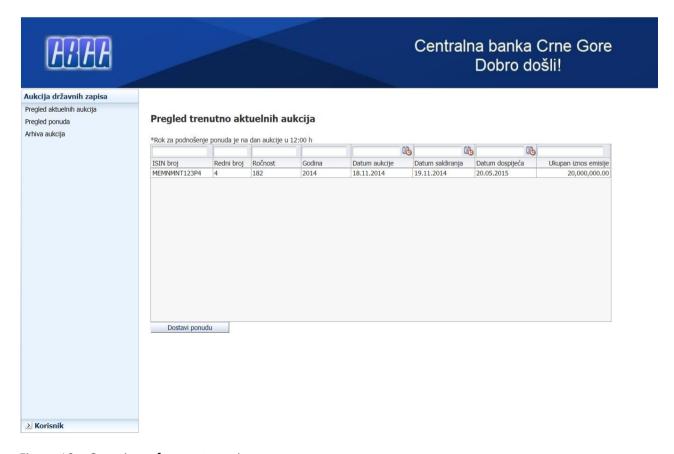


Figure 10 – Overview of current auctions

If you want to submit a bid for some offered auction, select the auction and click on the button **Dostavi ponudu** (Submit bid), after which the page opens (Figure 11), where you have to complete the bid submission form.

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Registarsk	i broj ponuđača kod CKDD:		0		
-	dy/depozitarni račun u CKDD:		*popuniti sam		•
Ugovor o 2	zastupništvu:		Browse	Upload	*popuniti samo u slučaju zastupništva
Broj račun Konkurentne p		a			
-	a: conude Iznos ponude (nominalna vrijednost u EUR)	Broj zapisa	Ponudjena diskontna (do 2 decimalna mje	esta)	Kupovna cijena (u EUR)
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Figure 11 – Bid submission form

This form has several sections:

• Podaci o aukciji (Auction information) – This section contains basic information on the auction of T-bills for which we decided to submit the bid (auction method, ISIN number, maturity, auction date, settlement date, maturity

- date, the total issue amount, account number on which the funds based on guarantees should be paid, etc.). In this section, the user has an overview of the basic auction information.
- Podaci o ponuđaču/zastupniku (Information on bidder/agent) The user completes the basic data about the bidder participating in the auction (the bidder's registration number with the Central Securities Depository and Clearing Company (CSDCC)). If the bidder submits the bid through the agent, it shall enter the number of the client's custody/deposit account with the CSDCC and upload the contract of agency in the PDF format in addition to the already entered agent's registration number (field registarski broj ponuđača kod CKDD (bidder's registration number with the CSDCC)).
- Broj računa sa kojeg se vrši uplata sredstava (Account Number from which the payment is made) The user enters the account number from which the funds based on the guarantee will be paid. The user can enter the account number into several possible formats (e.g. 907000000008310110, 907-83101-10, and 9078310110). If there is a need for a payout, the funds will be paid to the user to this account.
- Konkurentne ponude (Competitive bids) This part is completed only if the user wants to submit competitive bid. The user enters only Iznos ponude (Bid amount) and Ponudjena diskontna stopa (Bided discount rate), while data on Broj zapisa (Number of T-bills) and Kupovnoj cijeni (Purchase Price) is automatically calculated based on the previously entered data. The bidder may submit a maximum of 5 competitive bids.
- Nekonkurentna ponuda (Non-competitive bid) The user completes this part only if it submits a non-competitive bid. The information to be completed includes the Bid amount, after which the Number of bids is automatically calculated. The bidder may submit only one non-competitive bid with maximum amount of the nominal value not exceeding 50,000 euros.
- Izjava o načinu plaćanja (Statement on the payment method) Bidders who already have T-bills maturing on the auction settlement date to which they submit bids authorise the CBCG to use the mature amount of T-bills as a guarantee. If the T-bills do not mature to the bidder on that date, this Statement will not be considered.
- Napomene (Notes) The user does not enter any information in this section. It gets information on the mandatory
 conditions for participation in the auction and on the guarantee amount to be paid to the liquidity account of the
 Ministry of Finance based on submitted bids. If the bidder has authorised the CBCG to use the due amount of the
 T-bill with the Statement on the payment method, it must not pay the guarantee fee for participating in the
 auction.

After entering the required data, click on the *Potvrda ponude i priprema za potpis (Bid confirmation and preparation for signing)* button. After that, all the bid elements are validated following the *Technical manual on the procedure for issuance and means of selling Treasury bills*. If any element of the bid is invalid, the user will receive a notice, and such a bid will be rejected and not entered into the system. The user would continue the bid submitting process if it successfully entered the data into the system.

Note: The bidder who wants to submit competitive bids and a non-competitive bid shall do it in the same form.

If the user chooses to complete the whole bid submission process by clicking on the *Bid confirmation and preparation for signing* button, the page appears (Figure 12), showing all data that the user previously entered into the system

AUKCIJA DRŽAVNIH ZAPISA MINISTARSTVA FINANSIJA CRNE GORE

Podaci o aukciji

Metod aukcije: METOD JEDINSTVENE DISKONTNE STOPE

XXXXXXXXXX ISIN broj državnih zapisa: Rok dospijeća: 182 ΠΔΝΙΔ Datum odluke: 10.08.2015 Datum aukcije: 24.08.2015 Datum saldiranja: 25.08.2015 Datum dospijeća: 23.02.2016 Ukupan iznos emisije (EUR): 40,000,000.00 Broj državnih zapisa koji se emituju: 400,000

Račun na koji se vrši uplata sredstava: 907000000008310110

Podaci o ponuđaču/zastupniku

Registarski broj ponuđača kod CKDD: XXXXXXXX

Broj custody/depozitarni račun u CKDD:

Broj računa sa kojeg se vrši uplata sredstava

Broj računa: XXXXXXXXXXXXXXXX

Konkurentne ponude

	Iznos ponude	Broj zapisa	Ponudjena diskontna stopa	Kupovna cijena
Vrsta ponude	(nominalna vrijednost u EUR)		(do 2 decimalna mjesta)	(u EUR)
ADZ KP	1,000,000.00	10,000	0.50	997,478.60
ADZ KP	1,000,000.00	10,000	0.60	996,975.84
ADZ KP	00.00	00	0.00	00.00
ADZ KP	00.00	00	0.00	00.00
ADZ KP	00.00	00	0.00	00.00

Nekonkurentna ponuda

	Iznos ponude	Broj zapisa
Vrsta ponude	(nominalna vrijednost u EUR)	
ADZ NKP	00.00	00

Izjava o načinu plaćanja

✓ Ovlašćujemo Centralnu banku da prilikom saldiranja koristi dospjeli iznos državnih zapisa za kupovinu novih

Napomene

Iznos sredstava koja treba uplatiti na ime garancije plaćanja: ${\color{red} {\bf 20,000.00}}$ EUR

Podnošenjem ponude obavezujemo se da ćemo iznos sredstava namjenjenih za garanciju uplatiti u roku urvrdjenom u javnom pozivu

Podnošenjem ponude obavezujemo se da ćemo, ukoliko neka od naših ponuda bude prihvaćena, postupiti po Instrukciji za uplatu sredstava

Spremi za potpisivanje

Figure 12 – Signing the bid

On this page, the user has to verify whether it has correctly entered all the information about the bid it wants to submit. If the data is entered correctly, the user shall click on the *Spremi za potpisivanje (Prepare for signing)* button. After that, it will open the *CBCGSign* application (application and user guide download is available at the CBCG ePortal homepage) and complete the bid signing process. Only the bids signed using the *CBCGSign* application will enter the ranking process.

If the user entered a bid but did not sign it, it needs to click on the *Pregled ponuda (Overview of Bids)* button and

gets an overview of all the bids it has entered into the system. The user has to identify the bid to be viewed (usually, it is the first in the bids list and has the "UNESENA" (ENTERED) status. It selects it and clicks on the *Overview of Bids* button. It opens the page enabling the user to view and make the necessary changes to the bid and prepare bids for signing with the *CBCGSign* application.

7. Overview of Bids

Selecting the **Overview of Bids** option opens the page (Figure 13). It shows the basic information about the bids entered by the user logged into the system (if the certificate reads to a natural person) and/or bids entered by all users whose certificate reads to a specific legal entity within the defined user groups (if the registered user's certificate reads to a legal entity).

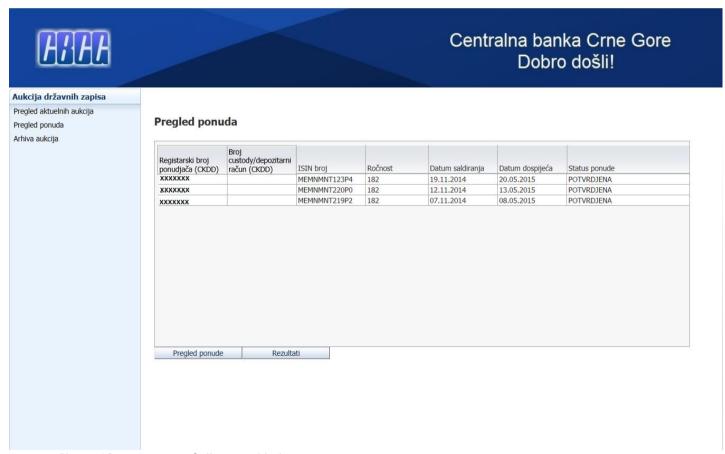


Figure 13 – Overview of all entered bids

On this page, the user can see an overview of basic information about the bids entered into the system:

- Bidder's registration number with the CSDCC;
- o The number of custody/deposit account with the CSDCC (if submitting a bid through an agent);
- o ISIN number of the auction to which the bid applies;
- Auction maturity to which the bid applies;
- The settlement date of the auction to which the bid relates;
- The auction maturity date to which the bid relates

- Bid status with three possible values:
 - "UNESENA" (ENTERED) The bid is entered into the system but not signed. Such bids are not
 included in the ranking process until they are signed.
 - "POTVRDJENA" (CONFIRMED) The bid is signed with a digital signature. Such bids will enter the ranking process.
 - "ZAPISI REGISTROVANI KOD CKDD" (RECORDS REGISTERED WITH THE CSDCC) Upon the auction completion, the purchased amount of T-bills is registered with the CSDCC on behalf of the buyer.

If you want to view individual bids, clicking on the *Overview of Bids* button opens different pages depending on the bid status:

- If the selected bid's status is "ENTERED", clicking this button will open the page for the selected bid's editing (Figure 14). After that, the user may digitally sign and submit the bid using the *CBCGSign* application (application and user guide download is available at the CBCG ePortal homepage).
- o If the selected bid's status is "CONFIRMED" or "RECORDS REGISTERED WITH THE CSDCC", clicking on this button will open a page for reviewing the already submitted bid (Figure 15).

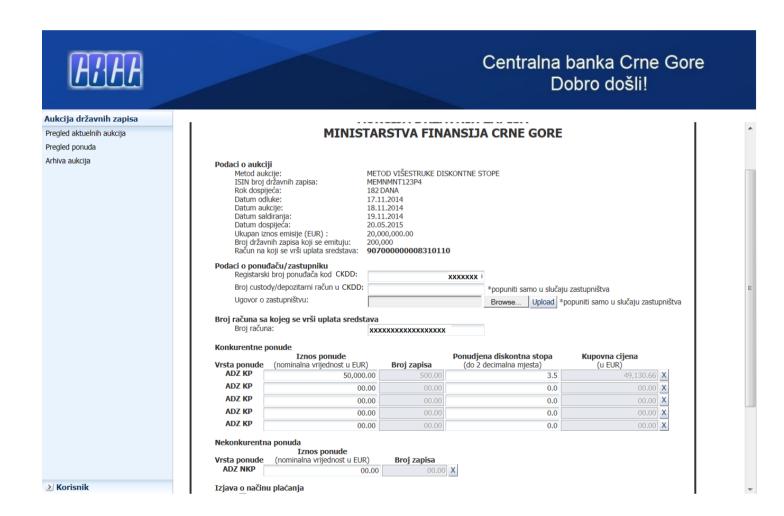


Figure 14 –Overview and editing of already entered data on bid

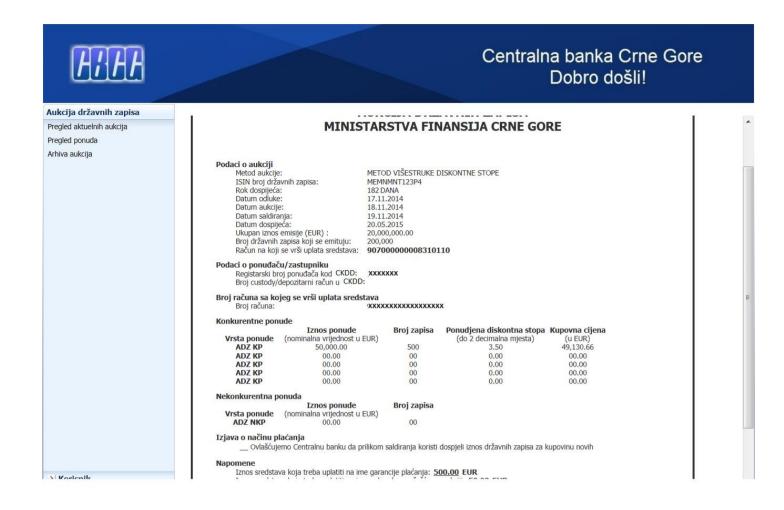


Figure 15 – Overview of data on entered and submitted bid

After the ended auction, by clicking the *Rezultati (Results)* buttons, the user gets access to the instruction for payment of funds (Figure 16), with all necessary information on his score at the auction (on all submitted bids for the selected bidder), and the amount of funds to be paid to become the owner of the T-bills, or how much it should be paid to the user if he had unsuccessful participation in the auction.

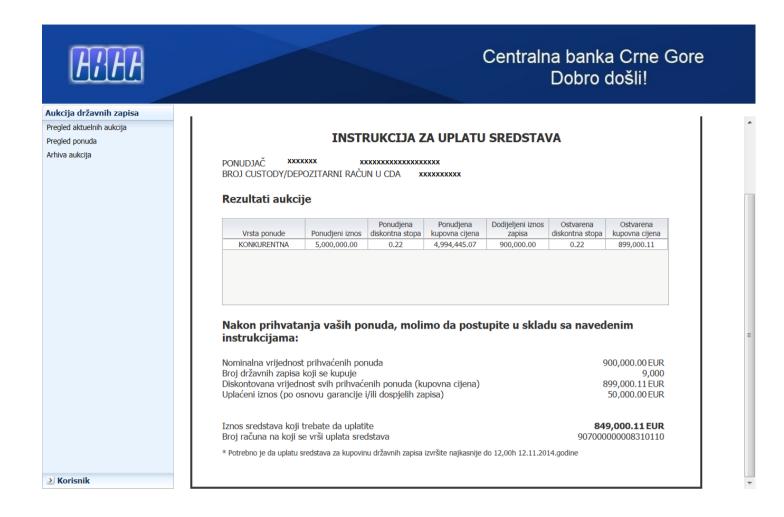


Figure 16 – Instructions for payment of funds

This page shows the following information:

- o Registration number and name of the bidder who participated in the T-bills auction;
- o Auction results by all submitted bids both competitive and non-competitive;
- o The nominal value of all accepted bids for this bidder;
- Number of T-bills to be purchased;
- Discounted value (purchase price) of all accepted bids;
- o Amount paid This field shows the total bidder's balance on the liquidity account of the Ministry of Finance. Therefore, the field shows the amount of guarantee for participating in the auction if the bidder has paid it. If the bidder had bills due on the settlement date and authorised the CBCG to use the due amount of the record with the Statement on the payment method, this field will be the sum of the due T-bills.
- Amount of funds to be paid This field shows the total amount the bidder has to pay within the deadline set in the public invitation. This amount is obtained by deducting the already paid amount from the purchase price of all accepted bids. If the amount in this field is negative - the user will be paid the appropriate amount of funds.
- Account number to which the payment is made The funds must be paid to this account. The deadline for
 paying funds is set out in a public invitation. The payment must be made from the account indicated in the
 submitted bid.

8. Auctions archive

Selecting the **Arhiva aukcija (Auction archive)** option (Figure 17) opens the page with the overview of completed auctions (since the Auction platform's introduction).



Figure 17 – Overview of completed auctions

If you want to see the results of any completed auctions, select the auction and click on the *Rezultati aukcije* (*Auction results*) button, after which the page will appear (Figure 18), showing the auction's summary results.

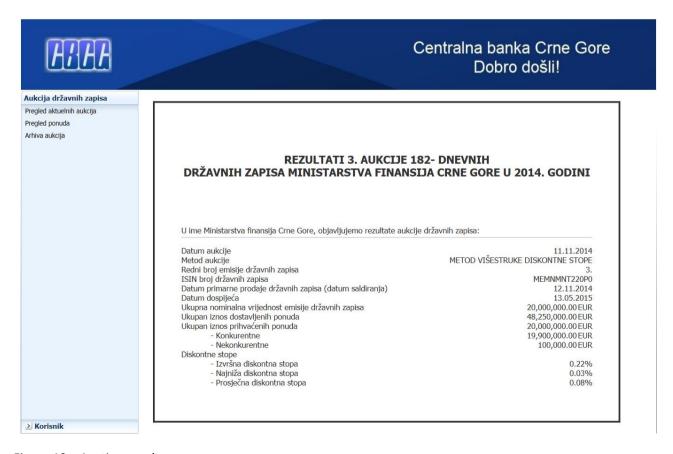


Figure 18 – Auction results

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APPLICATION OF PERSON AUTHORISED TO ACCESS THE AUCTION PLATFORM

(legal person's full name from the registr	ation certificate of CRBE)
_egal person's identification number:	
Jser group:	
The person authorised to access the Auction Platform:	
Name and surname:	
Phone and fax no.:	
E-mail address:	
Authorised person's signature:	
Place and date:	
	Seal and signature of the person authorised to represent the legal person