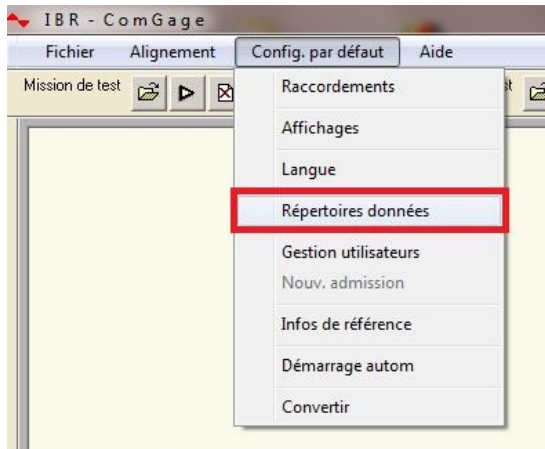
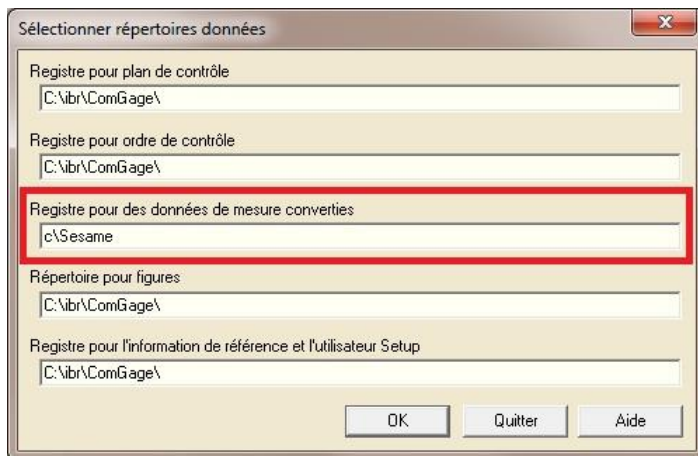


## 1. Data directories

In the menu :



the folder for the SESAME files can be programmed :



For the storage of the temporary files automatically the folder "Reseau" is used :

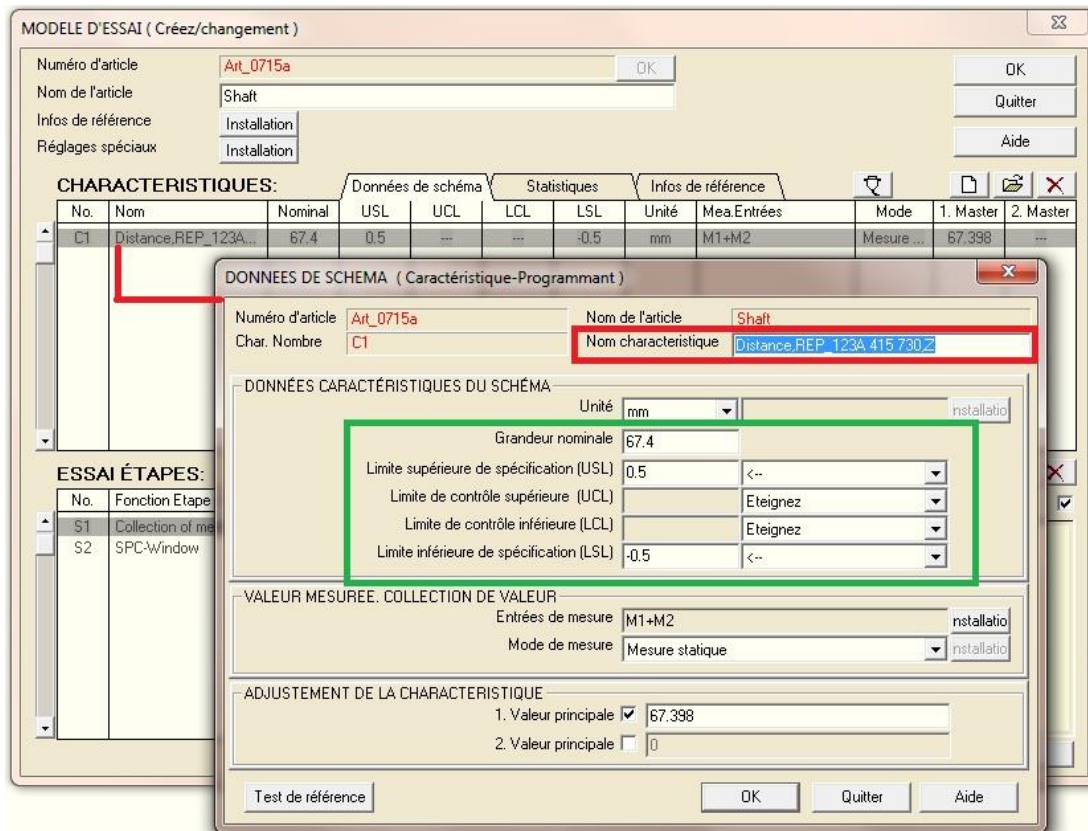
- If above is selected "C:\Sesame", then the folder for temp. files is "C:\Reseau".
- If above is selected "C:\xxx\Sesame", then the folder for temp. files is "C:\xxx\Reseau".
- If above is selected "X:\yyy\Sesame", then the folder for temp. files is "X:\yyy\Reseau".

In the example the temporary files are stored in folder : C: \ Reseau

The SESAME files are stored inside temporary folder as long as NOT one "*Echantillon*" is completely measured. When one "*Echantillon*" is completely measured, ComGage moves the files from temporary folder into the SESAME folder.

## 2. Characteristics

Inside the test scheme the settings of the characteristics are programmed :



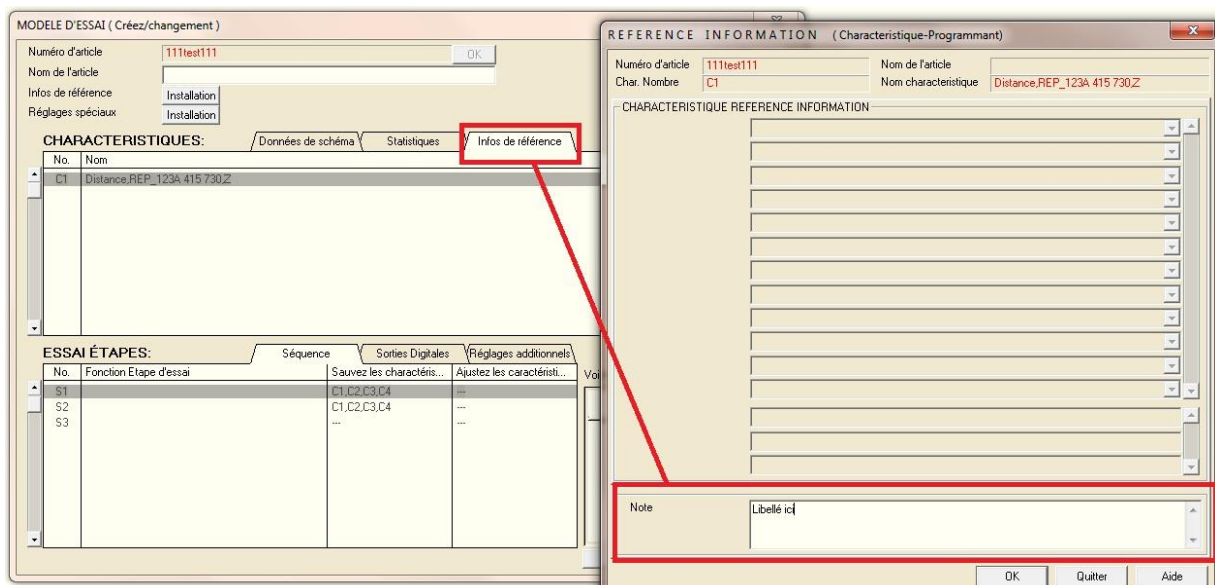
Red box :

Type\_Elt., Nom\_Elt., Cote are programmed together as "Nom caractéristique".  
For example : Distance, REP\_123A 415 730, Z  
The "Cote" is optional.

Green box :

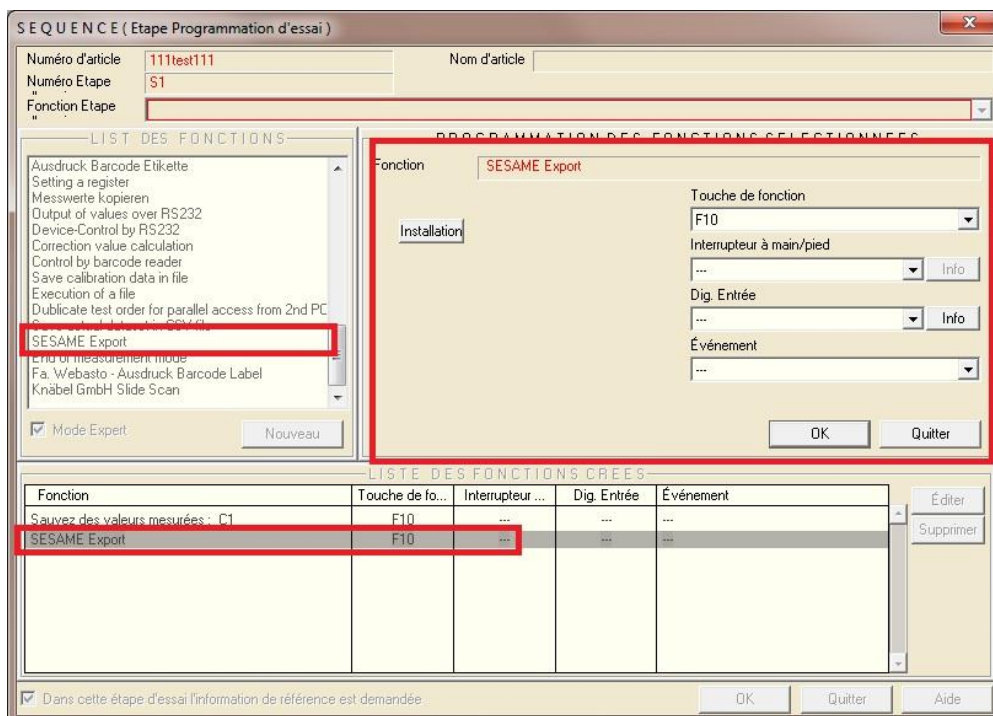
Nominal & Tol- & Tol+ are programmed.

**Programming of "Libellé" :**



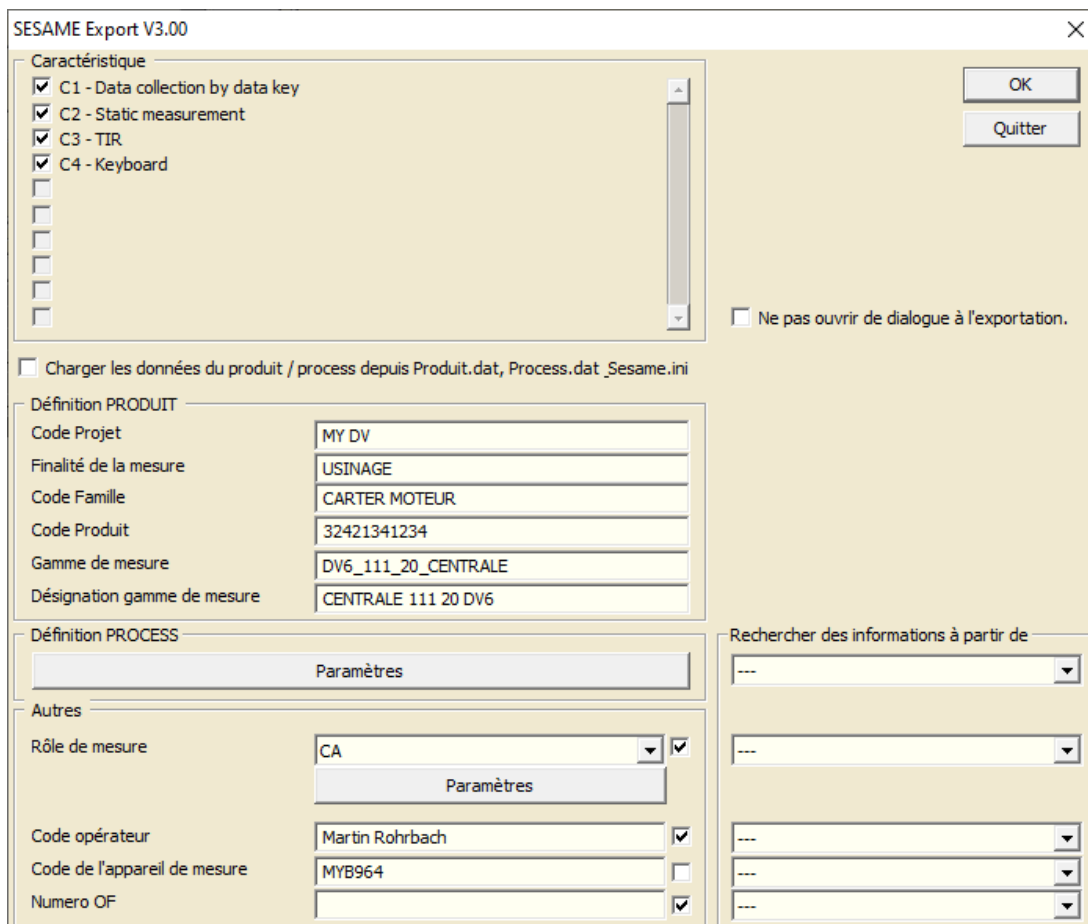
## 3. Configuration of SESAME Export

Inside the test steps ( = sequence ) the SESAME export can be called at each time by calling the function “SESAME Export”. In the following picture the characteristics are stored in ComGage format and exported as SESAME file on pressing the function key : F10.



Fonction	Touche de fo...	Interrupteur ...	Dig. Entrée	Événement
Sauvez des valeurs mesurées : C1	F10	---	---	---
SESAME Export	F10	---	---	---

On pressing the button “Installation” the SESAME Export can be configured :



**Caractéristique**

- ☒ C1 - Data collection by data key
- ☒ C2 - Static measurement
- ☒ C3 - TIR
- ☒ C4 - Keyboard

☐ Ne pas ouvrir de dialogue à l'exportation.

☐ Charger les données du produit / process depuis Produit.dat, Process.dat\_Sesame.ini

**Définition PRODUIT**

Code Projet: MY DV  
 Finalité de la mesure: USINAGE  
 Code Famille: CARTER MOTEUR  
 Code Produit: 32421341234  
 Gamme de mesure: DV6\_111\_20\_CENTRALE  
 Désignation gamme de mesure: CENTRALE 111 20 DV6

**Définition PROCESS**

Paramètres

**Autres**

Rôle de mesure: CA ☒ Paramètres

Code opérateur: Martin Rohrbach ☒  
 Code de l'appareil de mesure: MYB964 ☐  
 Numero OF: ☒

Rechercher des informations à partir de



### Field “Charactéristique”

Selection which characteristics shall be exported ( maybe some characteristics are only used for calculations and shall not be exported )

## Field "Définition PRODUIT"

Input of the head data of the product.


### Field “Définition PROCESS”

On pressing the button “*Paramètres*” a window opens to input up to 24 processes :  
( During measurement the operator can select the actual process before export )

[illegible]

### Field “Charger les données du produit / process depuis Produit.dat, Process.dat & Sesame.ini”

With ETAMIC Software “SESAME” the product / process data can be preconfigured. These are stored in Produit.dat, Process.dat & Sesame.ini :



SESAME

ETAMIC  
MOVOMATIC

Définition PRODUIT

Définition PROCESS

LIENS Produit/Process

Fichier : &100\_&200\_&099[0,6]&\_001&003&004&005&006&007.TXT

Mot de passe : Sesame

Valider



**SESAME - Définition PRODUIT**

ID :   1/6

100 - Fichier :

101 - Code Projet :

102 - Finalité de la mesure :

103 - Code Famille :

104 - Code Produit :

105 - Gamme de mesure :

106 - Désignation gamme de mesure :

107 -

108 -

109 -

110 -

**SESAME - Définition PROCESS**

ID :   1/3

200 - Fichier :

201 - Code UP :

202 - Code Atelier :

203 - Code Ligne :

204 - Code Opération :

205 - Code Sous-Opération :

206 - Code Machine :

207 - Code Poste :

208 - Gamme d'exploitation :

209 -

210 -

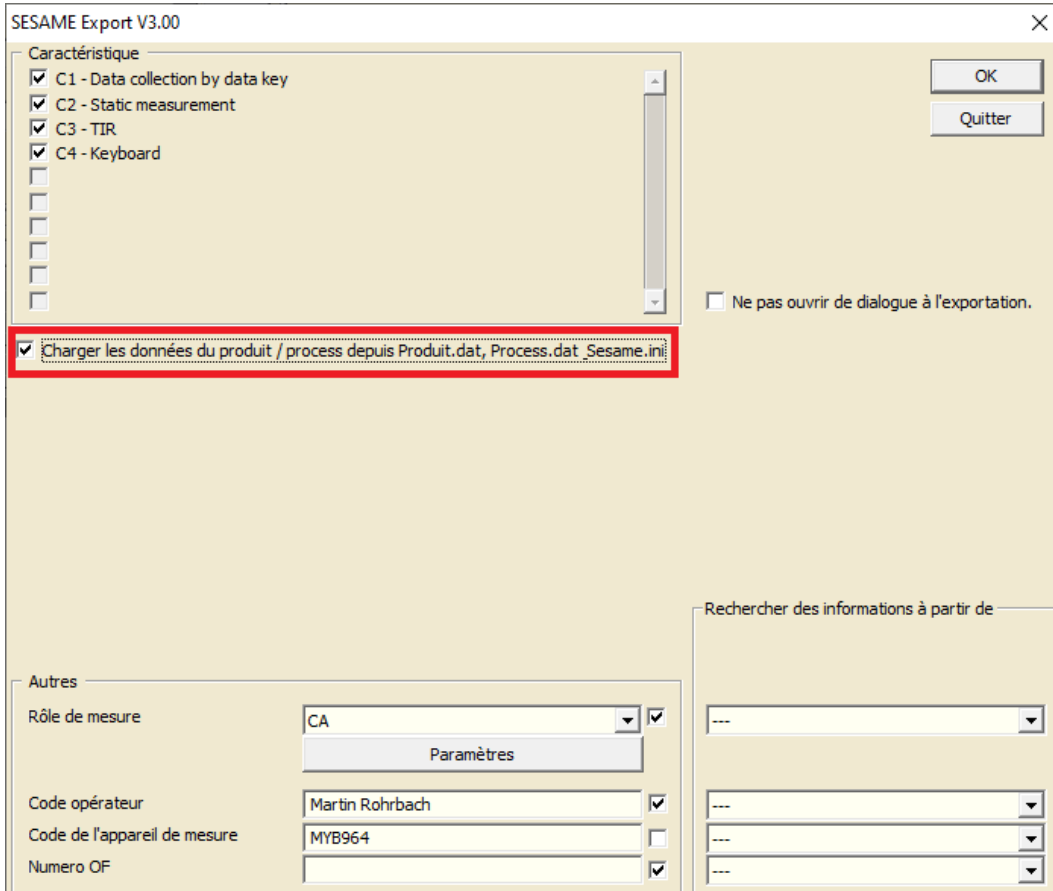
**SESAME - Liens Produit/Process**

Produit :   1/6

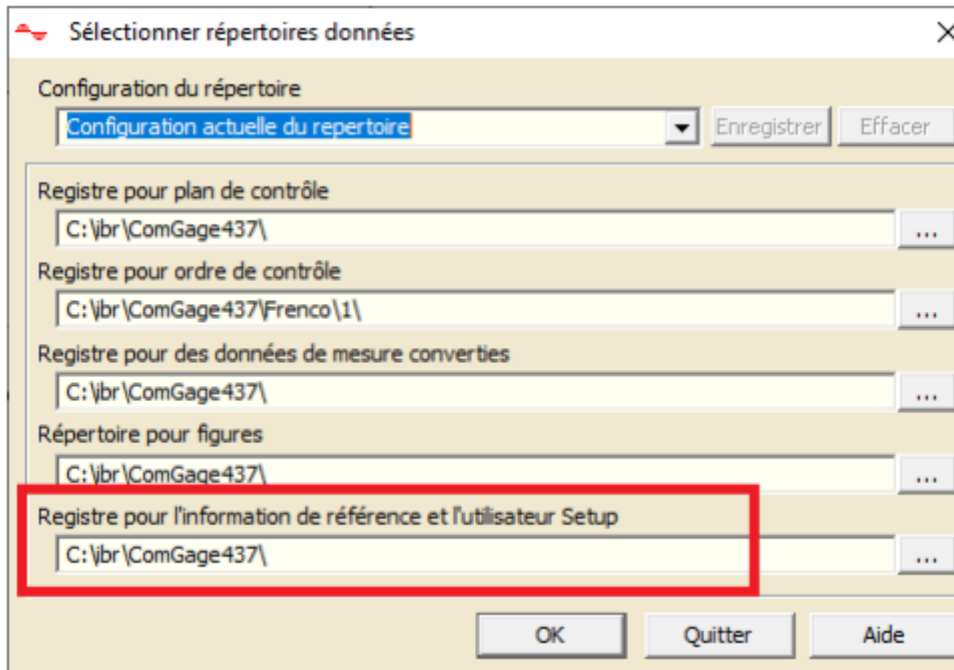
Process associés :

PC000	CA050_USIN_0000_4026889_000
PC002	CA050_USIN_0000_4026889_002
PC001	CA050_USIN_0000_4026889_001

If you activate the following checkbox, then product and process data are loaded from these files  
Produit.dat, Process.dat & Sesame.ini :



Produit.dat, Process.dat & Sesame.ini are loaded from red-marked folder :





## Field “Autres” :

Input of the additional head data of the product. By the check boxes it can be defined which parameters can be changed / input by the operator before export.

In the example the operator can input before export the “Code opérateur” and the “Numero OF”, but he cannot change “Rôle de mesure” and “Code de l'appareil ...”.

On pressing the button “Paramètres” a windows opens to input up to 24 roles :

Rôle ID	Désignation de Rôle	Taille de l'échantillon
<input checked="" type="checkbox"/> PR	PROTOTYPE	4
<input checked="" type="checkbox"/> CM	CMC	5
<input checked="" type="checkbox"/> MS	MSP	1
<input checked="" type="checkbox"/> CA	CAPABILITE	2
<input checked="" type="checkbox"/> DE	DEMERITES	3
<input checked="" type="checkbox"/> AU	AUTRE	5
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		
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<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		

## Option “Ne pas ouvrir de dialogue à l'exportation.”

When enabled, no dialog is opened on SESAME export.

## Field “Rechercher des informations à partir de”

For some fields a reference information dataset can be used for preselection of SESAME export information. For the fields “Process” and “Rôle de mesure” the contents the selected reference information dataset will be used for lookup of “Process ID” or “Role ID” in the configuration tables.

For the fields “Code opérateur”, “Code de l'appareil ...” and “Numero OF” the contents of the selected reference information dataset are written directly into this field.





## 4. SESAME Export during measuring mode

Before SESAME Export in measuring mode the following window opens and shows all information for export :

Désignation gamme de mesure	CENTRALE 110 20 DV6
Process ID	OP20 - Poste 1
Code Machine	1134033
Code Poste	1
Rôle de mesure	DE
Taille de l'échantillon	4
Repère pièce	2
Code opérateur	M.Rohrbach
Code de l'appareil de mesure	MYB964
Numero OF	7511_12312

Export

The operator can :

- Select another process.  
After Selection of another process the code machine & poste are updated in the window.
- Fill out the other allowed boxes : “Rôle de mesure”, “Code opérateur”, “Code de l'appareil de mesure” and “Numero OF”.  
( In the example the operator can fill out : “Code opérateur” and “Numero OF” )

If mode “**Charger les données du produit / process depuis Produit.dat, Process.dat & Sesame.ini**” is activated, then the following window is opened before to select the “Produit” :

SESAME Export V3.00

Produit

- PD000 - 050.03\_0010\_0101\_EC\_9656500080
- PD001 - 050.03\_0010\_0101\_EC\_9671922566**
- PD002 - 050.03\_0010\_0101\_EC\_9671922666
- PD003 - 050.03\_0010\_0101\_EC\_9671922766
- PD004 - 050.03\_0010\_0101\_EC\_9671922880
- PD005 - 050.03\_0010\_0101\_EC\_9671923080

Quitter OK