

Remote Trading Terminal Issuance Policy

1 GENERAL

- a) The name of this policy is “LSE Remote Trading Terminal Issuance Policy”.
- b) The LSE Board of Directors may delegate any of its powers to the Managing Director under this policy.

2 DEFINITIONS

- a) “Exchange” means Lahore Stock Exchange (Guarantee) Ltd.
- b) “Member” means the member of the Exchange.
- c) “Remote Connectivity” means any electronic link established between trading terminal and Exchange’s trading system.
- d) “Branch Office” means a branch of a Member registered with LSE as a branch office.
- e) “Terminal” means remote trading terminal issued by the Exchange for the purpose of trading and connected to Exchange’s trading system over the Internet, VPN, Direct Dial-up or through any other mode of connectivity.
- f) “RSA Token” means the digital two-factor key fob authenticator issued by the Exchange for the authentication of Terminal.
- g) “PIN Code” means the four digits personal identification number to be used along with the RSA Token for the sake of Terminal authentication.

3 SCOPE

This policy applies to the following:-

- a) All Terminals provided by the Exchange for the purpose of trading from outside the LSE building.
- b) All terminals connecting to LSE trading system over the Internet, VPN, direct dail-up or through any other mode of remote connectivity.
- c) All trading Terminals issued for LSE branch offices/Trading Floors.

4 ISSUANCE OF TERMINAL

- a) Members can submit request for issuance of Terminals on the prescribed form to the secretary LSE. The format of this form is attached as Annexure-A
- b) The IT department of the exchange will issue Terminal(s) after verification of signature of the member on the application form and final approval by the Managing Director.
- c) Username, Password, PIN code and RSA tokens for Terminals will be issued only to the authorized person of the Member on presentation of original NIC of the authorized person.
- d) A Member may request the Exchange to send user name, password, PIN code and RSA token at remote office through courier at member's own risk and responsibility. In this scenario the Member will have to submit an undertaking with the Exchange, on its letterhead stating the following:-

“That he understands the risk due to loss or misuse of username, password, pin code and RSA code which may include loss of opportunity to trade and that LSE will not be responsible in such an eventuality.”
- e) Member will be responsible for all transactions executed through all Terminal(s) issued to him.
- f) Member will be responsible for the settlement and risk management of all trades executed through all of his/her Terminal(s).
- g) The Exchange will issue Terminal(s) only to the Members. However Member may extend Terminal(s) to his/her registered agents and clients.
- h) Member will notify the name, contact number, address and relationship of member with end-user of Terminal i.e. employee, self, agent or investor.
- i) Where the Member has provided the information as contained in the para(h) hereinabove, the Member will have the responsibility to inform the Exchange in case of any change in name, address, and contact number of the end-user of the Terminal.
- j) A Terminal extended to the Member's client by the Member cannot be used for the transactions of a sub-client. At the time of issuing such a terminal, the member shall inform the Exchange the single client code that shall be binded by the Exchange to that Terminal.

- k) A terminal extended to the agent by the Member cannot be further extended to the client. However, Member can provide trading terminal directly to the client of the agent.
- l) Member, agents and clients or any other end-user of Terminal will not hold Exchange or its staff responsible in case of any delays in order submission, cancellation or change of an order or trade confirmation, reports, or any trading activity and/or viewing of market activity and any other consequential loss or losses due to any other reason.
- m) Member will sign an agreement with the agent and client which shall amongst other conditions include the contents of clause 4(1) of this policy.

5 AUDIT

- a) Exchange may conduct random audits of members to identify any discrepancy in the particulars provided to the Exchange regarding end-user and the facts of the end-user of the Terminal.
- b) In case of any discrepancy between facts and particulars provided by the member, the Exchange shall impose a fine on the Member of an amount as determined by the management of the Exchange from time to time.

6 OTHERS

- a) RSA tokens issued by the Exchange will be valid for a limited time period. The expiry of each token will be mentioned at the backside of each token. Member will have to pay additional new token issuance fee as prescribed by the Exchange on the expiry of the previous token.
- b) Member will be responsible to submit his request for the issuance of new token prior to the expiry of his/her present token so that authentication of the Terminal is not affected due to expiry of token.
- c) In case of loss of RSA token, member will have to pay a token replacement fee for the issuance of replacement token as prescribed by the Exchange.
- d) Request of change of password, change of Terminal status (i.e. suspended, open or view only) and bypass of RSA token will only be entertained by the IT department of the Exchange, if requested by the authorized signatory of the Member in writing on the letterhead of the Member.
- e) The Member will be responsible to comply with the Internet Trading Terminal Guideline issued by the Exchange on all Terminals (Attached as annexure – B).

Annexure “B”

December 23, 2004

Important Guidelines to Use LSE Software Services over the Internet

All traders & investors using software services of Lahore Stock Exchange over the Internet are emphasized to observe the following guidelines. These guidelines apply to the users of Internet Trading Terminals (TWS), Browser Based Trading System, View Only Terminals (VOT), Lahore Stock Services (LSS), and Broker Back Office System.

1. Your computer **MUST** be installed with latest Antivirus software, Service Packs and Operating System patches.
2. LSE Software Services are not supported on operating system older than Windows 2000.
3. For the optimum performance of Internet Trading System and VOT our preferred ISPs are
 - Habib Rafiq
 - Brain Net
 - Cyber Net
4. While LSS and Back Office System runs best over the Brain Net.
5. Minimum bandwidth requirement for all LSE Software Services over the Internet is 64Kbps.
6. User must keep at least one ISP link as backup link. So that in case of failure of primary ISP alternate ISP link may be used.

In case of failure to comply with above guidelines you may experience following problems while accessing the LSE Software Services over the Internet.

- Trading Workstation may disconnect
- Delayed Order and Trade confirmations
- Market watch of the TWS may stuck for a while
- Delayed Market Watch and VOT updates
- Disconnection of VOT

Sincerely,

Amir Raza Khan
Manager MIS

Ahmad Hasan Khan
Company Secretary

Annexure “A”



Lahore Stock Exchange (Guarantee) Limited

Application Form for Additional Trading Terminal(s)

The Managing Director,
Lahore Stock Exchange (G) Ltd.

Dear Sir,

I/We would like to apply for additional trading terminal(s) for trading connection, the details of which are given below. I/We declare to indemnify and not to hold Lahore Stock Exchange and/or any of its employees responsible in case of any delays in order submission, cancellation or change of an order or trade confirmation, reports, or any trading activity and/or viewing of market activity and any other consequential loss or losses due to any other reason.

Membership Code		Membership Name	
Terminal Type	<input type="checkbox"/> Local Room No		
	<input type="checkbox"/> Remote/Internet <i>In case of remote/Internet terminal fill following details for each terminal applied</i>		
	End-User Name	Contact Number	Address
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
Is it a Branch Terminal?	<input type="checkbox"/> Faisalabad Trading Floor		<input type="checkbox"/> Sialkot Trading Floor
Terminal Custodian	<input type="checkbox"/> Self/Employee	<input type="checkbox"/> Agent	<input type="checkbox"/> Client <input type="checkbox"/> Other

(PTO)



Lahore Stock Exchange (Guarantee) Limited.

Application Form for Additional Trading Terminal(s)

Terms and Conditions

1. Fee paid against these terminal(s) is non-refundable.
2. All network connections are non-transferable.
3. The cost for issuance of ten trading terminals amount to Rs.100,000.
4. Contract for utilizing LSE Software Services already signed by the applicant/user will govern trading services available through these applied connections.
5. Member is responsible to update LSE if there will be any change in the contact detail of User.
6. Replacement cost will be borne by member incase of the loss/expiry/damage of the token.

Attachments

1. Signed contract of utilizing LSE software services (only incase of new membership).
2. Copy of NIC of authorized person to collect user id(s), password(s) and RSA token(s).
3. Copy of the proof of payment.

Member's signature

Stamp

Date

Authorization Letter

(For Remote/Internet Trading Terminals Only)

I/We hereby authorized Mr./Ms. _____ bearing NIC No. _____ to collect the user id(s), password(s) and RSA token(s) of trading terminal(s) issued by MIS department on my behalf. I understand that loss of security token may result in loss of trading opportunity for me. The LSE is not responsible for any consequential losses whatsoever

Member's signature

Stamp

Date

(This section is for LSE use only)

Signature Verified	Secretary LSE	Managing Director	Manager MIS
<input type="checkbox"/> Yes <input type="checkbox"/> No			
_____	_____	_____	_____