GUIDANCE NOTE: ELECTRONIC TRADE CONFIRMATION

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Context of this Document

The ASTC Procedure Guidelines must be read in the context of the ASTC Settlement Rules.

Any terms explicitly defined in the ASTC Settlement Rules and used in the ASTC Procedure Guidelines should be interpreted according to the definition given in ASTC Settlement Rules. This includes terms such as participant, register, holder, issuer, subregister, and financial product. Because of the large number of these terms, they have not been capitalised for emphasis in this document.

In the interests of readability and comprehension, where a procedure applies only in the context of securities in a listed company, the specific term security has been used instead of the more generic term financial product.

Change	History
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Versio n	Date	Description of changes
1.0	May 2004	Initial version of a merged guideline document incorporating details
		from both the PPG and IRPG
3.1	Jan 2016	ASXOnline document merge.

1 ETC OVERVIEW

Electronic Trade Confirmation (ETC) uses a set of CHESS messages to pass trade confirmations between relevant parties such as fund managers, custodians and participants.

ETC provides a mechanism for communication of the following events:

- block trade;
- allocation of the block trade;
- contract notes matching the allocations; and
- transmission of settlement information to a fund/investment manager's custodian.

There is also a mechanism for the cancellation and rejection of these transactions.

CHESS provides only a basic checking of the ETC messages. It is the responsibility of the participant's system to provide all other ETC functionality (e.g. matching orders against confirmed trades, ensuring that allocations total a block trade)

2 ETC ACCREDITATION

The set of ETC messages form a stand alone, optional service. Some users of the ETC service may not require access to other ASTC services that use the same network. For example, investment managers may wish to use ETC, but have no need for direct access to the CHESS DvP Settlement environment.

This feature has created the need for a new form of CHESS participant, referred to as an "ETC user". An ETC user is limited to using the CHESS ETC environment. A fund/investment manager wishing to use this service would become an ETC user.

A participant requires accreditation to use the ETC functionality.

Existing CHESS participants do not automatically have access to ETC functionality: accreditation and regulatory criteria must be met in the same manner as new participants.

3 ETC FUNCTION FLOW

The ETC procedures have been designed on the assumption that participants will use the ETC function flow as follows:

- Participant sends ETC trade;
- Fund/Investment manager sends Allocations;
- Participant sends corresponding Contract Notes; and
- Funds Manager advises Custodian of Settlement details.

If participants decide to vary the standard procedure (e.g. only utilise the contract note messages) they should define procedures for their own purpose.

4 Advising a Block Trade

Advising a block trade is used to advise a client fund/investment manager of the details of a block trade executed on their behalf.

Following the notification of a block trade, fund/investment manager determines the allocations required. The executing participant uses these allocations to create the associated contract notes.

PROCEDURE

4.1	The participant executes the block trade.
4.2	The participant sends an ETC trade advice to CHESS. The advice contains all details of the trade that are known at that time.
4.3	CHESS validates the ETC trade advice, forwards it to the targeted fund/investment manager, then notifies the sending participant that it has been sent.

Section	Mess	Message Number and Description		Recipient
4.2	651	ETC Trade Advice	Participant	CHESS
4.3	518	Rejected Transaction	CHESS	Participant
	652	ETC Trade	CHESS	F/IM
4.3	654	ETC Trade Advice Acknowledgment	CHESS	Participant

5 CANCELLING A BLOCK TRADE

Cancelling a block trade is used to advise a fund/investment manager that an ETC trade has been cancelled by the participant.

The participant can cancel the ETC trade any time before contract notes for the ETC trade have been created.

PROCEDURE

5.1	The participant determines that a previously issued ETC trade must be cancelled and that contract notes relating to the ETC Trade have not been created.
5.2	The participant sends an ETC trade cancellation advice to CHESS.
5.3	CHESS validates the ETC trade cancellation advice, forwards it to the target fund/investment manager, and notifies the participant that it has been sent.

Section	Messa	Message Number and Description		Recipient
5.2	667	ETC Trade Cancellation Advice	Participant	CHESS
5.3	518	Rejected Transaction	CHESS	Participant
	684	ETC Trade Cancellation	CHESS	F/IM
5.3	686	ETC Trade Cancellation Acknowledgment	CHESS	Participant

6 ALLOCATING A BLOCK TRADE

Allocating a Block Trade is used to advise a participant that:

- a Block Trade has been accepted by the fund/investment manager; and
- the allocations required by the fund/investment manager for the Block Trade.

Each allocation is sent as a separate ETC trade allocation Advice. On the final allocation for the block trade, the fund/investment manager indicates that allocations for the block trade are complete.

Allocations of a block trade are used by the executing participant in the creation of contract notes for the fund/investment manager. It is assumed that the account ID sufficiently identifies the destination account to the participant.

PROCEDURE

- 6.1 The fund/investment manager validates the ETC trade and determines the allocations required for the trade.
- 6.2 The fund/investment manager sends CHESS the allocations required for the block trade, sending one message for each allocation. The fund/investment manager identifies the final allocation for a block trade by setting the Allocation Status field appropriately.
- 6.3 CHESS validates each ETC trade allocation advice, forwards it to the target participant, and notifies the sending fund/investment manager that it has been sent.

Section	Mess	Message Number and Description		Recipient
	652	ETC Trade	CHESS	F/IM
6.2	653	ETC Trade Allocation Advice	F/IM	CHESS
6.3	518	Rejected Transaction	CHESS	F/IM
6.3	656	ETC Trade Allocation	CHESS	Participant
6.3	658	ETC Trade Allocation Acknowledgment	CHESS	F/IM

7 REJECTING A BLOCK TRADE

Rejecting a block trade is used to advise the executing participant that a block trade has been rejected by the fund/investment manager.

Upon receipt of an ETC trade rejection, the executing participant of the block trade should contact the source fund/investment manager to determine the requirements for the block trade. Once the block trade has been corrected, a new ETC trade advice is generated and transmitted by the participant.

PROCEDURE

7.1	The fund/investment manager determines that a block trade does not satisfy its requirements.
7.2	The fund/investment manager rejects a block trade previously sent to them by CHESS.
7.3	CHESS validates the ETC trade rejection advice, forwards it to the target participant, and notifies the sending fund/investment manager that it has been sent.

Section	Mess	Message Number and Description		Recipient
7.1	652	ETC Trade	CHESS	F/IM
7.2	655	ETC Trade Rejection Advice	F/IM	CHESS
7.3	518	Rejected Transaction	CHESS	F/IM
7.3	660	ETC Trade Rejection	CHESS	Participant
7.3	662	ETC Trade Rejection Acknowledgment	CHESS	F/IM

8 CANCELLING AND CORRECTING A BLOCK TRADE ALLOCATION

Cancelling and correcting a block trade allocation is used to advise a participant that a previously sent ETC trade allocation has been cancelled. The fund/investment manager can cancel either a single allocation or **all** allocations that relate to a specific block trade.

Upon receipt of an allocation cancellation, the participant removes all references to the cancelled allocation and awaits further instruction from the fund/investment manager. If a single allocation is cancelled, the fund/investment manager sends a replacement allocation. Similarly, if all the allocations for a specific block trade are cancelled, the fund/investment manager sends another complete set of allocations.

If an allocation is cancelled after a contract note has been sent by a participant, the participant will need to send a replacement contract note according to the ensuing new allocation.

PROCEDURE

8.1	The fund/investment manager determines that a previously sent ETC trade allocation (or all allocations of a block trade) must be cancelled.		
	For example, the participant has a query with an allocation and contacts the fund/investment manager to resolve the query. Once the discrepancy has been rectified, the fund/investment manager may need to send a replacement allocation to the participant.		
8.2	The fund/investment manager sends CHESS details of the trade allocation that must be cancelled. If all allocations of a block trade are to be cancelled, the cancellation advice targets the original ETC trade and the allocation cancellation level is set accordingly.		
8.3	CHESS validates the allocation cancellation advice, forwards it the targeted participant, and notifies the sending fund/investment manager that it has been sent.		
8.4	The fund/investment manager re-allocates the cancelled allocation and sends CHESS the new allocations.		
8.5	CHESS validates the ETC trade allocation advice, forwards it to the targeted participant, then notifies sending fund/investment manager that it has been sent.		

Section	Mess	Message Number and Description		Recipient
8.1	653	ETC Trade Allocation Advice	F/IM	CHESS
8.2	661	Allocation Cancellation Advice	F/IM	CHESS
8.3	518	Rejected Transaction	CHESS	F/IM

Section	Message Number and Description		Sender	Recipient
8.3	672	Allocation Cancellation	CHESS	Participant
8.3	674	Allocation Cancellation Acknowledgment	CHESS	F/IM
8.4	653	ETC Trade Allocation Advice	F/IM	CHESS
8.5	518	Rejected Transaction	CHESS	F/IM
8.5	656	ETC Trade Allocation	CHESS	Participant
8.5	658	ETC Trade Allocation Acknowledgment	CHESS	F/IM

9 **ADVISING CONTRACT NOTE DETAILS**

Advising Contract Note Details is used to advise a fund/investment manager of the details of a contract note created by the Participant.

Details of the contract note should match those provided on the ETC trade allocation. If an Account Id is used to communicate the details to appear on the contract note, it should be converted to the corresponding name and address details.

PROCEDURE

9.1	The participant ensures that the ETC trade allocation received from the fund/investment manager is valid.
9.2	If the allocation is valid, the participant sends CHESS the details of the contract note. If the electronic contract note is to be followed by a paper notification for legal reasons, the electronic notification is marked accordingly.
	In the event that an invalid allocation is received, the participant contacts the originating fund/investment manager. The allocation may need to be cancelled and re-submitted.
9.3	CHESS validates the contract note advice, forwards it to the targeted

9.3	CHESS validates the contract note advice, forwards it to the targeted
	fund/investment manager, then notifies the sending participant that it has been sent.

Section	Message Number and Description		Sender	Recipient
9.1	656	ETC Trade Allocation	CHESS	Participant
9.2	657	Contract Note Advice	Participant	CHESS
9.3	518	Rejected Transaction	CHESS	Participant
9.3	664	Contract Note	CHESS	F/IM
9.3	666	Contract Note Advice Acknowledgment	CHESS	Participant

10 REJECTING A CONTRACT NOTE

Rejecting a Contract Note is used to advise a participant that a contract note has been rejected by the fund/investment manager. The fund/investment manager can reject either a single contract note or all contract notes that relate to a specific block trade.

Once a rejection is received, the participant reconciles the details on the contract note against those provided in the ETC trade allocation. A new contract note must be issued to replace the rejected contract note. The participant should resolve any further discrepancies directly with the fund/investment manager.

PROCEDURE

- 10.1 The fund/investment manager determines that details of one or more contract notes for an ETC trade are incorrect.
- 10.2 The fund/investment manager sends CHESS details of the contract note that has been rejected. If all contract notes for an ETC trade have been rejected, the contract note rejection targets the original ETC Trade and the contract note rejection level is set accordingly.
- 10.3 CHESS validates the contract note rejection advice, forwards it to the targeted participant, then notifies the sending fund/investment manager that it has been sent.

Section	Mess	Message Number and Description		Recipient
10.1	664	Contract Note	CHESS	F/IM
10.2	659	Contract Note Rejection Advice	F/IM	CHESS
10.3	518	Rejected Transaction	CHESS	F/IM
10.3	668	Contract Note Rejection	CHESS	Participant
10.3	670	Contract Note Rejection Acknowledgment	CHESS	F/IM

11 CANCELLING A CONTRACT NOTE

Cancelling a contract note is used to advise a fund/investment manager that an ETC contract note has been cancelled by the participant.

Any settlement details sent by the fund/investment manager to its custodian should be cancelled by the fund/investment manager, pending the issue of a replacement.

The participant must issue a new contract note to replace the cancelled contract note.

PROCEDURE

11.1	The participant determines that a previously issued ETC contract note must be cancelled.
11.2	The participant sends an ETC contract note cancellation advice to CHESS.
11.3	CHESS validates the cancellation advice, forwards it to the targeted fund/investment manager, then notifies the participant that it has been sent.
11.4	The fund/investment manager cancels any settlement advice messages previously sent to their custodian.

Section	Mess	age Number and Description	Sender	Recipient
11.2	669	ETC Contract Note Cancellation Advice	Participant	CHESS
11.3	518	Rejected Transaction	CHESS	Participant
11.3	688	ETC Contract Note Cancellation	CHESS	F/IM
11.3	690	ETC Contract Note Cancellation Acknowledgment	CHESS	Participant
11.4	665	ETC Settlement Cancellation Advice	F/IM	CHESS

12 Advising a Participant of Settlement Details

Advising a participant of settlement details is used to advise a CHESS Settlement Participant (e.g. a custodian) of the details of a future CHESS settlement required. The settlement agent uses this information to prepare for settlement.

PROCEDURE

- 12.1 The fund/investment manager determines that the settlement details relating to a specific trade allocation are in order.
- 12.2 The fund/investment manager sends CHESS of the details of the settlement.
- 12.3 CHESS validates the ETC Settlement Advice, forwards it to the targeted CHESS settlement participant, then notifies the sending fund/investment manager it has been sent.

Section	Message Number and Description		Sender	Recipient
12.1	664	Contract Note	CHESS	Participant
12.2	663	ETC Settlement Advice	F/IM	CHESS
12.3	518	Rejected Transaction	CHESS	F/IM
12.3	676	ETC Settlement	CHESS	Participant
12.3	678	ETC Settlement Advice Acknowledgment	CHESS	F/IM

13 CANCELLING A SETTLEMENT REQUEST

To advise a CHESS Participant (e.g. a custodian) that a previously sent ETC Settlement Advice has been cancelled. This may be done following the cancellation of a contract note by the participant.

Upon receipt of a settlement cancellation, the participant should cancel any pending settlement arrangement described by the target ETC settlement details.

Once the situation has been rectified, the fund/investment manager advises the participant of the new settlement details.

PROCEDURE

13.1	The fund/investment manager determines that a previously sent ETC settlement advice must be cancelled.
13.2	The fund/investment manager sends CHESS details of the the settlement that must be cancelled.
13.3	CHESS validates the ETC Settlement Cancellation Advice, forwards it to the targeted participant, then notifies the sending fund/investment manager that it has been sent.

Section	Message Number and Description		Sender	Recipient
13.1	663	ETC Settlement Advice	F/IM	CHESS
13.2	665	ETC Settlement Cancellation Advice	F/IM	CHESS
13.3	518	Rejected Transaction	CHESS	F/IM
13.3	680	ETC Settlement Cancellation	CHESS	Participant
13.3	682	ETC Settlement Cancellation Acknowledgment	CHESS	F/IM