

## Using MyStandards for accessing the KELER interface descriptions related to SRD

KELER decided to use the SWIFT MyStandards platform for the publication of the interface descriptions of the CAPS system. We would like to assist our Clients in accessing the interface descriptions with the following guidelines.

1. Registration on the SWIFT platform

Instructions for registration

You may skip this step if you already have access to MySWIFT.

- 2. Signing in to the MyStandards platform
- 3. Visiting KELER's SRD site
- 4. Requesting access to the related community by clicking on the button marked in red:

SRD       K leter         Sub-group of Keler       Sub-group of Keler         Usage Guidelines       Open Communities         You do not have access to any Usage Guideline published by this Group.       Open Communities         You can request access to one of their Open Communities to get access to their Usage       KELER SRD
You do not have access to any Usage Guideline KELER SRD Request Access This Group has not shared any Portal with you. You can request access to one of their Open
Guidelines or contact the group for any other query.

5. The access is automatically assigned to the user by the system. After refreshing the page, the interface descriptions appear grouped into 4 categories:

MyStandards Standards made simple	Search the platform	C	Standards Releases	Business Domains	Groups	<b>≗ ≛</b>	• ?
SRD				🔀 Contact	🛓 Generate (	Group Report	+ Follow
SKD	🔀 keler	Home	Publishing	Edition A	Administration	Readine	ess Portal
Sub-group of KELER							
						Member	s - Comments
Usage Guidelines		Open Communities		Portals			
KELER_SRD_General_Meeting Technical version: 2 , Version: 1.1 , Status: Final		KELER SRD	Member	KELER SRD Portal			
KELER_SRD_Shareholder_Identification Technical version: 2 , Version: 1.1 , Status: Final							
KELER_SRD_Corporate_Action Technical version: 1	n						
KELER_SRD_Business_Applica Technical version: 1	ation_Header						
Releases		Sub-groups		News			



6. By clicking on each category, you can access the list of related messages. The screenshot shows the list of messages marked in red, and the description of the CAPS export/import file format and the related xsd and sample message in green.

MyStandards Standards made simple Search the platform Q Standards	ards Releases 🛛 Business Domains Groups 💄 📩 🖿 🝞
Keter KELER_SRD_Shareholder_Identification	🛛 Follow 😰 🛓 Export 🚽 📀
ExportImport_file_format_20200615.zip	
Usage Guidelines	
KELER SI seev.045.001.02 ShareholdersidentificationDisclosureRequest KELER RECIPIENT	• <b>1</b>
KELER_SI_seev.046.001.01_ShareholdersIdentificationDisclosureRequestCancellationAdvice	6
KELER_SI_seev.047.001.01_ShareholdersIdentificationDisclosureResponse	2
KELER_SI_seev.048.001.01_ShareholderIdentificationDisclosureResponseCancellationAdvice	2
KELER_SI_seev.049.001.01_ShareholderIdentificationDisclosureResponseStatusAdvice	<b>B</b>

7. By clicking on each message type, you can access the description of the particular message type. The current version of the description can be exported into PDF or Excel files so that it can be used outside of MyStandards by clicking on the button marked in green and choosing the desired file format. By clicking on the button highlighted with yellow, you may find the sample message prepared for the given message type.

MyStandards Standards made simple Search the platform		Q.	Standards Release	es Business Domains	Groups	-	*		<b>?</b> ^
KELER_SI_seev.045.001.02_ShareholdersIdentificationDisclosure KELER_SRD_Shareholder_Identification (Format: MX )	Request_KE	ELER	RECIPIENT		٩	<b>L</b> E	kport <del>~</del>	0	
Version: 1.0 Status: Final Market: Hungary	<ul> <li>Show details</li> </ul>								
Content Result View Sample Messages Impact Analysis Compa	are Com	nments	\$						
☐ View only restricted elements ☐ Hide removed elements ☐ Show xml tags									
search message (min 2 chars)			Q X						
Name	Min M	Max	Restrictions 🕜	Display full width					
✓			4∆	Shareholders Identificati (seev.045.001.02)	ion Disclosur	e Requ	est V02		
<ul> <li>Issuer Disclosure Request Identification</li> </ul>	1	1	A						
> Disclosure Request Type	1	1	4∆	Definition					
<ul> <li>Forward Request Indicator</li> </ul>	0	1	A (!)	The ShareholdersIdentificationDisclosureRequest message is sent by an issuer or by a third party nominated by the issuer (such as an issuer's agent) to the first intermediaries in a custody chain or is sent by					
Response Through Chain Indicator	0	1	0						
• Shareholder Rights Directive Indicator	0	1	A (!)						
> o Financial Instrument Identification	1	1	*	any intermediaries in a c	,			de	>

8. KELER made available the SWIFT Readiness Portal. On the below screenshot you may find the link of the Readiness Portal highlighted with green:

Search the platform	۹	Standards Releases	Business Domai	ns Groups	-	*		8
Usage Guidelines	Portals		News					
KELER_GM_seev.001.001.07_MeetingNot ification_GMET_XMET	🔀 keler KELER SRD Portal	]	Neter	Updated Samp	e mess	age for s	seev.001	L
KELER_GM_seev.008.001.06_MeetingRe sultDissemination			The Samp	le message of	1 07 ha	s heen i	indated	



9. By using Readiness Portal, our Clients may compare the xml files from their own systems to the requirements published by KELER. This tool checks the compliance with the interface descriptions, but is is not equal to testing as it does not contain the business logic built in the CAPS system behind. You may find the 'Test' button highlighted with green in the below screenshot for each interface descriptions, by which the upload can be started.

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1	Q	Group by: Direction 🗸						
✓ To SRD						(	3	
KELER_B .02	isinessApplicationHe	KELER_SI_seev.047.001.01_Sh nDisclosureResponse	nareholder	rsldent	ificatio			
	O O Status: Final Completed Tests 0 Total Valid Tests 0		2 0 Completed Tests Valid Tests Total Completed Tests: 2 Total Valid Tests: 0	Vers	mat: MX sion: 1.1 tus: Final ket: Hung			
Documenta	on 🛓 Download Sample	S D History	Documentation 🕹 Download Samp	lles 🕲 His	itory	► Test		

10. The results are shown by Readiness Portal in the below window. The result of a successful test is shown as per below:

Valid 18-09-2020 10:11	KELER_CA_seev.031.0	001.09_CorporateActi	onNotification_BONU_MAND				
Summary	Valid message	Version Format Status Market Source Test Date	MX				
► Test	Upload Save as Sample 🛓	Download Message					
2 * <cabusi< td=""><td colspan="7">1 &lt;7xml version="1.0" encoding="UTF-8"?&gt; 2 * CABusinessEnvelope xmlns="http://xsd.keler.hu/ISO20022/CABusinessEnvelope/1"&gt; 3 * <apbddr xmlns="http://xsd.keler.hu/ISO20022:CABusinessEnvelope/1"> 8</apbddr></td></cabusi<>	1 <7xml version="1.0" encoding="UTF-8"?> 2 * CABusinessEnvelope xmlns="http://xsd.keler.hu/ISO20022/CABusinessEnvelope/1"> 3 * <apbddr xmlns="http://xsd.keler.hu/ISO20022:CABusinessEnvelope/1"> 8</apbddr>						

11. The result of checking a message with error is shown by clicking on the error highlighted with green in the below screenshot: the description of the error, marking in which line the error can be found in the xml and highlights the error in the code itself in the bottom of the page.

