

NATIONAL ADMINISTRATOR OF EUROPEAN REGISTRY AND KP REGISTRY

Data sheet N° 6: AIRCRAFT OPERATORS – SURRENDER TRANSACTION (By 30th of April at the latest)

1. What are the principles of surrender under the annual compliance obligation?

In accordance with the French environmental code, article R.229-21:

Pursuant to article L.229-7, aircraft operator subject to an authorisation as mentioned in the article L.229-6¹ and not eligible to an exemption as mentioned in the article L229-14, must surrender, by 30th of April at the latest, a quantity of allowances corresponding to its rejected emissions (equivalent CO2 tones) during the previous year, in the conditions provide by article R.229-20.

This surrendering transaction is a transfer of units (chapter IV of article L.229-7) from the installation account to the European Registry deletion account, provided in the delegated act, pursuant to paragraph 3 of the article 19 (directive 2003/87/CE dated 13th October 2003).

In accordance with the French environmental code article R.229-7 II:

At the end of each year, aircraft operators shall surrender to the administrative authority, under the penalty provided by article L.229-10, a quantity of allowances equal to the total amount of greenhouse gas emitted by the aircrafts. This quantity shall be declared, verified and validated pursuant to chapter III of the present article.

2. Interesting points about surrendering transaction for aircraft operators.

- Aircraft operators are allowed to use "Aviation allowances", "General Allowances" and CERs for their compliance. CERs must be exchanged for "Aviation allowances" before the surrendering transaction (see chapter 4 of this document for more details).
- Surrendering and exchange transactions can be performed only from an Aircraft Operator Holding Account (AOHA).
- Please see chapter 4 of this document for more details about the exchange transaction
- It is not necessary to add the surrender account to your trusted accounts list.

¹This concern the aircraft operators for which France, as a member state, is in charge of the emissions of GHG for all journey where the take off or the landing (of the aircraft) is located in country member of the European Union, or any other state having an agreement with the European Economic Area.

- According to EC Regulation 389/2013 (article 36), on 1st April of each year, operators' accounts (including AOHA) without verified emissions recorded in the system are automatically blocked. No transaction can be performed from a blocked account, except for surrendering transactions.
- For more information, please visit the website of the Ministry of the ecology / Directorate General of Civil Aviation (DGCA) :
 <u>http://www.developpement-durable.gouv.fr/Main-concepts.html</u>

3. How to perform the surrendering transaction?

Surrendering allowances must be completed on **30th April** at the latest (before 1st May)

PROCEDURE

Stage **1** : Initiate a surrendering transaction.

- 1. Login as an Account Representative (AR) in the Union Registry (https://unionregistry.ec.europa.eu/euregistry/FR/index.xhtml).
- 2. Once on the homepage choose "English" language on the top right side of the screen, click on "Accounts" menu item (on the left side of the screen)
- 3. Click on the search button to see all the accounts you manage, then click on the account number (first column) for which you would like to surrender:

Un-enrol Edit your personal details	Identifier	Name		Status	~	Period Select a period	 V 	
Home page	Туре			count Holder Name		Installation / Aircra	aft Operator Identifier	Group
Kyoto Protocol Public Reports	Select a type	~	•			13962		Any 🗸
Task list (3)	Over-Allocation		Mai	rking Year				
✓ Accounts	Any			0				
Accounts Account Request			5	Search & Export				
Claim account	Account Search Results							
Release account								
List of account requests								
Transactions			Page	e 1 of 1 (1 rows found)	10 🗸			
Export Government Accounts	Number 0 0 Name	Type	0 Group Bal	Dynamic Compliance Status	0 0 Status	Account Holder 0 Name	Installation / Airco	raft Operator 0 Identifier
> EU ETS	EU-100-16204- 0-6 Operation	t folding 0 F	R <u>16</u>	5.736 c 🔮	Blocked	4M		13962
Kyoto Protocol			Page	e 1 of 1 (1 rows found) 🛛 🕨 🕨	10 🗸			
Administration								

4. In April, if your AOHA is not compliant and the verified emissions are recorded in the Union Registry, you will see the following message:

ds to be proposed to render this account compliant Propose surrender Cancel	
Propose surrender Cancel	
Tropose surrender ourioer	

Choose "Propose surrender" and go to step 8

5. In April, if the verified emissions are not recorded in the Union Registry, you will see the following message:

c)
/namic compliance status is C. The installation/aircraft operator did not verified emissions for at least one of the years when it was in the of the ETS.	
ок	
of the ETS.	

Click on « Ok » button. You should send your VEs to the French ministry of Ecology, Civil aviation department in the shortest notice. For following years, please send your VEs earlier.

Data sheets are available on our communication website: https://www.seringas.caissedesdepots.fr 6. If you connect before April to surrender, the messages in steps 4 and 5 won't be triggered. Therefore, on the details page, select the "Holdings" tab and click on "Propose a transaction" button.

ccount Main Holdings	Authorised Representatives	Additional Authorised Representatives	Installation	Contact Person Information	Administration	Compliance Verifier	
Trusted Accounts Account Statements							
Total							
Page 1 of 1 (2 rows found) + 10							
Unit Type 🗘	Commitment Period	♦ Project Number ♦	Limit / Remaining		Balance ≎	Reserved for transaction	
General allowance	1						
CER	1						
14 C4 Page 1 of 1 (2 rows found) >> >1 10 💌							
Propose a transaction							

7. On the next screen, select the "Surrender of allowances" transaction:

Transaction selection			
Choose the type of transaction:			
Regular Transfers: <u>Transfer of allowances</u> <u>Transfer of AAU, RMU, ERU</u>	CER, ICER and tCER		
Compliance: Surrender of allowances			
		Cancel	

Note: To use international credits, please refer to chapter 4 of this document.

8. On the surrender of allowances screen, you must enter the quantity to surrender, and then click "Submit." (if you have General and Aviation allowances, you will see 2 lines in the units list)

Surrender of allowances						
Phase 3 (2013-2020):						
Compliance						
The table below is a summary of the compliance information f surrender a quantity equivalent to that indicated by <i>Compliano</i> being surrendered for which the transactions are not complete	ce. Surrendered Pending is the quantity					
Cumulative Verified Emissions: 0	Dynamic Compliance Status ¹ : C					
Cumulative Surrendered Units: 2	Compliance Status published at previous 15 May:					
	Carry-Over from previous phase: 0					
Compliance Figure: 2 Pending Surrendered: 0						
1. Verified Emissions for year 2013 are not taken into accoun	1. Verified Emissions for year 2013 are not taken into account in the calculation of the Compliance status before 01/04/2015					
Units						
Units	Available quantity	Quantity to surrender				
Aviation Allowance						
	Submit Cancel					

9. Confirm the surrendering

Surrender Co	nfirmation		8
	Units	Quantity to surrend	ler
	Aviation Allowance		3
	Confirm	Cancel	1
	Data sheets are available on ou https://www.seringas.ca		
n 7, April 2020			Pag

10.Once confirmed, the system will display the transfer approval request. Please enter the required information on the screen which follows. (Password and mobile phone), then click on "Sign".

To sign the transaction, ple	ase enter your ECAS password
Reason	Signez la transaction avec votre mot de
Password *	1
Mobile phone *	
	International format including country code, e.g. for Belgium: +32 123 45 67 89
* Required fields	Sign

When you receive the SMS code on your GSM, enter the code into the appropriate field and click on " Sign " button.

Note: surrender transactions need the validation/approval of another Representative:

- an Additional Authorized Representative (AAR), if there is one assigned to the Aircraft Operator Holding Account (AOHA), or
- Another Authorized Representative (AR), if there is no AAR assigned to the AOHA.

<u>Stage</u> ? : Validation/approval of a surrendering transaction

On the European Registry home page

- 1. Login as an Additional Authorized Representative (AAR), if there is an AAR assigned to the account, or login as another Authorized Representative (AR), if there is no AAR assigned to the account.
- 2. Click on " Task list ' menu item on the left side of the screen.
- 3. Tick the checkbox and click on " Claim task " to assign the task to you, solely.

	Filter results								
				14 (4 P a	age 1 of 1 (1 rows found)	►> ►: 10 ∨			
	Request ID 💠	Task Type 🗘	Initiator	Claimant 😂	Account identifier \diamond	Account Holder ID 💠	Account type	Initiation Time 💠	Transaction ID 0
	<u>43914</u>	Approve Transaction Request			16205	14965	Operator holding account	25/10/2018 17:55:03	EU26465
_	re re Page 1 of 1 (1 rows found) → → 10 ✓								
				Claim	task Unclaim tas	k Assign			

4. Your name should appear in the column "Claimant". Then click on "Request ID"

	Filter results								
				14 KA Pa	age 1 of 1 (1 rows found)) 🕨 🖬 10 🗸			
	Request ID 💠	Task Type 🛛 😂	Initiator	Claimant \$	Account identifier \diamond	Account Holder ID 🗘	Account type	Initiation Time 💠	Transaction ID 🗘
V	<u>43914</u>	Approve Transaction Request			16205	14965	Operator holding account	25/10/2018 17:55:03	EU26465
	Page 1 of 1 (1 rows found) → + 10 ✓								
				Claim	task Unclaim tas	k Assign			

5. The system displays the details of the transaction, take your time to check carefully all the information displayed, at the bottom of the page, you can either " Approve " or " Reject " the task.

If you "reject" the task, the surrender transaction will be rejected and the allowances will remain in the account, available for other transactions.

6. If you "Approve", the system will display a transaction confirmation request.

Confirm the information and click on "	Confirm	" or "	Cancel	"
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Once the task approved and confirmed, the system will display the transaction approval request.
 Please fill in the requested fields. (Password and mobile phone), similar to step 8 of stage ①

8. A screen will then be displayed confirming the transaction.

		Connecte en tant que chevrydeux s	e deconnecter A propos de ce site Contact Avis juridique (Français
Trance	European Commission Climate Action Energy for a Changing World		
Ouvrir un autre registre			Sunt Ti
Inscription		The transaction will be executed immediately.	
	Approuver la demande de transaction		
Page d'accuei Liste des tâches	Code d'identification de la demande de transaction: 12423 Type de transaction:		
 Comptex 	10-02 Restituer des quotas		
Comptes	Contenu de la tra	ansaction	
Demander un compte			
Libérer un compte	Du	Au	
Transactions	Registre source du transfert: EU	Registre de destination: EU	
Champs obligatoires	Type de compte source du transfert: 100	Type de compte de destination: 100	
Aide	Code d'identification du compte source du transfert: 5000480 Nom du compte source du transfert: Compte d'installation 2MC	Code d'identification du compte de destination: 5000874 Nom du compte de destination: UNALLODELACC	
	Quantées		
	Type d'unité Volume		
	Quota général 150000		

At this stage your surrender transaction is completed, nevertheless you need to verify your dynamic compliance status.

- Either in the "COMPLIANCE" tab
- Select "second commitment period" in the dropdown menu, then click "refresh"

Climate Action Energy for a Changing World				N SERV	
					Return To Search
Account Main Holdings Authorised Representatives	Additional Authorised Representatives	Aircraft Operator	Contact Person Information	Compliance	Verifier Trusted Accounts
Account Statements					
Select period First Commitment Period Refresh Verified Emissions			_		
Year			Emissions (*)		Verified
2008					
2009					
2010					
2012 🤾			3,769,484		Y
(*): Emissions entered or corrected by Competent Authority					
Compliance Cumulative Verified Emissions : 3769484 Dynamic Complian Cumulative Surrendered Units : 0 Compliance Status Carny over from previous period : 0 Compliance Figure : -3,769,484	nce Status : B 🕑 s published at previous 15 May :				

• Or in the list of accounts page (<u>Stage</u>**0**, point 3).

Your company is compliant, if the "dynamic compliance" status of your account is "A"

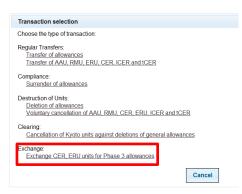
4. How to use international credits for your compliance?

Aircraft operators willing to use international credit (period 2 CERs) for their compliance have to exchange their period 2 CERs for "Aviation allowances", within the limits defined in the regulation EC 1123/2013 published on 8th October 2013. **The CERs can be exchanged until 30/04/2021.**

The quantity of eligible period 2 CERs that can be used for the phase 2013-2020 is limited to 1.5% of the Verified Emissions of the Aircraft Operator.

Stage **1** : Initiate an exchange transaction of international credits for "Aviation Allowances".

- 1. Login as an Account Representative (AR) in the Union Registry.
- 2. On the homepage choose "English" language on the top right side of the screen, click on "Accounts" menu item (on the left side of the screen)
- Click on the search button to see all the accounts you manage, then click on "View Details" of the Aircraft Operator holding account for which you would like to exchange international credits.
- 4. On the details page, select the "Holdings" tab and click on "Propose a transaction" button.
- On the next screen, select the "Exchange CER, ERU units for Phase 3 allowances" transaction:



- On the exchange transaction screen, enter the quantity you want to exchange and select the project Id, then click on "Next" button You cannot:
 - use ineligible units (highlighted in red below),
 - enter more than the available quantity
 - enter more than the remaining entitlement

	Name		Value				
titlement:			15,882				
Surrendered International Credits in Phase 2:		0					
Exchanged International Credits in Phase 3:		10,887					
Pending exchanges:		0					
Remaining Entitlement:			4,995				
Unit Type	Original CP	Applical	ole CP	Available quantity	Quantity to transfer	Eligibility	Projec
CER	1		1	10,887		Ineligible	Any
CER	2		2	4,995		Eligible	Any
CER							

Data sheets are available on our communication website: https://www.seringas.caissedesdepots.fr and "Confirm" button on the confirmation pop-up

Unit Type	Quantity to transfer	Eligibility	Original Commitment Period	Applicable Commitment Period
CER		Ineligible	1	1
CER	1	Eligible	2	

7. Once confirmed, the system will display the transfer approval request. Please enter the required information on the screen which follows. (Password and mobile phone), then click on "sign".

To sign the transaction, please enter your ECAS password					
Reason	Signez la transaction avec votre mot de				
Password *	1				
Mobile phone *					
	International format including country code, e.g. for Belgium: +32 123 45 67 89				
* Required fields	Sign				

When you receive the SMS code on your GSM, enter the code into the correct field and click on "Sign" button.

Note: Exchange transactions need to be approved/validated by another Representative:

- an Additional Authorized Representative (AAR), if there is one assigned to the Aircraft Operator Holding Account (AOHA), or
- another Authorized Representative (AR), if there is no AAR assigned to the AOHA.

<u>Stage</u> 2 : Validation/approval of an exchange transaction

The validation of an exchange transaction is the same operation as the validation of a surrendering transaction. Please, refer to the chapter 3 (How to perform the surrendering transaction?), Stage 2 of this document

You can contact the National administrator team on + 33 1 58 50 87 00 from 9:30 AM to noon and from 2 PM to 5:30 PM, Paris time, or send an email to <u>REGISTRE-AVIATION-FR@caissedesdepots.fr</u>

> Data sheets are available on our communication website: https://www.seringas.caissedesdepots.fr

ANNEX 1:

ADDITIONAL INFORMATION ABOUT THE EUROPEAN UNION EMISSION TRADING SCHEME

The **European Union Emission Trading Scheme** (EU-ETS) for greenhouse gas emissions requires companies emitting greenhouse gas (GHG) to return each year the quantity of GHG emitted during the previous calendar year.

The EU ETS, as a cornerstone of the European policy against climate change, began on 1 January 2005 by an initial phase of three years (2005-2007), followed by a second phase of five years (2008-2012) and a third phase of eight years (2013-2020). The fourth phase which will last for ten years will begin on 01 January 2021 and will run to 31 December 2030.

For the third trading phase (2013-2020), a new device has been developed by a directive of 23 April 2009 to extend the scope of the EU-ETS system and change the allocation procedure. The order proposed allows the compliance between the French laws and this directive.

In particular for the phase 2013-2020:

- Extending the scope of the EU-ETS to new sectors (including chemical and aluminium) and new greenhouse gases (nitrous oxide and perfluorocarbons);
- Moving to a dominant mode of allocation of allowances: the auction rather than free allocation, a large proportion of operators will have to buy allowances to cover their GHG emissions;
- Conservation of funding principle of the free allocation for certain industrial sectors exposed to a significant risk of international competition, the allowance being made at EU level in a harmonized way corresponding the 10% of installations emitting less in this area.

European Directive 2008/101/EC including aviation activities in the system of trading emission of greenhouse gases came into force on 2 February 2009. It was transposed into the French Environmental Code (Articles L. 229-5 to L. 229-24-2).

How to comply with the EU ETS?

- Reduce CO2 emissions. The purpose of the EU ETS is to encourage the operators of stationary installations and the aircraft operators to reduce their GHG emissions and improve their energy efficiency throughout more efficient methods.
- **Buy allowances.** When the volume of emissions of some operators or some aircraft operators may exceed the quantity of free allowances allocated, the operator may, at any time, acquire in the carbon market places or with other operators the allowances and others compatible carbon credits (Kyoto credits CERs and ERUs)
- **The long-term management** of allowances leads to integrate the GHG emissions limit as an objective in the policy of the company, as many operators have already done. Management of allowances surplus allows the company to finance its investments to reduce GHG emissions.