

TSF CONFIRMATION REPORT

Report ID : CSETF07

Report Name : *TSF Confirmation Report*

Purpose : This report lists (1) the details of the TSF FX Transactions / Stock Release Requests executed on current day; (2) the summary of TSF FX Transactions / Stock Release Requests executed on the previous day; (3) the projected stock transfers and money obligations to be settled on the respective settlement days; and (4) the TSF FX Rates. Participants can verify TSF FX Transactions / Stock Release Requests generated / authorised on T-day and prepare for settlement on T+2.

Settlement of TSF FX Position by Participant

On the settlement day, normally Participants need to settle its TSF FX Position by 3 pm. However, to reduce the Participant's liquidity pressure for TSF FX Positions with RMB payment, if there is a corresponding CNS position with RMB receivable, a portion of the RMB payment will be covered by the RMB to-be-received from the CNS settlement. Hence, there will be two settlement time applicable to such TSF FX Position (RMB), i.e. (i) the "uncovered" portion by 3 pm; and (ii) the "covered" portion by CNS settlement. The settlement arrangement for TSF FX Position is summarised in the following table :

TSF FX Position	For Participant to pay by	
	3 pm	Completion of CNS settlement
HKD	Full Amount	N/A
RMB	Portion not covered by CNS position i.e. "uncovered" portion	Portion covered by CNS position i.e. "covered" portion

Settlement of TSF FX Position by HKSCC

After receiving the TSF FX payments from the Participants, HKSCC will pay the TSF FX amount in the converted currency to Participants via DCI at day end.

In case any of the TSF FX RMB payment or any of the converted RMB amount is being assigned to (i) release CNS allocated shares of the corresponding CNS positions; or (ii) cover the non-TSF related CNS positions, HKSCC will collect such RMB amount from Participant at day end. Only after the receipt of such RMB amount

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from Participant, HKSCC will pay the corresponding converted HKD amount to Participant.

Section Content : This report has 5 sections, as follows:

I. PROVISIONAL TSF FX TRANSACTIONS / STOCK RELEASE REQUESTS

- Detailing the TSF FX Transactions being generated with respective TSF Exchange Trades on current day
- Detailing the Stock Release Requests being authorized on current day

II. FINAL TSF FX TRANSACTIONS / STOCK RELEASE REQUESTS

- Summary of the TSF FX Transactions (after adjustment, if any) and the corresponding CNS positions to be settled on the following Settlement Day
- Payment summary of the Stock Release Requests to be settled on the following Settlement Day

III. PROVISIONAL SUMMARY OF STOCK TRANSFER AND MONEY OBLIGATION

- Summary of share earmarking/de-earmarking obligations and payment obligations for the TSF FX Transactions generated on current day
- Summary of released shares and payment obligations for the Stock Release Requests authorized on current day

IV. FINAL SUMMARY OF STOCK TRANSFER AND MONEY OBLIGATION

- Summary of share earmarking/de-earmarking obligations and payment obligations for the TSF FX Transactions to be settled on the following Settlement Day
- Summary of payment obligations for the Stock Release Requests to be settled on the following Settlement Day

V. TSF FINAL FX RATE

Details of the TSF Final FX Rates of last and current trade days

Above section(s) may be suppressed when there is no relevant activity / information under that particular section.

Time Available : Shortly after 6:00 p.m.

Frequency : Once Daily

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This key refers to the *TSF Confirmation Report* sample.

Field Description :

X-Ref	Field Name	Description
(1)	CSETF07	Report ID for <i>TSF Confirmation Report</i>
(2)	B03456	Participant ID
(3)	CCASS COMPANY	Participant full name
(4)	RUN DATE	Date of running the report
(5)	RUN TIME	Time of running the report
(6)	TRADE DATE / STOCK RELEASE DATE	<ul style="list-style-type: none">• Trade Date of the TSF Exchange Trades / TSF FX Transactions• Stock Release Date of the Stock Release Requests, which also is the Request authorisation date
(7)	SETTLEMENT DATE	Settlement Date of the TSF FX Transactions / Stock Release Requests
(8)	MARKET	Market short name assigned by HKSCC
(9)	(variable)	Section heading
(10)	STK	Stock code

Provisional TSF FX Transactions / Stock Release Requests Section

(11)	ISIN	International Securities Identification Number
(12)	CCY	Currency code of trading currency of the stock (always CNY)
(13)	NCP	NCP Indicator <ul style="list-style-type: none">• '*' if the TSF trade was executed by an NCP• '+' if counterparty of the TSF trade is an NCP

X-Ref	Field Name	Description
(14)	TYPE	Type of Position <ul style="list-style-type: none"> • TSF Position, netted position of all TSF Exchange Trades • Non-TSF Position, netted position of all Exchange Trades of NOT using TSF FX services • CNS Position, netted CNS position
(15)	BUY / SELL	Only applicable to TSF FX Transaction <ul style="list-style-type: none"> • B = TSF Buy FX Transaction (TSF Buy Exchange Trade) • S = TSF Sell FX Transaction (TSF Sell Exchange Trade) <p>Always blank for Stock Release Request</p>
(16)	TRD TIME	Time of TSF Exchange Trades being effected / TSF FX Transactions being generated
(17)	RLSE TIME	Time of authorization (by Participant) of the Stock Release Request, i.e. time when the stock released
(18)	SEHK TRD REF	Reference number of trade designated by the SEHK
(19)	FX TRAN / REQ NO	TSF FX Transaction Number / Stock Release Request Number
(20)	TRD QUANTITY	Trade quantity of the TSF Exchange Trade
(21)	POS / RLSE QTY	<ul style="list-style-type: none"> • Position quantity for TSF / Non-TSF / CNS positions • Share quantity released for Stock Release Request, always negative <p>If show under A.M. Session / P.M. Session:</p> <ul style="list-style-type: none"> • Aggregated Buy Trade Quantity for each trading session, always positive • Aggregated Sell Trade Quantity for each trading session, always negative
(22)	PRICE	Stock price of the TSF Exchange Trade
(23)	DLV STK AC	TSF Accounts #17 or #18 which the shares released from for Stock Release Request

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(24)	TSF TRADE AMT (RMB)	Trade Amount in RMB of the TSF Exchange Trade, i.e. multiplying (20) by (22), then rounded to the nearest 2 decimal places <ul style="list-style-type: none">• Negative value '-' Participant buy RMB with TSF Sell RMB FX rate• Positive value Participant sell RMB with TSF Buy RMB FX rate
(25)	POS / STK RLSE AMT (RMB)	If show under A.M. Session / P.M. Session: <ul style="list-style-type: none">• Aggregated total Buy Trade Amount in RMB for each trading session, always negative• Aggregated total Sell Trade Amount in RMB for each trading session, always positive Otherwise <ul style="list-style-type: none">• Position amount in RMB for TSF / Non-TSF / CNS positions• Payment amount in RMB for Stock Release Request, always negative
(26)	BRKR NO	Broker number of Exchange Participant of the TSF Exchange Trade
(27)	COUNTERPARTY	Broker number, Clearing Participant ID and participant short name of the counterparty of the TSF Exchange Trade

X-Ref	Field Name	Description
(28)	POS / STK RLSE AMT (HKDEQV)	<p>If show under A.M. Session / P.M. Session:</p> <ul style="list-style-type: none"> • Aggregated total Buy Trade Amount in HKD equivalent for each trading session, always negative • Aggregated total Sell Trade Amount in HKD equivalent for each trading session, always positive <p><i>For each buy trade, Trade Amount in HKD equivalent</i> $= (24) * (62)$ of the relevant Trading Session, then round to the nearest 2 decimal places</p> <p><i>For each sell trade, Trade Amount in HKD equivalent</i> $= (24) * (61)$ of the relevant Trading Session, then round to the nearest 2 decimal places</p> <p>Otherwise Net TSF Position Amount in HKD equivalent</p> <ul style="list-style-type: none"> • If Position Amount is negative '-', participant sell RMB with TSF Buy RMB FX rate • If Position Amount is positive, participant buy RMB with TSF Sell RMB FX rate <p>For Stock Release Request, receivable amount in HKD, i.e. $(25) * (61)$, always positive</p>
(29)	TRD TYP	<p>Trading method of TSF Exchange Trade:</p> <p>A = Automatched E = Semi-automatic special lot O = Semi-automatic odd lot U = Auction matching</p>

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X-Ref	Field Name	Description
(30)	ISO/SH	Isolated indicator, always blank for TSF Exchange Trades to be settled under CNS System Shortsell indicator: For Seller: N = Non Shortsell Y = Shortsell M = Market Maker A = Index Arbitrage F = Stock Futures Hedging Transaction Blank = none For Buyer: N = Non Shortsell C = Shortsell Cover Blank = none
(31)	ORGN/HEDGE	Origin Indicator: A = agency P = principal R = registered trader blank = none Hedge Indicator: E = hedge N = non hedge L = hedge liquidation blank = none
(32)	RECV STK A/C	For Stock Release Request only, the stock account designated to receive the shares released

Final TSF FX Transactions / Stock Release Requests Section

(33)	REF NO*	TSF FX Transaction Number / Settlement Position Number (for CNS Position) / Stock Release Request Number <i>For TSF FX Transaction:</i> - <i>If the transaction has been adjusted, only the after adjustment details will be shown with a remark '(ADJ)'</i> - <i>If the transaction has been undergone a Corporate Action, both the after conversion image will be remarked (NEW); and the before conversion image will be remarked with (ORG).</i>
(34)	POS QTY	Position quantity of TSF / Non-TSF / CNS Positions Not applicable to Stock Release Request

X-Ref	Field Name	Description
(35)	POS/STK RLSE AMT (RMB)	<ul style="list-style-type: none"> • Position amount in RMB for TSF / Non-TSF / CNS positions • Payment amount in RMB for Stock Release Request, always negative
(36)	POS/STK RLSE AMT (HKD EQV)	<p>TSF Position Amount in HKD equivalent</p> <ul style="list-style-type: none"> • If Position Amount is negative '-', participant sell RMB with TSF Buy RMB FX rate • If Position Amount is positive, participant buy RMB with TSF Sell RMB FX rate <p>For Stock Release Request, receivable amount in HKD always positive</p>

Provisional / Final Stock Transfer and Money Obligation to be Settled Sections

(40)	TRADE DATE	Trade date of the TSF FX Transaction Stock release date of the Stock Release Request
(41)	NO OF SHARE TO BE TRF FM A/C 01 TO 18	Number of shares to be transferred from Clearing A/C #01 to TSF Stock A/C #18 for earmarking
(42)	NO OF SHARE TO BE RLSE FM A/C 18 TO 01	Number of shares to be de-earmarked from TSF Stock A/C #18 to Clearing A/C #01
(43)	NO OF STK WITH SH TRF	Total number of stocks with shares to be transferred into / out from TSF Stock A/C #18
(44)	CNS POS QTY	Corresponding CNS Position Quantity of stocks with share to be transferred
(45)	CNS POS AMOUNT (RMB)	Corresponding CNS Position Amount (RMB) of stock with TSF FX obligation
(46)	NON-TSF POS AMT (RMB)	Corresponding Non-TSF Position Amount (RMB) of stock with TSF FX obligation
(47)	TSF POS AMOUNT (RMB)	<p>TSF Position Amount (RMB)</p> <ul style="list-style-type: none"> • If Position amount is negative '-', participant buy RMB with TSF Sell RMB FX rate • If Position amount is positive, participant sell RMB with TSF Buy RMB FX rate

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(48)	TSF POS AMOUNT (HKD EQV)	TSF Position Amount (HKD Eqv) <ul style="list-style-type: none">• If Position amount is negative '-', participant will pay HKD equivalent amount to buy RMB with TSF Sell RMB FX rate• If Position amount is positive, participant will receive HKD equivalent amount by selling RMB with TSF Buy RMB FX rate
(49)	PAYABLE / CONVERTED AMOUNT (RMB)	<ul style="list-style-type: none">• Payable amount (if negative), the amount of RMB to be paid for selling RMB• Converted amount (if positive), the amount of RMB to be received with buying of RMB
(50)	PAYABLE / CONVERTED AMOUNT (HKD EQV)	<ul style="list-style-type: none">• Payable amount (if negative), the amount of HKD to be paid for buying RMB• Converted amount (if positive), the amount of HKD to be received with selling of RMB
(51)	PAYMENT TO BE SETTLED BY 3 PM	<ul style="list-style-type: none">• Payment amount in HKD to be paid by 3 p.m.• Payment amount in RMB to be paid by 3 p.m.
(52)	RECEIVABLE AMOUNT (HKD) (DCI ON T+2)	Projected amount of HKD to be received via DCI on T+2, i.e. the difference between (55) and (53)
(53)	RECEIVABLE AMOUNT (HKD) (DCI ON T+3)	Projected amount of HKD to be received via DCI on T+3, only if there is outstanding payable RMB amount, i.e. (54) is negative. HKD amount converted from the outstanding TSF Final FX Position (RMB) will be settled via DCI on T+3, i.e. the HKD equivalent of: RMB amount converted from TSF Final FX Position (HKD) to be settled by 3 pm, <i>i.e. (49) if positive</i> <ul style="list-style-type: none">+ RMB amount being assigned to release CNS allocated shares of the corresponding CNS position, <i>i.e. (45) if negative</i>- TSF Final FX Position (RMB) to be settled in the evening, <i>i.e. (47)+(49)</i> <i>Or equal to (54), if the above amount is > (54)</i>

X-Ref	Field Name	Description
(54)	PAYABLE / RECEIVABLE AMT (RMB) (DCI/DDI ON T+2)	<p>Projected amount of RMB to be settled via DCI / DDI on T+2, including both (i) CNS money obligation (RMB); and (ii) TSF FX Final Position (RMB) to be settled in the evening:</p> <p style="margin-left: 40px;">Total CNS obligation in RMB (re PCS or FCS)</p> <p style="margin-left: 40px;">- TSF Final FX Position (RMB) to be settled in the evening, <i>i.e.</i> (47)+(49)</p> <p style="margin-left: 40px;">+ RMB amount converted from TSF Final FX Position (HKD) to be settled by 3 pm, <i>i.e.</i> (49), <i>if positive, otherwise 0</i></p> <ul style="list-style-type: none"> • Payable amount (if negative), the amount of RMB to be paid via DDI on T+2 • Receivable amount (if positive), the amount of RMB to be received via DCI on T+2
(55)	PROJECTED TOTAL DCI (HKD)	Projected amount of HKD converted from TSF Final FX (RMB), <i>i.e. sum of [(47)+(49)] in HKD equivalent and (50), if positive</i>
(56)	STOCK RLSE DATE	Stock Release Request authorization date, <i>i.e.</i> share released date
(57)	STOCK RELEASE QTY	Total number of shares being released from TSF A/C #17 or 18 for each TSF Stock on the stock release date
(58)	STOCK RLSE PAYABLE AMT (RMB) – BY 3 PM	Total amount of RMB to be paid before 3 p.m. for each TSF Stock with shares being released
(59)	STOCK RLSE RECEIVABLE AMT (HKD) – VIA DCI	Total amount of HKD to be received via DCI on T+2 for each TSF Stock after payment of RMB
(60)	NO OF STK RLSE REQ	Number of Stock Release Requests subject to RMB payment for each TSF Stock

TSF Final FX Rate Section

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X-Ref	Field Name	Description
(61)	TSF BUY RMB (HKD PER 1 RMB)	The amount of HKD to be received by the participant by selling 1 RMB, which should be applied to <ul style="list-style-type: none">• TSF FX Sell Transaction• Stock Release Request
(62)	TSF SELL RMB (HKD PER 1 RMB)	The amount of HKD to be paid by the participant to buy 1 RMB, which should be applied to TSF FX Buy Transaction