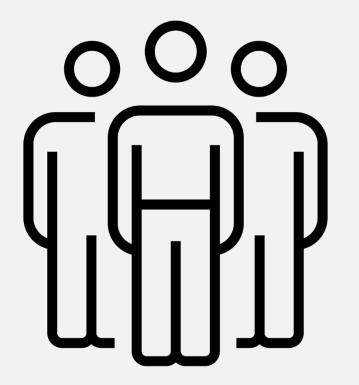


## Electronic TIR Guarantee

Issuance of eTIR Guarantee

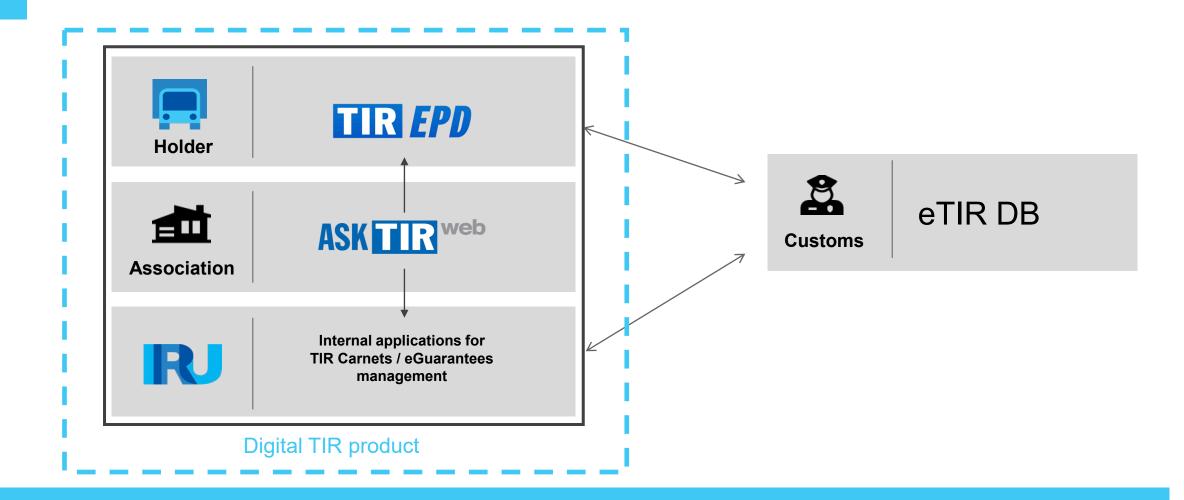






### Actors and IT tools involved in the process and steps

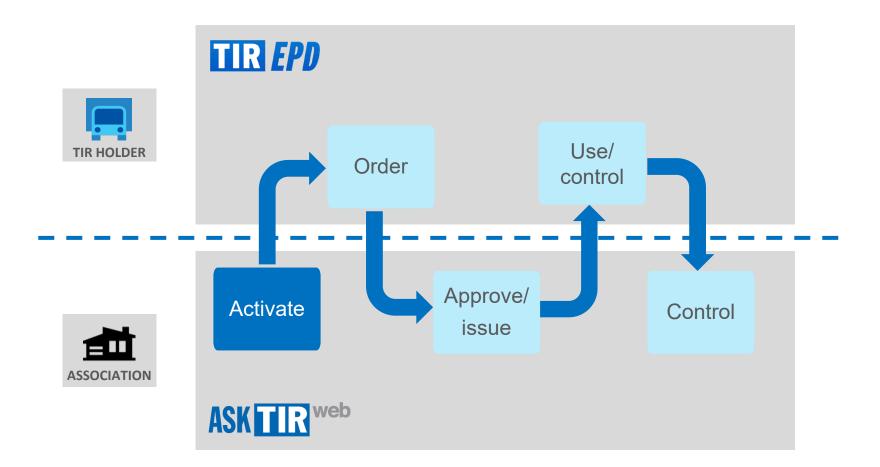
Actors and IT tools involved in the process and steps



Different actors are involved in the digital procedure related to the transport of goods under TIR, and relevant information is transmitted by/to those actors via IT tools developed for them by IRU.



Actors and IT tools involved in the process and steps



The procedure is composed of different steps which will be performed by the holder and by the association via their dedicated IT tools.





### Prerequisite

#### R

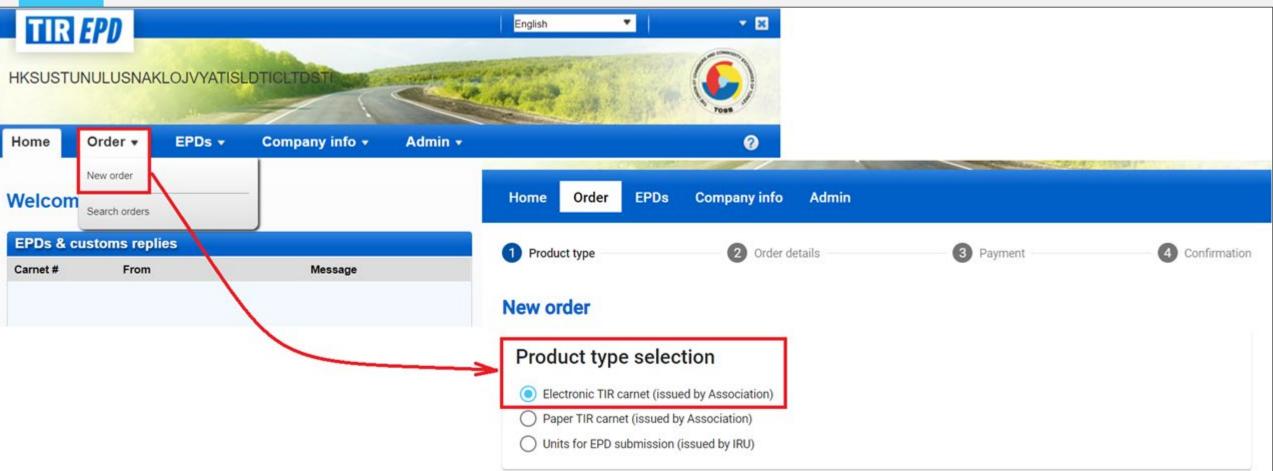


TIR	EPD				English	•	* 🗵
HKSUST	UNULUSNAK	LOJVYATISL	DTICLTDST		men a	A LAN	Tost
Home	Order 🕶	EPDs •	Company info 👻	Admin 🗸			0
Welcor	ne to IRU <sup>·</sup>	TIR-EPD					
EPDs &	customs repli	es			Current balance		
Carnet #	From		Message			0 4958 remainin Admitted	g / 5000 total
	Yo	ou don't hav	e messages		EPD submission to Bela	nus hase now	14
					Shortcuts		
					💠 Create new EF	PD	
[See all m	essages]				O View recent m	essages from	customs
TIR-EPD	Alerts				💠 Add a new Co	nsignor / Con	signee

If a Holder wishes to use e-guarantees, he should contact his National association.

Before he will be able to order e-guarantees, he shall sign the Annex to the Declaration of Engagement (eGuarantee Addendum) to enable his association to activate his rights.





Once the authorisation is granted the **e-Guarantee** can be ordered as a product available under the Order menu of the TIR-EPD application.





# Company situation

TIR /	PD				English 🔹
IKSUSTUN	IULUSNAK	LOJVYATISI	DTICLTDST	and software we	
lome	Order 🔻	EPDs 🕶	Company info 🔹	Admin -	?
Velcome EPDs & cus		TIR-EPD			Current balance
Carnet #	From	65	Message		eGuarantees in stock 0
	Yo	ou don't hav	e messages		Quota       4958 remaining / 5000 total         Status       Admitted         EPD submission to Belarus       14         Purchase now       14
					Shortcuts

Now that the Holder has access to e-guarantees, he can also check his company situation, including his guarantee quota, on the TIR-EPD application Home page (**Current balance**). This information will be updated with the final discharge of the TIR transport.







TIR	EPD				English 🔹
HKSUSTU	JNULUSNA	KLOJVYATISLI	DTICLTDSTI	of section and the section of the se	Constant Constant Constant
Home	Order 🕶	EPDs 🕶	Company info 👻	Admin 🗸	0
	New order				
Welcom	Search orders	2			
EPDs & c	ustoms rep	olies			Current balance
Carnet #	From		Message		eGuarantees in stock 0
					Quota 4958 remaining / 5000 total Status Admitted
	١	You don't have	emessages		EPD submission to Belarus 14 Purchase now

The Holder can obtain a new guarantee or view his orders, by clicking on **New order** or **Search orders**, respectively.



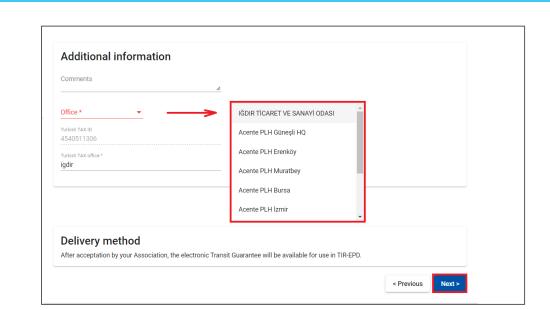
TIR EPD HKSUSTUNULUSNAKL	OJVYATISLDTICLTDSTI	English		
Home Order -	EPDs - Company info -	Admin -	7088 (?)	
Welcom Search orders	Home Order EPDs	Company info Admin		
/	1 Product type	2 Order details	3 Payment	Confirmatio
	New order			
	Product type sele	ction		
	Electronic TIR carnet (iss     Paper TIR carnet (issued	CHARLES SALES IN THE TRANSPORT OF SALES		
	O Units for EPD submission	(issued by IRU)		
				Next >

1<sup>st</sup> step Product type: to order a new guarantee, The Holder has to click on New Order in the Order menu and then to select Electronic TIR carnet.



TIR EPD Enalish × HKSUSTUNULUSNAKLOJVYATISLDTICLTDST Order EPDs Company info Admin Home 4 Confirmation Product type 3 Payment Order details New order **Company details** eGuarantees in stock: 0 Quota: 4958 remaining / 5000 total Product selection Electronic TIR carnet 6-volet [a49eg] Electronic TIR carnet 14-volet [a49eg] issued by Association issued by Association Electronic TIR carnet 6-volet [a49eg] Electronic TIR carnet 14-volet [a49eg] issued by Association issued by Association Quantity 3 2 Order view Product Quantity Remove Product Quantity Remove 3 Electronic TIR carnet 6-volet [a49eg] Î Electronic TIR carnet 14-volet [a49eg] 2

2<sup>nd</sup> step Order details: the situation related to the Holder company is available in the Company details. In the Product selection, the Holder needs to add the quantity of guarantees. The Order view displays then the total ordered quantity. In the Additional information, he can add more information to the order by using the field dedicated to Comments. The office he is ordering the guarantees from must be selected in the Office available list. Once the fields are filled in, click on Next button.





TIR EPD		English	<b>v</b>	×
	NAKLOJVYATISLDTICLTDSTI		o de la communicación de	And a state
Home Order	EPDs Company info Admin			
Payment resul	t			
association w	been placed. The payment status hen they will have received your p contact your association.	•		

4<sup>th</sup> step Confirmation: after the payment has been executed, the Holder is prompted by the confirmation that the order has been placed.



TIR EPD					English	•	COMMUNITY
HKSUSTUNUL	USNAKLOJV	ATISLDTICLTI	DSTI	-	AL AN		FORB MAR
Home Order	EPDs C	company info	Admin				
Search New or	der						
st Search	orders		Product types Transit Guarantee	-	Means	of payment 🔹	-
	From 22/6/2022				То	Ē	
					Clear	Filter	w Order
Order ID	Date	Status	Amount		Means of payment	Actions	
EPDETG-0010283	6 22/06/2022	Pending			Credit card	\$	
<ul><li>3 Electro</li><li>2 Electro</li></ul>	onic TIR carnet 6- onic TIR carnet 14	volet [a49eg] -volet [a49eg]				Cancel order	

The order details is then available in the **Search orders**. By clicking on the **Order ID**, the type and quantity of electronic TIR carnet is then displayed. A pending order can be cancelled and refund requested to the National Association.



TIR EP	D				English	•	×
		/YATISLDTICLT	DSTI	100 C	Mer of		Cost and the second sec
Home Ord	er EPDs	Company info	Admin				
Search ord	ers						
Status Approve	d	-	Product types Transit Guarantee	•	Means	of payment	•
	From 22/6/2022				То	Ē	
					Clear	Filter	New Order
Order ID	Date	Status	Amount		Means of payment	Actions	
EPDETG-00102	836 22/06/202	22 Approv	ed		Credit card		
Payment	date	22/06/2022					
Payment	reference	519416					
• 3 Elec • 0	RX96000344 (Exp stronic TIR carnet ( UX96000345 (Exp XX96000346 (Exp	oiry date: 20/10/2022 oiry date: 20/10/2022	2) 2) 2)				

The National association processes the order. If no issues identified, the order is validated, the electronic TIR guarantees issued and the status of the order is changed from **Pending** to **Approved**. This status change will be confirmed by a notification email. The details are available in the **Search orders**.





### **ASKTIRweb**

R

ASK	Rweb 6		De **.	-	At TOBB (IGDIR)	-	EN TR   Drders pending: 1
	n Order list			्राम्	~	N.	
•	Order list				Export to	Excel	Export to CSV
etir	) Order list	Statu	Is Pending	~	Haulier	Name o	r code
	eGuarantee list date Today	✓ Paymer	nt Select	~	Delivery type	Select	~
~ ·						Fil	lter Reset
	Results : 1						
	ID Date & Time Status	Haulier	Requested by	Total	P. status Payr	nent type	Payment ref.
	111023 22/06/2022 11:19:18 Pending	2425 - H.K.S. ÜSTÜN U	llus tr_h2425admin	5	Settled Cred	it Card	519416
5		14 <4 Page	1 of 1 🌬 🖬 20	~			1 - 1 of 1

The National Association receives the order placed by the Holder in TIR-EPD. Only the office selected in the order can process it. The quantity of **Orders pending** is available in the banner. The order is available in the **Order list**. The ASKTIRweb user has to click on the Order **ID** in the result grid in order to display the details.

ACKETDweb				Developer At	t TOBB (IGDIR) -   EN	TR   🗵	
ASV	Tost			**	Orde	ers pending: 1	
n in or	ler list 🗶 Vig Orde	er (111023)	2 m	Perent		e la	
Order deta	ils (111023)				Approve	Reject	
• Order su	nmary			-			
	<b>ler</b> 111023	Date	22/06/2022	6	Status Pending		
	EPDETG-00102836	Requested by	r_h2425admin		Issued		
Hau Hau	ier 2425 - H.K.S. ÜSTÜN Ulus. Nak. Loj. ve Yat		at Holder		Carnets 40 in circulation		
Qu	İşl. Dış Tic. Ltd. Şti. 4958 remaining   5000 total	Payment type Payment status		X	Payment ref. 519416		
Delivery t	pe eGuarantee	Office	IGDIR		Approve Order #1110	23	×
Order details	2 type(s) / 5 item(s)				Created / modified by	Developer At TOBB	
Туре		Requested	Approved		Last modified	22/06/2022	
eG. Art.49 6		3					
eG. Art.49 14		2			* Max validity	120 (1-120)	
Comments					Comments	Approval 22/06/2022	
Add							
Status histor	(			-			Approve Cancel
Status	Ву		Date & Time				

The relevant office of the National Association approves the order.

TIRweb			a star	Developer At TOBB (IGDIR) →	EN TR   Orders pending:
A View Order I	st 🗵 🦉 Order	(111023)			Z
, Order details	(111023)				
Order summa	ary				
Order	111023	Date	22/06/2022	Status Accep	ted
	EPDETG-00102836	Requested by	tr_h2425admin	Issued 22/06/	2022
Haulier	2425 - H.K.S. ÜSTÜN	eGuarantees	7 at Holder	Carnets 40 in cire	culation
	Ulus. Nak. Loj. ve Yat İşl. Dış Tic. Ltd. Şti.	Payment type	Credit Card	Payment ref. 519416	
Quota	4953 remaining   5000 total	Payment status	Settled		
Delivery type		Office	IGDIR		
Order details: 2 t	ype(s) / 5 item(s)				
Туре		Requested	Approved		
eG. Art.49 6		3	3		
eG. Art.49 14		2	2		
Comments					
Approval 22/06/202	2				
Add					
Status history					

The relevant office of the National Association approves the order. The remaining quota is updated and the issue date is displayed with an hyperlink allowing the user to open the Issue note.

	R web		Developer At TOBB (IGDIR) - **		
•	Order list     Order (11102	3) 🗵 🔁 284016	92 X	C.	10
	Issue note 28401692			Pr	int Close
<b>R</b> 🕨	Issue Carnet				
	Haulier 2425 - H.K.S. ÜSTÜN Ulus. Status ☑ Readmitted			B (IGDIR)	
	Contact tr_h2425admin (https://tirepd Issued by Developer At TOBB Issue date 22/06/2022 Total issued 5	.iru.org/)	Issue method eGuarant	ee	
	Order 111023				
P	Carnets issued				
	Carnet	Туре	Pages Issued	Expires	Total
. '	XF 96 000 343 - RX 96 000 344	eG. Art.49 14	14 22/06/2022	20/10/2022	
	UX 96 000 345 - AX 96 000 347	eG. Art.49 6	6 22/06/2022	20/10/2022	

The Issue note displays the ranges of issued electronic guarantees.

Rweb (				Developer At TOBB (		EN TR   Orders pendi
eGuarar	ntee list 🗵		and the	2 gen		
eGuarantee li	st			Ex	port to Excel	Export to C
Order list	er TUR/042/ Haulier (	code	Status 13 sele	ected option(s)		•
▶ eGuarantee list ee		# to				
dat	te Today	✓ 0	rder			
Results : 5						lter Rese
eGuarantee # 👙	Туре	Status	Haulier 🗇	Issue date 👙	Validity date	Order
	<b>Type</b> eG. Art.49 6	Status Issued	Haulier = TUR/042/2425	Issue date  22/06/2022	20/10/2022	Order 111023
eGuarantee # 🝦						
eGuarantee # ⇔ AX 96 000 347	eG. Art.49 6	Issued	TUR/042/2425	22/06/2022	20/10/2022	111023
eGuarantee # 🖕 AX 96 000 347 XX 96 000 346	eG. Art.49 6 eG. Art.49 6	Issued Issued	TUR/042/2425 TUR/042/2425	22/06/2022 22/06/2022	20/10/2022 20/10/2022	111023 111023

By using the filters of the eGuarantee list, the user gets the issued eGuarantee numbers.



	Developer At TOBB (IGDIR) -   EN TR   🗵	
	Orders pending: 0	
Issue eGuarantees		
	· TE	
Issue eGuarantees	Submit	
* Haulier (2425) TUR/042/2425 - H.K.S. ÜSTÜN Ulus. Na	c. Loj. ve Yat İşl. Dış Tic. Ltd. Şti.	Submit Cancel
	Haulier information	
Issue method eGuarantee	Name 2425 - H.K.S. ÜSTÜN Ulus. Nak. Loj. ve	ə Yat İşl. Dış Tic. Ltd. Şti.
	Status 🗹 Readmitted	Licence # 322472 expires 27/05/2023 (339 days)
Order information	Quota 4958 remaining   5000 total	Carnets 42 in circulation   0 overdue
* Date 22/06/2022 Refer	ence Exclusion Art.38 0	eGuarantees 0 in circulation
* # Carnets eG. Art.49 6 eG. Art.49 14	Total Ssuance information	
*# Carnets         eG. Art.49 6         eG. Art.49 14           0         0         0	0 * Issue method eGuarantee	
	Order information	
	* Date 22/06/2022	ference
	* # Carnets eG. Art.49 6 eG. Art.49 14	Total
	3 2	5

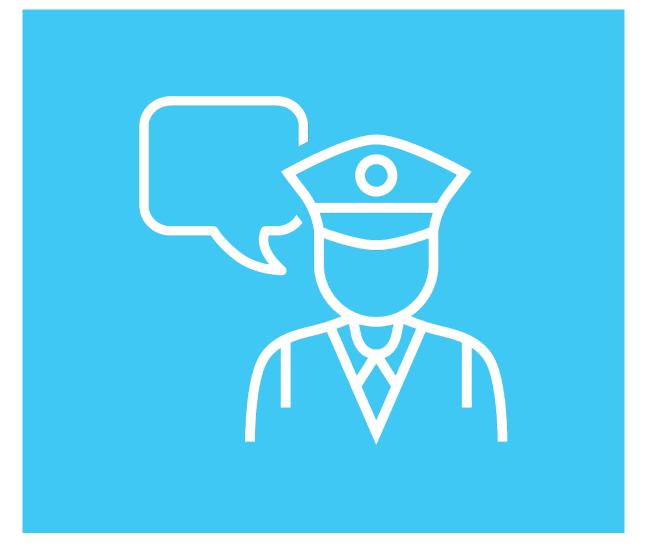
The National Association may issue electronic guarantees, even if the Holder has not placed an order in TIR-EPD. The user has to select the Holder in **Haulier information** and complete the **Order information**.



IR web			Developer At TO		TR   [ ers pending: 0
28401692	×				
Issue note 2840	01692			PI	int Close
Issue Carnet					
Haulier	2425 - H.K.S. ÜSTÜN Ulus. Na	ak. Loj. ve Yat İşl. I	Dış Tic. Ltd. Şti.		
Status	Readmitted		Issuing Association 42 - TOB	B (IGDIR)	
Contact			Issue method eGuarant	ee	
Issued by	Developer At TOBB				
Issue date	22/06/2022				
Total issued Order	5				
Carnets issued					
Carnet		Туре	Pages Issued	Expires	Total
XF 96 000 343 - RX	96 000 344	eG. Art.49 14	14 22/06/2022	20/10/2022	2
	96 000 347	eG. Art.49 6	6 22/06/2022	20/10/2022	3

When the user submits the eGuarantee order, an Issue note is generated with the eGuarantees numbers. They are then available in the Carnet list and in the eGuarantee list.





### Customs messages

TIR EPL				Englis	h	*	
KSUSTUNULI	JSNAKLOJVYAT	TISLDTICLTDST		a mi			TOBS
ome Ord	er 🔹 EPDs 🔹	Company infe	o 🔹 Admin 🗸				
PDs							
Search Messa	ides:	From: 2	3/06/2022	To: dd/mr	n/vvvv	C	lear Filt
	how: All	Type: A		aajiii		C	
		allow open and a second second		and the second second		And And And And And And And And And And	
Carnet	#	Date - F	inal Destination	Vehicle #	Packag	jes / Weight	
Carnet		Date → F 3/06/2022 Irar		Vehicle # 04148	Packag 1 000 / 1		
		'3/06/2022 Irar					
▼ XF96000343	2	'3/06/2022 Irar					•
XF96000343     EPDs     From TR - GAZIANTEP	Attached docum To TR - AGRI /	3/06/2022 Irar nents EPD Status Customs discharged	n 110 Reference # jImtestTUR02820220	04148 Release for	1 000 / 1 Exit / Transit	000 kg.	<u>۵</u>
<ul> <li>XF96000343</li> <li>EPDs</li> <li>From</li> <li>TR - GAZIANTEP</li> <li>GAZIANTEP</li> </ul>	Attached docum To TR - AGRI / GURBULAK	3/06/2022 Iran	n 110 Reference # jImtestTUR02820220	04148 Release for	1 000 / 1 Exit / Transit	000 kg.	_
<ul> <li>XF96000343</li> <li>EPDs</li> <li>From</li> <li>TR - GAZIANTEP GAZIANTEP GUMRUK</li> </ul>	To TR - AGRI / GURBULAK GUMRUK	3/06/2022 Irar nents EPD Status Customs discharged	n 110 Reference # jImtestTUR02820220	04148 Release for	1 000 / 1 Exit / Transit	000 kg.	_
<ul> <li>XF96000343</li> <li>EPDs</li> <li>From</li> <li>TR - GAZIANTEP</li> <li>GAZIANTEP</li> </ul>	Attached docum To TR - AGRI / GURBULAK	3/06/2022 Iran nents EPD Status Customs discharged your transit operation	n 110 Reference # jImtestTUR02820220	04148 Release for	1 000 / 1 Exit / Transit	000 kg.	_

The TIR IT tools allows to track and trace the transport operations, by displaying corresponding information for each step along the itinerary. When an update regarding the use of an e-Guarantee is updated, Issuing association and Transport operator can see the updated information



### THANK YOU...... On behalf of TIR GUARANTEE CHAIN;

Ahmet KARAKAŞ ahmet.karakas@tobb.org.tr NATIONAL TIR ISSUEING & GUARANTEEING ASSOCIATION OF TURKİYE - TOBB TRANSPORT AND LOGISTICS SYSTEMS DEPARTMENT TIR OPERATIONS DIVISION