

e-Submission System (ESS)

Frequently Asked Questions

(Last Updated on 4 December 2019)

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Access to e-Submission System (ESS)

1.	Who needs to have access to ESS?
	All listed issuers, listing applicants companies and sponsors that wish to submit announcements
	or other documents (including Application Proofs/ PHIPs/ statements made under Main Board
	Rule 9.02(2)(c) or GEM Rule 12.10(2)(c)) for publication on the HKEX website ¹ on behalf of a
	listed issuer or a listing applicant should register for access to ESS. Non-listed companies that
	are required to publish announcements or other documents under the Takeovers Code on the
	HKEX website should also register for access to ESS.
2.	Why can't I access the ESS website?
	Please ensure that the URL for ESS (https://www1.esubmission.hkex.com.hk) is typed correctly.
	If you still cannot access ESS, please try checking the pages of other websites. If you cannot
	access other websites, you should contact your internal IT department for assistance. If you can
	access the other websites but not able to access the ESS website or login to ESS, please call
	ESS hotline (+ 852 2840 3460) for assistance.
3.	I am a new registered ESS user. Are there any training materials provided in relation to the use of ESS?
	Yes. The Exchange has provided the following training materials, quick reference guides and user manuals on the designated web corner at HKEXnews website (https://www2.hkexnews.hk/Listed-Company-Publications/Enhanced-ESS?sc_lang=en):-
	Interactive e-Learning Program – a web-based simulation tool providing interactive guides to cover major ESS user functions;
	Video Tutorials – videos for demonstrating the use of major ESS user functions;
	Quick Reference Guides – a step by step guide for major ESS user functions; and
	User Manuals – a detailed guide on all ESS user functions.
4.	What are the operational hours of ESS?
	The operational hours of ESS on a business day will be between 6.00 a.m. and 11.00 p.m. On
	a non-business day immediately preceding a business day, ESS will be available between 6.00
	p.m. and 8.00 p.m. In order to enable HKEX to perform system maintenance work, login to ESS
	is prohibited other than its operational hours.
	A submission for publication can be made whenever ESS is operational. However, the Listing
	Rules prohibit the publication of Announcements and Notices (certain headline categories with
	exception) outside designated publication windows.

 $^{^{\}rm I}$ The term "HKEX website" in this document refers to the HKEXnews website and/or GEM website, as appropriate.

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5.	I have missed the 11.00 p.m. publication deadline. Can I still make a submission via ESS?
	No. ESS will not be operational after 11.00 p.m. (i.e. end of ESS operational hours). If you did not log off at that time, you will be forced to log out when you click any button on ESS. All unsubmitted data will be lost.
	ESS will display a pop up alert message on 30 minutes and then 15 minutes before the end of operational hours. An alert message will also pop up if you log onto the system within 30 minutes before the deadline.
6.	Is there an automatic log-out from ESS after a certain time?
	Yes, you will be automatically logged out of the system after any 30-minute period of inactivity. You will also be logged out if a document takes more than 30 minutes to upload, the unsaved submission details will be lost.
7.	Will ESS be available after a bad weather signal (e.g. Typhoon signal number 8 or black rainstorm) has been hoisted?
	Yes. If a bad weather signal has been hoisted ESS will remain open. Documents that have been submitted will be published in the same manner as on a normal working day.
	However, the ESS hotline will be suspended in 15 minutes after a bad weather signal is hoisted.
8.	I cannot gain access to the Internet in order to publish a document via ESS. Can I send the document to HKEX by CD-ROM instead?
	In normal circumstances the Listing Rules require an issuer to publish a document using ESS. Submission to HKEX via CD-ROM (or any other means) will not satisfy an issuer's obligations under the Listing Rules. HKEX will only accept e-mail (or any other means as announced by the Exchange from time to time) in contingency circumstances, such as a failure of both ESS and back-up system. In these circumstances HKEX will contact all Authorised Persons to inform them of what contingency measures to take.
	In all other circumstances, an issuer must make submission for publication via ESS. An issuer should first ensure that its own systems are not at fault, if necessary, use alternative Internet connections or to appoint an agent to submit on your behalf. It is important for the HKEX to understand from the issuer why a document cannot be submitted via ESS. HKEX will consider the reasons to determine if it should invoke contingency measures.
	For details of the contingency measures, you may refer to the Guide on "Listed Company Information Dissemination and Related Trading Arrangements in the Event of Interruption to the HKEXnews Website Service or the Information Dissemination System" on the HKEX website at http://www.hkex.com.hk/eng/rulesreg/listrules/listadmin/conting_mtl.htm .

9.	What can I do if I forgot my User ID?
	You can use the "Forgot User ID" function on the ESS login page. Follow the instructions and
	ESS will send the User ID(s) to your registered email address.
10.	What can I do if I forgot my user password or my account was locked?
	You can use the "Forgot User Password" function on the ESS login page. Follow the instructions and ESS will send an email to your registered email address for resetting password.
	If you have entered an incorrect User Password and/or One-time Passcode for 5 consecutive times, your user account will be locked. You should contact your ESS Security Officer. Instructions on how to unlock the account can be found in the "User Manual for Authorised Person, Administrator, DI User and Security Officer" that can be accessed via the hyperlink at the bottom of the ESS website.
	In case your Security Officer's user account has been locked, you can send an email request to esshotline@hkex.com.hk . Please note that the email must be sent from Security Officer's registered email address. Please also quote your stock code/company code and company name in your email request for identification purpose.
11.	How often do I need to change my User Password? Will the system automatically remind me to change my User Password?
	Whenever a user logs into ESS, the system checks the last update date of User Password. If the date when you last changed your password is more than 90 days ago, the system will require you to change your user password immediately. A user will not be able to use any function on ESS until his/her password is changed. ESS will not allow a password to be changed to one that is the same as any of the last 5 passwords (including the current password).

Registration

12.	How do I gain access to ESS?
	To gain access to ESS you must register with HKEX.
	Please follow the registration procedures set out in the ESS website at https://www1.esubmission.hkex.com.hk/EDSReg/registration/regHelp.xhtml or simply by clicking
	the "Registration" link on ESS website (https://www1.esubmission.hkex.com.hk).
13.	If a listed issuer also wishes to submit documents as an agent (e.g. financial adviser) on behalf of other listed issuers, does it need to register twice for ESS?
	Yes. It needs to register once as a listed issuer and once as an agent.
14.	Do investment vehicles have to register on ESS? Is it sufficient for their Fund / Investment Management Company to register as an ESS user on their behalf?
	For investment companies or collective investment schemes (e.g. Exchange Traded Funds), an investment management company may register as an Exchange Traded Products issuer for the purpose making submissions for publication via ESS. An investment management company can register for all of the companies it manages. However, the investment management company must receive authorisation from the relevant listed issuers before registering in this capacity.
	The trustee of an investment company or collective investment scheme company may also register to use ESS. However, trustees should register as agent companies. The trustee should obtain the authorization from the investment management company to submit document for publication on behalf of the relevant investment company or collective investment scheme (see question 39).
15.	Do issuers of debt and structured products need to register separately for each of product issued?
	Yes. An issuer of debt and structured products should register separately for each type of product issued.
	An issuer should log on to its ESS account that is applicable to the document that it wants to publish. For instance, if the announcement or document relates to its debt in issue it should log into ESS using its debt account. If such an issuer wishes to publish an announcement relating to all of its products in issue, that issuer should log in to ESS using any one of its registration accounts.

16. If a company that is not listed in Hong Kong needs to make a regulatory announcement pursuant to the Takeovers Code, how can it submit the announcement via ESS? The non-listed company should follow the registration procedures set out in the ESS website to become an ESS registered company. When the non-listed company is making an announcement under the Takeovers Code in relation to a listed company, the non-listed company must input that listed issuer's (target company) stock code into the "Stock Code of Related Issuer(s)" field in its submission (see question 52). 17. How long does the registration process take? Can the process be expedited in circumstances where an announcement needs to be made quickly? Once HKEX has received full and complete registration details from an applicant company, we will send account details (including your ESS Company Code and User IDs) to the Authorised Person of applicant company via email within 2 business days. Where incomplete materials are submitted, the process will necessarily take longer. You are advised to ensure the following documents are submitted along with the registration:-A duly signed letter of acceptance of the terms and conditions for e-Submission System; A copy of board resolution (or equivalent document) authorising a director or any other person as the ESS Authorised Person of your company. In urgent circumstances, such as when a non-issuer is required to make an announcement in takeover situations, HKEX will endeavour to expedite the process as much as possible. The applicant should contact our ESS hotline (+852 2840 3460) for appropriate arrangements. 18. What should be included in a board resolution relating to ESS registration? As a minimum we would expect the board resolution relating to ESS registration should be: 1) authorising the application by your company/entity for e-Submission System registration and the acceptance by your company/entity of the relevant Terms and Conditions; and 2) authorising such director or other person to apply for e-Submission System registration on behalf of your company/entity and to sign the letter of acceptance of the Terms and Conditions. All applications (listed issuers and agents) must provide a copy of the board resolution upon registration.

19. How many users can I register in total? A company which intends to register for the use of ESS should have at least one Authorised Person, one Administrator and one Security Officer and a maximum of eight other users for each of Listing Related Matter and Publication Related Matter and up to two Disclosure of Interests users. If a company requires more user accounts, the company's Authorised Person should send a written request to HKEX and explain the reason(s) for additional user accounts. HKEX will consider on a case by case basis. 20. What is the difference between the roles of Authorised Person, Administrator, Security Officer, Submitter and Approver of Publication Related Matter users, Listing Related Matter users and Disclosure of Interest ("DI") user? An Authorised Person is the person at a company who is the HKEX's primary contact for subsequent registration matters (including user change requests and agent appointment updates). The company may also appoint a Secondary Authorised Person to act as a backup. By default, the Authorised Person of a listed issuer can access to view and download DI notices filed with the Exchange concerning its own company. Alternatively, s/he can choose to disable the access rights to retrieve DI information and appoint a separate person in the company as a DI user who can only view and download DI information concerning its own company. An Administrator of a company is the person who maintains the company details. A Security Officer is the person who controls the access rights and manages the assigned token of the other users of his/her company. A Listing Related Matter user is the person who submits documents to the Listing Department of The Stock Exchange of Hong Kong Limited. A Submitter of a Publication Related Matter user is the person who initiates submission process to make a submission (either save or submit). An Approver of a Publication Related Matter user is the person who reviews and approves the submission made by the Submitter. Upon approval, the submitted documents will be published on the HKEXnews website and/or GEM website (as the case may be). A DI User is a person who can view and download DI notices filed with the Exchange concerning its own company.

21. Can the task of Authorised Person, Administrator, Security Officer or other ESS user role be assumed by one person or delegated to multiple users?

It is the issuer's responsibility to ensure that it has sufficient internal controls to prevent the inappropriate distribution of inside information amongst its own employees and to ensure it meets its obligations in submitting information for publication. ESS is designed with the ability to segregate the roles of users to help ensure that appropriate internal controls are maintained. However, an issuer may choose to amalgamate or delegate these roles as it sees fit, as long as its internal controls regarding the security of unpublished information can be maintained.

Security Token

22.	What is a security token? Why do we need a security token?
	Security token is introduced to strengthen the overall security level for system login by registered
	users. The OTP gives stronger authentication mechanism, at the same time, allows users to handle
	related user administration in a more efficient and convenient manner.
23.	Why should we use a software token (instead of a hardware token)?
	Software tokens have many benefits over hardware tokens. These include:-
	 Portable - Instead of carrying around an extra piece of hardware, a software application can run on a variety of devices (smartphones, tablets);
	• Flexible - Software token is even more favorable to multi-roles user since the software application adopted by ESS can accommodate up to ten users' tokens;
	Durable - No regular renewal is necessary since software tokens do not have limitation on hardware life cycle;
	Less hassle - Software tokens can be distributed to users instantly with no restrictions are imposed on concerning shipping hardware tokens; and
	 Market trend – The financial sector is generally moving away from hardware to software tokens.
	In short, software tokens provide strong security, a more convenient and an improved customer experience. Therefore, the Exchange recommends the use of software tokens in ESS.
24.	Can an ESS user (including listed issuers and their authorised agents) request the use of hardware tokens?
	In exceptional circumstances, the Exchange may provide hardware tokens to an ESS user.
	However, ESS user would have to send a written explanation to the Exchange as to why it requires hardware tokens. The Exchange will consider the merit of such a request on a case by case basis.
25.	How do I download and activate/set up the software token on my mobile device?
	The software token is a mobile application. You can download it for free to your mobile devices. To download, go to your device's application store and search for "SafeNet MobilePASS"
	(MobilePASS). But ONLY one MobilePASS is required for your mobile device.
	You can click the hyperlink "Help" on the User Activation Page of ESS website or refer to the User Manual for the instructions on how to set up the software token.
	For security reasons and to protect your interest, please ensure NOT to use a jailbroken or rooted device to download and set up the MobilePASS.

26. If I cannot access the Google Play Store, is there any alternate means to download the software application (MobilePASS) on my mobile device?

Yes. You can download the software application in an APK file and install it to your mobile device. The APK file can be downloaded from SafeNet MobilePASS website.

To download the APK file

 Use your mobile device, go to the SafeNET MobilePASS website (https://safenet.gemalto.com/support-downloads/mobilepass-download-page/) or scan the QR code below;



- Clicks on the link "MobilePASS for Android (direct download)";
- An application file in APK format will be downloaded to your mobile device; and
- Open the APK file to install the MobilePASS.

Note: Actual steps may be different based on the model of your mobile device, please read and follow to the instructions as presented during installation.

27. I have activated my software token (MobilePASS) on my mobile device earlier, but I could not use the OTP generated by my MobilePASS to log into ESS. What should I do?

Please make sure you have followed the instructions to setup your MobilePASS (e.g. input the Token Policy String to your MobilePASS) on your first-time login to the ESS. If not, even though your user account has been activated, you cannot use the OTP generated by your MobilePASS to log into ESS. You should contact your company's Security Officer for reregistration of security token (see question 32).

Please also ensure the date and time shown on your mobile device is the same as displayed on the login page of the ESS website. Since the OTP will be renewed in every 30 seconds, the date and time of your mobile device and ESS must be synchronized. Please configure the Date/Time setting on your mobile device as "automatically updated".

As a **back-up channel**, you can login to ESS by requesting an OTP sent via SMS (see question 28).

28.	What is a SMS OTP? How does it work?
	SMS OTP is a back-up channel for users to access ESS when user cannot retrieve OTP from the assigned security token. You must first add/update your mobile phone number in "My Profile" under the "Profile Admin" function to ensure you can receive the SMS OTP via your mobile device.
	Users can click "Login with SMS Password" at ESS login page to request for an SMS OTP by providing User ID and User Password. Users can then use this SMS OTP to access ESS. Each SMS OTP can only be used once and expires after 150 seconds.
29.	I cannot receive the OTP via SMS for user activation. What should I do?
	If you do not receive the OTP via SMS after a reasonable period of time, you may click the "Request One-time Password" button on the relevant ESS web page again or you can receive the same OTP via your registered email. If you consistently do not receive the OTP via SMS and email, please verify the last 4 digits of your mobile phone number displayed on the ESS webpage or contact your ESS Security Officer to review your mobile phone number and registered email address in ESS.
30.	Will I incur any charges for receiving SMS OTP?
	The Exchange does not impose a charge for sending the SMS OTP. However, your mobile service provider may or may not impose a fee for receiving SMS messages. Please check with your mobile service provider.
31.	I have more than one ESS user account because I was appointed to different roles in ESS. How many tokens can I use on my MobilePASS application?
	If you own more than one ESS user account, you can register multiple tokens (up to 10) within a single MobilePASS application in a mobile device. For example, if you have three ESS user accounts, you need to register three tokens in your mobile device. But only one MobilePASS application is required to be setup in your mobile device.
32.	What should I do if my mobile device (containing the software token) is lost or stolen?
	ESS users (other than ESS security officer) should immediately report to your company's security officer to revoke your token to prevent unauthorized access. In the case of security officer, s/he should contact our ESS hotline (+852 2840 3460). Once the security token has been revoked, it is no longer valid. You have to complete the token registration again when you have a new device or subsequently found your lost device.
	Instructions for ESS Security Officer on how to revoke the lost token and assign a new token can be found in the "User Manual for Authorised Person, Administrator, DI User and Security Officer" that can be accessed via the hyperlink at the bottom of the ESS website. The above arrangements also apply to re-registration of security token in case an ESS user has deleted or incorrectly setup the MobilePASS.

33.	What should I do if I have changed the SIM card or mobile phone number on my software token activated mobile device?
	Since your software token is tied to your mobile device instead of your SIM card. No special arrangement is needed after you have changed the SIM card or mobile phone number on your software token activated device.
	In case you have changed your mobile phone number, you must update it in the "My Profile" on ESS by clicking the "Profile Admin" option in the menu bar at the top of ESS screen to ensure you can continue to receive the SMS OTP.
34.	Do I need to register a new token if I have changed my mobile device?
	Yes. If you have changed your mobile device, you should contact your ESS Security Officer to reassign the security token and then activate it again in your new mobile device (see question 25).

Profile Setting and Administration

35.	My company's profile information (e.g. company name, company website) has changed.
	Will the change be made on ESS automatically?
	No. Your ESS Administrator should make the change in the respective field of the "Company
	Details" page under "Profile Admin" function accordingly.
36.	Do I need to write to HKEX to inform you of any changes of my profile?
	No. You do not have to write to HKEX to change your user profiles. You can update your profile
	by clicking the "User Details" button under the "Profile Admin" function.
	All ESS users should ensure all information provided to HKEX from time to time is
	complete, correct and accurate.
37.	Do I need to contact HKEX if an ESS user leaves my company?
	You should contact HKEX only when you need to register a change of ESS Authorised Person.
	Your ESS Administrator should submit the request along with a copy of board resolution (or
	equivalent document) authorising a director or any other person as the ESS Authorised Person
	of your company via the "Change of Authorised Person" function in ESS.
	If the resigned user is an Administrator or a Security Officer, your ESS Authorised Person should
	change the user identity via the "Change of Administrator or Security Officer" function in ESS.
	If the resigned user is a Publication Related Matter user, a Listing Related Matter user or a DI
	user, your ESS Authorised Person should delete the resigned user account and register a new
	user in ESS (if necessary) via "Profile Admin" function in ESS.
38.	Can the same person submit and approve a document for publication?
	No. Two Publication Related Matter Users (i.e. a submitter and an approver) are required.
	Publication Related Matter Users are segregated into two roles: submitter and approver. Users
	with the submitter role can only submit documents whilst users with the approver role can only
	approve the submission.
	approve the submission.
	Different roles of Publication Related Matter users (including listed issuers and their authorised
	agents) enable the segregation of duties. In addition to access control, segregating these duties
	provides an additional level of internal controls for ESS users. This is also a basic internal control
	feature of equivalent submission systems used in leading international markets.
	reature or equivalent submission systems used in leading international markets.
	ESS Authorised Person must decide which of its employees should perform the role of submitter
	and which should perform the role of approver in line with its own internal control procedure.

39. What is "Appointment of Agents"? How does it work? The "Appointment of Agents" function is dedicated to the Authorised Person of listed issuers to appoint their representing agents to submit and/or approve documents on their behalf. Authorised Person can set criteria to control the submissions to be made by its appointed agents, either by the number of submissions or a time range or both. For the agent company, its Authorised Person can view the list of assignments made by their clients (i.e. listed issuers) via the "Appointment of Agents" function. 40. What is "Appointment of Approvers"? How does it work? The "Appointment of Approvers" function is dedicated to the Authorised Person of both listed issuers and agents to control over the approval of document submissions by each approver of his/her company. Authorised Person can set criteria to control approvals to be made by its appointed approvers, either by the number of approvals or a time range or both. The default setting is disabled (meaning that every approver can approve document submissions without restrictions). Once it is set up by the Authorised Person, the relevant approvers can view their own assignments at the User Home Page. 41. Is there any notification from ESS before expiry of the approver appointment? Yes. Before the appointment period is expired, a reminder email will be sent to the Authorised Person(s). The Authorised Person should review and update the appointment list through the "Appointment of Approvers" function of ESS. After expiry of the appointment, the related Approvers will no longer be allowed to approve submission of documents for publication purpose. For detailed instructions, please refer to the "User Manual for Authorised Person, Administrator, DI User and Security Officer" which can be accessed through the hyperlink at the bottom of the ESS website.

Headline Categories

Document" function.

42. Can I choose more than one Tier 2 headline category? Yes. The sequence of the headline categories selected will be displayed on ESS. You should priorities and preview the order of your chosen Tier 2 headline categories before approving the submission for publication. In general, when submitting a document through ESS for publication, the issuer must select all the headlines categories that are appropriate from the list of Headline Categories set out in Appendix 24 of Main Board Listing Rules / Appendix 17 of GEM Listing Rules. If the announcement is issued under different rules requirement, all relevant headlines related to these rules requirement must be selected. 43. Does HKEX have any guidelines for selecting headline categories? An issuer should make best efforts to choose headlines that applies to the information submitted for publication. However, if you have any questions on the selection of headline categories you can contact a case officer in HKEX Listing Department (refer to the HKEX website at https://www.hkex.com.hk/listing/rules-and-guidance/other-resources/listed-issuers/contactpersons-in-hkex-listing-department-for-listed-companies?sc_lang=en. If you wish to submit information for publication out of office hours and a Listing Department case officer is not available, you should select the headline categories that you think are most appropriate. You may refer to the Guide on Pre-vetting Requirements and Selection of Headline Categories for Announcements published the HKEX website at https://www.hkex.com.hk/listing/rules-and-guidance/other-resources/listed-issuers/practicesand-procedures-for-handling-listing-related-matters/guide-on-prevetting-requirements-andselection?sc lang=en. The Guide contains a list of headline categories usually applicable to various types of announcements issued under specific Listing Rules. 44. If I notice that I have chosen incorrect headline categories after my submission has been approved, what can I do to amend the headline categories? It is the responsibility of an issuer to ensure that all appropriate headlines are selected. If you have selected incorrect headline categories, you can amend those headline categories once

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within 5 calendar days of publication via the "Correct Headline Categories of Published

45. How can I correct the headline categories of a published document after the time allowed for amendment has elapsed or if want to amend the published headline for a second time? If 5 calendar days have elapsed after publication of a document or if you want to amend the published headline(s) for a second time, you should write to the Primary Market Information, Listing Department to request a change to the headlines categories of that submission. This written request must set out what changes need to be made together with an explanation as to how the error came about. You may contact our ESS hotline (+852 2840 3460) to discuss appropriate arrangements. Any agreed changes will then be effected by HKEX. 46. How will a headline category amendment be displayed on the HKEX website? The original submission will remain viewable on the HKEX website. The headline categories of this submission will be clearly prefixed with the words "Cancelled since Headlines Superseded and Replaced". At the same time, a new publication entry showing the revised headlines will appear on the HKEX website. This new publication entry will be clearly prefixed with the words "Headlines Revised". The documents and titles of the new publication will be identical to the original submission.

Language Issues

47.	Are there any restrictions on the English and Chinese characters that can be input into ESS?
	All fields in ESS should be completed in English except for the "Chinese Title" and the "Chinese Company Name". The Chinese Title (including the Chapter Titles of document in multiple-files format) field accepts Traditional Chinese characters (Big5 character set) only.
	The English Title field accepts English keyboard characters only. Certain currency symbols (for example £, ¥, €), fractions and other special non-keyboard characters are not accepted. You can consider an alternative wording of these characters such as Pounds, Yen and Euro.
48.	Why does ESS accept only traditional Chinese characters and not simplified characters?
	Use of English and Traditional Chinese characters (as opposed to simplified Chinese characters) is consistent with HKEX current practice with regard to the publication of issuers' announcements and other documents. For this reason, only traditional Chinese characters are used in ESS (i.e. display and input).
49.	What kind of documents can I submit in a single language?
	Document can be submitted in a single language where permitted by the Listing Rules. The types of document where single language publication is usually permitted include overseas regulatory announcements, the trading reports and pre-listing reports of structured product issuers.
50.	Can I submit the English and Chinese language files in two separate submissions one after the other?
	The Listing Rules usually require that, for documents where both English and Chinese versions must be published, both language versions be submitted for publication simultaneously. However, Annual Reports or Listing Documents can be published in two separate language submissions, one after the other.
51.	Can I submit a bilingual version of a document (e.g. annual report) for publication or do I have to separate a bilingual document into a purely English and a purely Chinese language version before submitting them for publication?
	You can submit a bilingual document for publication and you do not need to separate a bilingual document into a purely English and a purely Chinese language version.
	However, you should submit a copy of a bilingual document under an English title on one submission and the same copy of the bilingual document under a Chinese title on a separate submission. This is to ensure the document can be published on both language versions of the HKEX website.

Related Stock Codes

When should I use the "Stock Code of Related Issuer(s)" field? Equity Issuers or agents acting on behalf of such issuers should use the "Stock Code of Related Issuer(s)" field if the issuer wishes to make a joint announcement with another issuer. An equity issuer or agents should also use the "Stock Code of Related Issuer(s)" field to input the stock code of a subsidiary or parent listed company if the announcement relates to both entities. In this circumstance, issuer must ensure that its "Related Stock Code List" has been updated before using the "Stock Code of Related Issuer(s)" field (see also question 53). A debt or structured product issuer or an agent acting on their behalf must always use the "Stock Code of Related Issuer(s)" field to indicate which of its listed debt or products are relevant to the announcement. If no "Stock Code of Related Issuer(s)" is input, the announcement will be published on the HKEX website without a stock name. However, it is not necessary for a structured product issuer or its agent to input the stock code(s) of any underlying stock of its structured product into the "Stock Code of Related Issuer(s)" field. If an announcement is published on the HKEX website without a stock code, it is still possible to find that announcement by searching on the date (or date range) of its release, by searching on the headline category or by a content search of the announcement. 53. What is "Related Stock Code List"? The "Related Stock Code List" is a list of stock codes maintained by listed issuers in ESS for their related listed issuers and listed securities. This list is introduced for validation purpose when a listed issuer or its agent submits documents that may relate to another listed issuers and/or its relevant listed securities so as to help listed issuers (except for debt and structured product issuers) and their agents to minimize the risk of input error in the "Stock Code of Related Issuer(s)" field. When the stock codes entered in the "Stock Code of Related Issuer(s)" field do

issuers) and their agents to minimize the risk of input error in the "Stock Code of Related Issuer(s)" field. When the stock codes entered in the "Stock Code of Related Issuer(s)" field do not match with those in the "Related Stock Code List", the submission cannot proceed until correction is made to the stock code either in the "Stock Code of Related Issuer(s)" field or the "Related Stock Code List", where appropriate.

An issuer's "Related Stock Code List" can only be viewed and edited by its Administrator.

An issuer's "Related Stock Code List" can only be viewed and edited by its Administrator. Instruction on how to maintain the "Related Stock Code List" can be found in the "User manual for Authorised Person, Administrator, Security Officer and DI user" that can be accessed via the hyperlink at the bottom of the ESS website.

54. Will the "Related Stock Code List" be applicable to all listed issuers?

No. The "Related Stock Code List" will only be applicable to equity issuers and Exchange Traded Products issuers. For the avoidance of doubt, the "Related Stock Code List" will not be applicable to debt and structured product issuers.

55. If an issuer wishes to make an announcement with another issuer, do both issuers have to publish the announcement via ESS?

If both issuers belong to the same board (i.e. both are Main Board issuers or both are GEM issuers), only one of the issuers needs to submit the announcement for publication. The issuer that makes the announcement (Issuer A) shall input the stock code of the other issuer (Issuer B) as a "Stock Code of Related Issuer(s)" when the submission details are entered into ESS (see question 52).

However, if the "Stock Code of Related Issuer(s)" field is not completed or the two issuers belong to separate boards (i.e. one is a Main Board issuer and the other is a GEM issuer), each issuer must separately submit the document for publication.

56. Do I need the permission of an issuer before entering its stock code into the "Stock Code of Related Issuer(s)" field?

Yes. An issuer must receive consent, preferably in writing, from another issuer before inputting its stock code into the "Stock Code of Related Issuer(s)" field. Evidence supporting this consent must be made available to the HKEX upon request.

57. What should I do if the validation of related stock code failed when I entered the stock code into the "Stock Code of Related Issuer(s)" field?

An equity issuer should update the "Related Stock Code List" before the issuer or its agent can use the "Stock Code of Related Issuer(s)" field for making a joint announcement with another listed issuer. This also applies to making a general announcement in relation to other related listed securities by an equity or Exchange Traded Products issuer.

ESS will not process the submission if the stock code entered into the "Stock Code of Related Issuer(s)" field does not match with those in the "Related Stock Code List". Issuers have to correct the code either in the "Stock Code of Related Issuer(s)" field or to update the "Related Stock Code List", where appropriate. If you are an agent acting on behalf of issuers, you should first check whether the inputted stock code is correct. If it is a correct stock code, you should contact the issuer immediately for the issuer's Administrator to update the "Related Stock Code List" accordingly. If issuer's Administrator does not update the "Related Stock Code List" in a timely manner, each issuer of the joint announcement must submit for publication separately.

It is the issuer's responsibility to ensure that details inputted into ESS for publication on the HKEXnews website are complete and accurate. Although updates to the "Related Stock Code List" will become effective immediately when the list is successfully saved, issuers should have proper procedures to allow its Administrator to review and update the "Related Stock Code List" in a timely manner.

58. Can I make a submission that includes more than 5 related stock codes in a single submission? Yes. By clicking the "Add" button next to the Stock Code of Related Issuer(s)" field on the submission details page, you can add up to 30 related stock codes in each submission. 59. What happens if I enter a stock code into the "Stock Code of Related Issuer(s)" field in error? Prior to approval for publication of the announcement, your company's approver can reject the submission for amendment. To assist you in entering a correct stock code, ESS will display the stock short name for the inputted related stock code for reference. If the submission has already been approved and published, you should immediately contact the ESS hotline (+852 2840 3460). HKEX will take appropriate action to ensure that the error is corrected as soon as possible. This may be achieved by cancelling the announcement made in error and requiring the issuer to re-submit the announcement. The cancelled announcement will appear as "Cancelled and Re-issued" under the name of both the issuer and all related issuers. At the same time, as this cancellation takes place the issuer should submit for publication a corrected version of the submission through ESS. The issuer should prefix the English and Chinese titles of this submission with the word "(Revised)" (including brackets). The word "Revised" should be completed in Traditional Chinese characters in the Chinese title. Please note that the Exchange considers publication of erroneous or misleading information a serious matter. An issuer that publishes such information may become the subject of disciplinary action under the Listing Rules.

File Specifications

60.	Is there any restriction on the format of a file submitted for publication on the HKEX
	websites via ESS?
	Yes. All documents submitted for publication via ESS must meet the following criteria:
	Either Adobe PDF or MS Word (.docx) (see note below)
	Must be in text-searchable format;
	 Must <u>NOT</u> contain macros and formulas;
	 Must <u>NOT</u> in read-only format;
	 Must <u>NOT</u> in a compressed format_(e.g. as a "zip" file); and
	NO password protected.
	Note:
	Exception may be made where a MS Excel file (.xlsx) is permitted, e.g. trading reports relating
	to structured products.
	For detailed file specification requirements, please refer to the appendices in the "User Manual
	for Publication Related Matters" that can be accessed via the hyperlink at the bottom of the ESS
	website.
61.	How should I name the files before submission for publication?
	The filename of files submitted for publication, should be written in alphanumeric characters (i.e.
	using only letters of the western alphabet and numbers). The filename of an English language
	document should begin with the letter "e" while the filename of a Chinese language document
	should begin with the letter "c". The total file name length must not exceed 200 characters.
62.	What is the file size limit for document submission in ESS?
	Listed issuers can submit a single file up to 40 MB in ESS. If exceeding the file size limit, issuers
	will be required to split the file into separate files and submit the document in a multiple file format.
	Instructions on how to submit a document in multiple files format can be found in the "User
	Manual for Publication Related Matter" that can be accessed via the hyperlink at the bottom of
	the ESS website.
	The file size limit also applies for submission of Application Proof, PHIP and related documents.
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63. Owing to the large size of annual report, it may be required to split into smaller sections for ease of access. Can I submit a full version of my annual report instead of the split annual report?

Listed Issuers can submit a single file (with bookmarks) if the full version is less than 40MB. Otherwise, the issuer will be required to split any file that exceeds the upper limit into separate files, each containing logical sub-section within the specified limit, and submit the document in multiple files format in one submission.

In addition to the split files, the issuer must submit a soft copy of the document in full version (i.e. in one file) on a CD-ROM by mailing or by physical delivery to the collection box located at the address below as soon as possible after the document in multiple files format has been submitted for publication through ESS:

Primary Market Information, Listing Department, Hong Kong Exchanges & Clearing Limited, 11/F, Two Exchange Square,8 Connaught Place, Central, Hong Kong

(Please clearly write the words "Full Version [Document Name] for Publication" on the envelope for identification purposes.)

Large file in full version in a single file must include bookmarks to enable readers to navigate easily between chapters of the document. All of the above arrangements also apply to submission of Application Proof, PHIP and related documents.

64. Will my file be checked for viruses while it is being uploaded onto ESS?

Yes. ESS has in-built virus detection software and will reject the document being uploaded contains a virus. However, it is the responsibility of issuer to ensure the uploaded file is virus free before uploading it to ESS.

Document Submission

Yes. The maximum number of characters permitted is 500 for both English and Chinese titles. What is the purpose of the self-defined passcode? The submitter can set a self-defined passcode to ensure the submission information can only be accessible by the users who have possession of the self-defined passcode which provides an additional level of access control. This is an optional field. ESS users should make these passcodes available to those users who need to access to submissions for publication according to its own internal control procedure. Do I need to enter the self-defined passcode of the approved submission in order to correct the headline categories of that published document?
The submitter can set a self-defined passcode to ensure the submission information can only be accessible by the users who have possession of the self-defined passcode which provides an additional level of access control. This is an optional field. ESS users should make these passcodes available to those users who need to access to submissions for publication according to its own internal control procedure. Do I need to enter the self-defined passcode of the approved submission in order to
accessible by the users who have possession of the self-defined passcode which provides an additional level of access control. This is an optional field. ESS users should make these passcodes available to those users who need to access to submissions for publication according to its own internal control procedure. Do I need to enter the self-defined passcode of the approved submission in order to
submissions for publication according to its own internal control procedure. Do I need to enter the self-defined passcode of the approved submission in order to
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No. The self-defined passcode will be removed automatically once the submission is approved.
Can I save a submission for later editing?
Yes. Once you have inputted the submission details (with or without uploading files), you can save the submission (by clicking "Save") for later editing.
Can I amend the submission details after it has been submitted for approval?
No. You should notify your approver to reject the submission. After the submission has been rejected, you can retrieve the submission for amendment. For avoidance of doubt, the approved submission cannot be amended.
What is the difference between "Submit" and "Submit and Approve"?
After clicking "Submit" button, it means the submitter has completed preparation of a submission and has the submission saved in ESS. Note that the submission at this stage still requires approval from the approver in order to submit it for publication on the HKEXnews website.
After clicking "Submit and Approve" button, it means the submitter has completed preparation of a submission and is waiting for an <u>immediate</u> approval from the approver in order to submit it for publication on the HKEXnews website.
How can I know if my documents have been submitted successfully?
If the submission has been approved successfully, an acknowledgement page with status "Approved" will be displayed. You should note the submission number shown on the page for future reference. You may also print this acknowledgement page for record.
C \ S C I I I I I

72.	How can I retrieve a past submission?		
	ESS is not designed to be a repository of submissions. However, you can access the unpublished submissions for past 30 days and view the approved submission records for past 120 days via the "View Submission History" function.		
73.	Is it possible to withdraw an approved submission prior to its publication on the HKEX website?		
	HKEX systems should not, for technical reasons, reject a submission prior to its release on the HKEX website if it has been successfully approved on ESS. However, if such an exception occurs HKEX will immediately contact the relevant issuer by telephone and may ask the issuer to re-submit the document after it rectifies the reason for its rejection. Please note that a submission will not be rejected due to its textual content.		
	HKEX will not vet announcements, notices or documents submitted via ESS prior to their publication. If an announcement requires pre-vetting by the Listing Department, an issuer must not submit that announcement for publication until clearance has been obtained.		
74.	What is a submission template? How can I create it?		
	The submission template is a specific function for structured products issuers. When submission template is applied, all submission detail fields will be filled according to the template, thus the review step in the submission process will be skipped.		
	Administrator of structured products issuers can create up to 12 submission templates. For detail instruction, please refer to the "User Manual for Authorised Person, Administrator, DI User and Security Officer" that can be accessed via the hyperlink at the bottom of the new ESS website.		
75.	Will the target company be able to access an announcement submitted by a non-listed company prior to publication?		
	No. Prior to publication the non-listed company's announcement will only be accessible on ESS to the non-listed company and its agent, if an agent has made the submission for publication on the non-listed company's behalf.		

Submissions by Agents

I am a professional agent representing listed issuers to submit documents on their behalf. What should we arrange with the listed issuers in advance to ensure that we can submit		
		eir behalf?
should appoint your company through the "Appointment of		
39) prior to any submission made on the issuer's behalf. The		
may also check if such appointment has been made by the ent of Agents" function.		
I am an authorised agent and is representing different issuers to submit documents		
ake submission on behalf of a specified issuer?		
resenting issuer by inputting its "Company Code" in the ed Issuer" field when making submissions via ESS. After you Code of Represented Issuer", the company name of your		
layed for verification. company (including both listed companies and non-listed		
th a "Company Code" upon its registration.		
Does an agent need to maintain a "Related Stock Code List" for issuers that it represents?		
uts the stock code of the issuer that it represents into the		
ed Issuer" field, ESS will validate the related stock codes (if Code List" maintained by the represented issuer. If the stock		
Code of Related Issuer(s)" field failed the related stock code		
ck the stock code you are supplying is correct. If it is a correct		
t the issuer immediately for its Administrator to update the		
ordingly.		
Code List" maintained by the represented issuer. Code of Related Issuer(s)" field failed the related to the stock code you are supplying is correct. If it is the issuer immediately for its Administrator to		

Submissions Made in Error

79.	I have made a mistake in my submission. What should I do?		
	If the document has been submitted but not yet been approved then you can correct yo		
mistake yourself. You can amend the details of the submission (such as			
	categories and title) and, if necessary, remove an incorrectly submitted document and		
	submit a correct version instead.		
	If your submission has been approved, you can still amend the headlines category of the submission within five calendar days of its publication (see question 44). If the mistake is not related to correction of headline categories, you should contact immediately the ESS hotline (+852 2840 3460).		
	If HKEX agrees that the publication should be corrected, HKEX will process such a		
	correction without delay by adding an appropriate prefix the published incorrect publication		
	(e.g. with the word "Cancelled and Re-issued"). The contents of this publication will still be		
	viewable on the HKEX website.		
	Depending on the nature of the error, the issuer should submit a corrected version of the		
	document through ESS for publication. The issuer should prefix the English and Chinese titles of this submission with the word "(Revised)" (including brackets).		
	Please note that the Exchange considers publication of erroneous or misleading information		
	a serious matter. An issuer that publishes such information may become the subject of		
	disciplinary action under the Listing Rules.		
80.	What is the procedure for submitting a revised version of a document?		
	The issuer should make a written request to the Listing Department of HKEX to cancel the		
	published document, explaining the reason for the amendments and submit a revised copy		
	through ESS (see question 79).		
	The cancellation of the published documents should happen only under rare circumstances,		
	for example, where the soft copy posted on the HKEX websites is not the same version as		
	the hard copy of the document delivered to shareholders.		

Timing of Publication

81.	What are the publication windows?
	A publication window is a period of the day when announcements and notices submitted and published immediately on the HKEX website. Apart from certain limited types of documents that can be published outside the publication windows, the current publication windows applicable to the Announcements and Notices are as follows:
	On a normal business day: • 6.00 a.m. to 8.30 a.m. • 12.00 noon to 12.30 p.m. • 4.30 p.m. to 11.00 p.m.
	On the eves of Christmas, New Year and Lunar New Year when there is no afternoon session: • 6.00 a.m. to 8.30 a.m. • 12.30 p.m. to 11.00 p.m.
	On a non-business day preceding a business day: • 6.00 p.m. to 8.00 p.m.
	The above times are submission deadlines for publication. A submission will be successful if approved at any time (up to and including the 59th second) prior to the deadline.
	Other documents, such as annual reports can be submitted during ESS operational hours and being published directly on the HKEX website. For these documents, we would recommend submission during trading hours to avoid the peak publication period.
82.	Which categories of Announcements and Notices can be published during non-publication windows?
	Only certain types of announcements and notices that listed below can be published during the non-publication windows:-
	 trading halt or suspension announcements; announcements that relate to clarification of news reports or unusual price/turnover movements (classified as "standard" or "super"); and overseas regulatory announcements.
83.	What is the timing for publication of the submission of Application Proof, PHIP and related documents (AP/PHIP)?
	Upon the submission of AP/PHIP has been approved by the approver through ESS, it will be automatically published on the AP/PHIP designated webpage on the HKEX website.

84. Do I have to wait for an appropriate publication window before I can submit an announcement via ESS? No. If an issuer submits an announcement for publication outside the appropriate publication windows, the announcement will be withheld from publication by ESS and will not be published until the next designated publication window. The issuer should not publish the announcement on its own website until it has been published on the HKEX website. 85. How long will it take for my approved submission to be displayed on HKEX Website? Once the submission has been approved, a submitted document of average file size (i.e. approximately 500KB) should be published on the HKEX website in approximately 1 minute. During peak periods or in the case of larger documents, publication may take longer. After submitting document for publication via ESS, it is a best practice for an issuer to always ensure that a submission has actually been published. 86. How can I know if my documents have been published on the HKEX website successfully? After your documents have been published on the HKEX website, ESS will send an email notification to the primary authorised person of the issuer, the submitter and the approver of the document. This email notification contains hyperlinks which link to the English and Chinese documents (if both language versions are submitted at the same time) as published on the Latest Listed Company Information section of the HKEX website. Likewise, a similar email notification will be sent to the primary authorised person of the issuer, the submitter and the approver when an amendment to headline categories has been made and published on the HKEX website. Alternatively, you can check on the HKEX website whether your documents have been published. 87. Why has my submission of an announcement not yet been published on the HKEX website? The most common reason for your submission of an announcement not being published on the HKEX website is because it was not submitted during one of the designated publication windows. In such cases, your announcement will be published during the next straight through period. ESS will publish approved submissions on a batch basis. The batched process of publication is scheduled to run once every minute. To ensure that there is even dissemination of information, before an issuer publishes a document on its own website, it is best practice for that issuer to first ensure that a submission via ESS has been published.

Technical Configurations and Online Security

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Yes, you must have the software token application installed on mobile device running on iOS (iOS 6.0 or later) or Android™ (4.0 and up). You can check on the compatibility of the MobilePASS on App Store or Play Store.				
What should I do to minimize the risk of online fraud?				
You should keep your user ID, user password and one-time password generated by your				
assigned token confidential and should not disclose them to any unauthorised third parties. HKEX will never ask users for such information by email, phone or in person.				
ou have to ensure that you are assword and one-time passwoddress at the address bar of t	e connected to a valid ESS website before key in user ID, user ord. Users should access their accounts by keying in the website the browser, or bookmark the website and use that function to a addition, please note that HKEX will never ask users to access			
What should I do if I have received a suspicious email regarding ESS?				
	us email that contains an embedded hyperlink for accessing to immediately to the ESS hotline (+ 852 2840 3460).			
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	ssigned token confidential and KEX will never ask users for so ou have to ensure that you are assword and one-time password ddress at the address bar of access ESS (see question 2). In the ESS website by clicking hypothetic by the confidence of the property of the prope			

ESS Hotline

92.	What is the ESS hotline number?		
	The ESS hotline number is: +852 2840 3460. To assist us in improving our service to you,		
	telephone calls may be recorded. If this is a concern, you should establish whether the call is		
	being recorded at the start of the relevant call.		
93.	What are the Publication Related Matter hotline operating hours?		
	The hotline has the same operating hours as the ESS operation hour, that is:		
	6.00 a.m. to 11.00 p.m. on Mondays to Fridays (business days only); and		
	6.00 p.m. to 8.00 p.m. on any non-business day immediately preceding a business day.		
	However, the ESS hotline will be suspended in 15 minutes after a bad weather signal (e.g. Typhoon Signal No. 8) is hoisted.		
94.	What happens if all the lines on the ESS hotline are busy?		
	We would ask that if you have an enquiry, you should first consult this ESS FAQs to ascertain		
	whether the answer you require is contained here. If you cannot find an answer, you should also refer to the quick reference guide and user manuals for assistance.		
	If the answer you require cannot be found in any of the above documentation, please call our ESS hotline (+852 2840 3460) or email to esshotline@hkex.com.hk . If all hotline operators are		
	busy, your call will be diverted to voicemail. Please leave your contact information, we will reply to all voicemail messages and email as soon as possible.		
95.	Does the ESS hotline provide IT technical support?		
	No. The ESS hotline provides support on matters relating to ESS only. It does not provide support on matters arising from computer problems which an issuer may experience. The issuer will need to make its own arrangement in this regard.		