H.E. Slavko Linic  
Minister of Finance  
Ministry of Finance  
Katanciceva 5  
Zagreb 10000  
Croatia

Excellency:

Re: IBRD Loan No. 8258-HR (Second Science and Technology Project)  
Additional Instructions: Disbursement

I refer to the Loan Agreement between the International Bank for Reconstruction and Development (the “Bank”) and Republic of Croatia (the “Borrower”) for the above-referenced project, dated May 22, 2013. The Agreement provides that the Bank may issue additional instructions regarding the withdrawal of the proceeds of Loan No. 8258-HR (“Loan”). This letter (“Disbursement Letter”), as revised from time to time, constitutes the additional instructions.

The attached World Bank Disbursement Guidelines for Projects, dated May 1, 2006, (“Disbursement Guidelines”) (Attachment 1), are an integral part of the Disbursement Letter. The manner in which the provisions in the Disbursement Guidelines apply to the Loan is specified below. Sections and subsections in parentheses below refer to the relevant sections and subsections in the Disbursement Guidelines and, unless otherwise defined in this letter, the capitalized terms used have the meanings ascribed to them in the Disbursement Guidelines.

I. Disbursement Arrangements

(i) Disbursement Methods (section 2). The following Disbursement Methods may be used under the Loan:

- Reimbursement
- Advance
- Direct Payment
- Special Commitment

(ii) Disbursement Deadline Date (subsection 3.7). The Disbursement Deadline Date is 4 months after the Closing Date specified in the Loan Agreement. Any changes to this date will be notified by the Bank.

II. Withdrawal of Loan Proceeds

(i) Authorized Signatures (subsection 3.1).
A letter in the Form attached (Attachment 2) should be furnished to the Bank at the address indicated below providing the name(s) and specimen signature(s) of the official(s) authorized to sign Applications:

The World Bank  
1818 H Street, N.W.  
Washington, D.C., 20433  
Attention: Mamta Murthi, Country Director, ECCU5

(ii) Applications (subsections 3.2 - 3.3). Please provide completed and signed (a) applications for withdrawal, together with supporting documents, and (b) applications for special commitments, together with a copy of the commercial bank letter of credit, to the address indicated below:

The World Bank  
Radnicka cesta 80, 9th floor,  
Zagreb, HR - 1000,  
Croatia  
Attention: Disbursement Management Group

(iii) Electronic Delivery (subsection 3.4) The Bank may permit the Borrower to electronically deliver to the Bank Applications (with supporting documents) through the Bank’s Client Connection, web-based portal. The option to deliver Applications to the Bank by electronic means may be effected if: (a) the Borrower has designated in writing, pursuant to the terms of subparagraph (i) of this Section, its officials who are authorized to sign and deliver Applications and to receive secure identification devices (“Tokens”) from the Bank for the purpose of delivering such Applications by electronic means; and (b) all such officials designated by the Borrower have registered as users of Client Connection. If the Bank agrees, the Bank will provide the Borrower with Tokens for the designated officials. Following which, the designated officials may deliver Applications electronically by completing Form 2380, which is accessible through Client Connection (https://clientconnection.worldbank.org). The Borrower may continue to exercise the option of preparing and delivering Applications in paper form. The Bank reserves the right and may, in its sole discretion, temporarily or permanently disallow the electronic delivery of Applications by the Borrower.

(iv) Terms and Conditions of Use of Tokens to Process Applications. By designating officials to accept Tokens and by choosing to deliver the Applications electronically, the Borrower confirms through the authorized signatory letter its agreement to: (a) abide by the Terms and Conditions of Use of Secure Identification Devices in connection with Use of Electronic Means to Process Applications and Supporting Documentation ("Terms and Conditions of Use of Tokens") provided in Attachment (3); and (b) to deliver the Terms and Conditions of Use of Tokens to each such official and to cause such official to abide by those terms and conditions.

(v) Minimum Value of Applications (subsection 3.5). The Minimum Value of Applications for direct payments and issuance of special commitments is EUR 340,000 equivalent.
(vi) Advances (sections 5 and 6).

- **Type of Designated Account (subsection 5.3):** Segregated

- **Currency of Designated Account (subsection 5.4):** Euro (EUR)

- **Financial Institution at which the Designated Account will be opened (subsection 5.5):** A commercial bank acceptable to the Bank.

- **Ceiling (subsection 6.1):** EUR 1,700,000

### III. Reporting on Use of Loan Proceeds

(i) **Supporting Documentation (section 4).** Supporting documentation should be provided with each application for withdrawal as set out below:

- **For requests for Reimbursement and for reporting eligible expenditures paid from the Designated Account:**
  
  o Records evidencing eligible expenditures (e.g., copies of receipts, supplier invoices) for payments for **Goods** against contracts valued at EUR 500,000 equivalent or more; for payments for **Consulting services** made to consulting firms against contracts valued at EUR 75,000 equivalent or more and for payments made to individual consultants for EUR 35,000 equivalent or more.
  
  o Statement of Expenditure in the form attached (Attachment 4 for Sub-financing – Categories 2 and 3 – and Attachment 5 for Category 1) for all other expenditures / contracts; and
  
  o List of payments against contracts that are subject to the Bank’s prior review, in the form attached (Attachment 6)

- **For requests for Direct Payment:** records evidencing eligible expenditures, e.g., copies of receipts, supplier invoices

(ii) **Frequency of Reporting Eligible Expenditures Paid from the Designated Account (subsection 6.3):** Replenishment applications should be submitted quarterly.

### IV. Other Important Information


From the Client Connection website, you will be able to prepare and deliver Applications, monitor the near real-time status of the Loan, and retrieve related policy, financial, and procurement information.
If you have not already done so, the Bank recommends that you register as a user of the Client Connection website (http://clientconnection.worldbank.org). From this website you will be able to download Applications, monitor the near real-time status of the Loan, and retrieve related policy, financial, and procurement information. For more information about the website and registration arrangements, please contact the Bank by email at <clientconnection@worldbank.org>.

If you have any queries in relation to the above, please contact Joseph P. Formoso, Senior Finance Officer at <loa-eca@worldbank.org> using the above reference.

Regards,

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

Hongjoo Hahm
Country Manager
World Bank Office Croatia

Attachments

1. World Bank Disbursement Guidelines for Projects, dated May 1, 2006
2. Sample form for Authorized Signatures
4. Form of Statement of Expenditures for Sub-financing
5. Form of Statement of Expenditures
6. Form of Payments Against Contracts Subject to the Bank’s Prior Review
Attachment 2

Form of Authorized Signatory Letter

[Letterhead]
Ministry of Finance
[Street address]

[DATE]

The World Bank
1818 H Street, N.W.
Washington, D.C. 20433
United States of America

Attention: [Country Director]

Re: Loan No. ____-____ (____________ Project)

I refer to the Loan Agreement ("Agreement") between the International Bank for Reconstruction and Development (the "Bank") and [name of borrower] (the "Borrower"), dated ______, providing the above Loan. For the purposes of Section 2.03 of the General Conditions as defined in the Agreement, any [one] of the persons whose authenticated specimen signatures appear below is authorized on behalf of the Borrower to sign applications for withdrawal [and applications for a special commitment] under this Loan.

For the purpose of delivering Applications to the Bank, 2[each] of the persons whose authenticated specimen signatures appears below is authorized on behalf of the Borrower, acting 3[individually] 4[jointly], to deliver Applications, and evidence in support thereof on the terms and conditions specified by the Bank.

5[This confirms that the Borrower is authorizing such persons to accept Tokens and to deliver the Applications and supporting documents to the Bank by electronic means. In full recognition that the Bank shall rely upon such representations and]

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1 Instruction to the Borrower: Stipulate if more than one person needs to sign Applications, and how many or which positions, and if any thresholds apply. Please delete this footnote in final letter that is sent to the Bank.

2 Instruction to the Borrower: Stipulate if more than one person needs to jointly sign Applications, if so, please indicate the actual number. Please delete this footnote in final letter that is sent to the Bank.

3 Instruction to the Borrower: Use this bracket if any one of the authorized persons may sign; if this is not applicable, please delete. Please delete this footnote in final letter that is sent to the Bank.

4 Instruction to the Borrower: Use this bracket only if several individuals must jointly sign each Application; if this is not applicable, please delete. Please delete this footnote in final letter that is sent to the Bank.

5 Instruction to the Borrower: Add this paragraph if the Borrower wishes to authorize the listed persons to accept Tokens and to deliver Applications by electronic means; if this is not applicable, please delete the paragraph. Please delete this footnote in final letter that is sent to the Bank.
warranties, including without limitation, the representations and warranties contained in the Terms and Conditions of Use of Secure Identification Devices in connection with Use of Electronic Means to Process Applications and Supporting Documentation ("Terms and Conditions of Use of Tokens"), the Borrower represents and warrants to the Bank that it will deliver to each such person a copy of the Terms and Conditions of Use of Tokens and will cause such persons to abide by those terms and conditions.

This Authorization replaces and supersedes any Authorization currently in the Bank records with respect to this Agreement.

[Name], [position] Specimen Signature: ______________________

[Name], [position] Specimen Signature: ______________________

[Name], [position] Specimen Signature: ______________________

Yours truly,

/ signed /

[Position]
Terms and Conditions of Use of Secure Identification Devices
in connection with Use of Electronic Means
to Process Applications
and Supporting Documentation

January 20, 2010

The World Bank (Bank)\(^6\) will provide secure identification devices (Tokens) to permit the Borrower\(^7\) to deliver applications for withdrawal and applications for special commitments under the Agreement(s) and supporting documentation (such applications and supporting documentation together referred to in these Terms and Conditions of Use as Applications) to the Bank electronically, on the terms and conditions of use specified herein.

A. Identification of Users.

1. The Borrower will be required to identify in a completed Authorized Signatory Letter (ASL) duly delivered to and received by the Bank each person who will be authorized to deliver Applications. The Bank will provide Tokens to each person identified in the ASL (Signatory), as provided below. The Borrower shall also immediately notify the Bank if a Signatory is no longer authorized by the Borrower to act as a Signatory.

2. Each Signatory must register as a user on the Bank’s Client Connection (CC) website (https://clientconnection.worldbank.org) prior to delivery of Tokens. Registration on CC will require that the Signatory establish a CC password (CC Password). The Signatory shall not reveal his/her CC Password to anyone or store or record the CC Password in written or other form. Upon registration as a CC user, the Signatory will be assigned a unique identifying account name.

B. Distribution, Initialization and Return of Tokens.

1. The Bank will physically deliver a Token to each Signatory in a manner to be determined by and satisfactory to the Bank.

2. At the time of delivery of a Token to a Signatory, the Signatory will receive a copy of these Terms and Conditions of Use for purposes of initializing the Token.

3. The Bank will verify that the Token, Temporary Password and Terms and Conditions of Use have been duly delivered to and received by the CC User.

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\(^6\) “Bank” includes IBRD and IDA.

\(^7\) “Borrower” includes the borrower of an IBRD loan, IDA credit, or Project Preparation Facility advance and the recipient of a grant.
4. Promptly upon receipt of the token and Terms and Conditions of Use, the Signatory will access CC using his/her account name and CC Password and register his/her Token and set a personal identification number (PIN) to be used in connection with the use of his/her Token, after which the Token will be initialized for use by the Signatory exclusively for purposes of delivering Applications. Upon initialization of the Token, the Signatory will be a "Token User". The Bank will maintain in its database a user account (Account) for each Token User for purposes of managing the Token of the Token User. Neither the Borrower nor the Token User will have any access to the Account.

5. Prior to first use of the Token by the Token User for delivering Applications, the Borrower shall ensure that the Token User has received training materials provided by the Bank in use of the Token.

6. Tokens shall be promptly returned to the Bank upon request of the Bank.

C. Management of Tokens.

1. Tokens will remain the property of the Bank.

2. Use of the Token is strictly limited to use in the delivery of Applications by the Token User in the manner prescribed by the Bank in the Agreement(s) and these Terms and Conditions. Any other use of the Token is prohibited.

3. The Bank assumes no responsibility or liability whatsoever for any misuse of the Token by the Token User, other representatives of the Borrower, or third parties.

4. The Borrower undertakes to ensure, and represents and warrants to the Bank (such representation and warranty being expressly relied upon by the Bank in delivery of a Token to each Token User) that each Token User is provided, understands and will abide by, these Terms and Conditions of Use, including without limitation the following:

   Security

4.1. The Token User shall not reveal his/her PIN to anyone or store or record the PIN in written or other form.

4.2. The Token User shall not allow anyone else to utilize a Token to deliver an Application to the Bank.

4.3. The Token User shall always logout from CC when not using the system. Failure to logout properly can create a route into the system that is unprotected.

4.4. If the Token User believes a third party has learned his/her PIN or has lost his/her Token he/she shall immediately notify clientconnection@worldbank.org.
4.5. The Borrower shall immediately notify the Bank at clientconnection@worldbank.org of any lost, stolen or compromised Tokens, and take other reasonable steps to ensure such Tokens are disabled immediately.

**Care of Tokens**

4.6. Tokens contain delicate and sophisticated instrumentation and therefore should be handled with due care, and should not be immersed in liquids, exposed to extreme temperatures, crushed or bent. Also, Tokens should be kept more than five (5) cm from devices that generate electromagnetic radiation (EMR), such as mobile phones, phone-enabled PDAs, smart phones and other similar devices. Tokens should be carried and stored separate from any EMR device. At close range (less than 5 cm), these devices can output high levels of EMR that can interfere with the proper operation of electronic equipment, including the Token.

4.7. Without derogating from these Terms and Conditions of Use, other technical instructions on the proper use and care Tokens are available at http://www.rsa.com.

5. **Replacement**

5.1. Lost, damaged, compromised (in terms of 4.5, above) or destroyed Tokens will be replaced at the expense of the Borrower.

5.2. The Bank reserves the right, in its sole discretion, not to replace any Token in the case of misuse, or not to reactivate a Token User’s Account.

6. **Reservation of Right to disable Token**

6.1. The Borrower shall reserve the right to revoke the authorization of a Token User to use a Token for any reason.

6.2. The Bank reserves the right, in its sole discretion, to temporarily or permanently disable a Token, de-activate a Token User’s Account or both.
## Statement of Expenses - SOE for Sub-financing
(No Supporting Documents)

<table>
<thead>
<tr>
<th>Category Number:</th>
<th>Number</th>
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<tr>
<th>Name or Number of Sub-fin.</th>
<th>Code of Currency of Sub-fin.</th>
<th>Amount of Sub-fin.</th>
<th>No. of Invoice</th>
<th>100% of Amounts paid in this Application</th>
<th>% Financed by IBRD</th>
<th>Amount requested in this Application (Col 6 x 7)</th>
<th>Date of Payment</th>
<th>Rate of Exchange</th>
<th>Date of Withdrawal from Special Account</th>
<th>EUR Amount withdrawn from Special Account</th>
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13-Total
Statement of Expenditures (SOE)

Payments made during the period from _____________ to _____________

For expenditures against the contracts not subject to the World Bank Prior Review

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Category No. (**)</th>
<th>Currency and Total Amount of Contract</th>
<th>Currency and Total Amount of Invoice Covered by Application (Net of Retention)</th>
<th>Eligible % from Schedule 2 of Loan/Credit Agreement</th>
<th>Amount Eligible for Financing (4 x 5)</th>
<th>Currency and Amount Paid from Special Account (if Applicable)</th>
<th>Exchange Rate (Col. 7 divided by Col. 6)</th>
<th>Remarks</th>
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Supporting documents for this SOE retained at ________________ (insert location)

(*) A separate SOE form should be used for retroactive financing

(**) Items should be grouped by category; or alternatively, a separate SOE form may be used for each category
Payments Made during Reporting Period
Against Contracts Subject to the World Bank’s Prior Review

<table>
<thead>
<tr>
<th>Contract Number</th>
<th>Supplier</th>
<th>Contract Date</th>
<th>Contract Amount</th>
<th>Date of WB’s Non Objection to Contract</th>
<th>Amount Paid to Supplier during Period</th>
<th>World Bank’s Share of Amt Paid to Supplier during Period</th>
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