

PREV (Forecast / Budget) category in BFC SYENSQO

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1. Objective and Scope

The purpose of this document is to describe the BFC Admin activities related to the maintenance of the **PREV category** in BFC.

PREV phase is **operated by the Corporate Controlling** team (not GAR) and **used by GBU controllers to report and consolidate forecasted / budgeted Dec. Y and quarters Y+1:**

- **Budgeting process** conducted at **detailed level in Controlling tools**, **BFC being the final step to aggregate GBU's forecasts** as well as to provide **Consolidated Forecasts at SYENSQO Group level**
- **5 periods** : Dec. Y / Quarterly 03 06 09 12 Y+1
- Reporting to BFC **not handled by legal company but at the GBU level** using fictive reporting companies (1 package per GBU + 3 dedicated central packages for Corp Controlling, all handled in K.Euros)
- **Note that single consolidation method "IG / fully conso" for each fictive package.** *Non Conso, Equity Methods and IP methods being directly integrated as such in GBU package, not relying on consolidation treatments*
- **Reporting content** made of **P&L (Sales to Net result), Balance Sheet (Working Capital, Fixed Assets), CAPEX, SCF (Simplified Cash Flow / GBU) and FCF (Free Cash Flow / Group)**
 - using some **aggregated headings** (compared to detailed chart of headings used in ACTUAL's category)
 - using **limited flows** : Closing balance F99 F99EX F99AJ for P&L (to manage both IFRS and Underlying sets of Financial statements), closing balance F99 for BS and some variations flows for CAPEX and SCF/CFS
- **Purpose of PREV Exchange Rates** : not used for the consolidation of Budget data (as packages are reported directly in K. Euros) but **used in RSB (Restated Y-1) consolidations (variant 2) for future months** (when ACTUAL rates are not yet available)

From a **customizing point of view**, this category has its **own**:

- **Scope** (PREVSYENSQO code)
- **Exchange rates** (PREV version)
- **Category scenario** (PREV code)
- **Package schedules / folders and Controls**

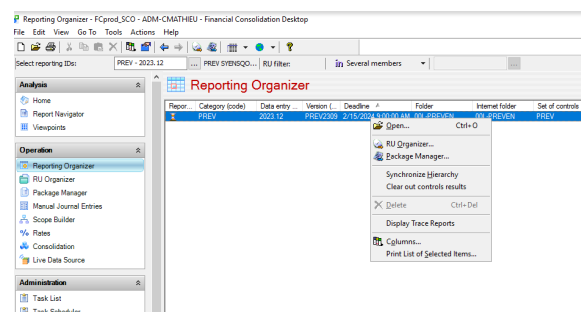
2. Reporting Setup

2.1 Reporting setup - Reporting Organizer

The **opening of PREV** phase should occur in **July**.

To create a new Reporting ID for the period, select the one of the previous year in the field **Select Reporting IDs**.

Then in **Reporting Organizer** module **Open** it and **Save As**.



PREV - 2023.12 - Reporting ID - PREV SYENSQO 2023/2024

File View Tools Help

New Ctrl+N Save Ctrl+S Save As... Print... Ctrl+P Close Alt+F4

Package Restrictions Operation

Reporting ID

PREV Budget

Data entry period: 2023.12 2023.December

Short description: PREV SYENSQO 2023/2024

Long description: PREV SYENSQO 2023/2024

The **General** tab defines the general properties of the reporting ID.

Enter the following information:

- **Category** - PREV
- **Data entry period** - YYYY.12
- **Short & Long description** - PREV SYENSQO YYYY / YYYY+1

PREV - 2023.12 - Reporting ID - PREV SYENSQO 2023/2024

File View Tools Help

General Definition Package Restrictions Operation

Type: Reporting ID

Category: PREV Budget

Data entry period: 2023.12 2023.December

Short description: PREV SYENSQO 2023/2024

Long description: PREV SYENSQO 2023/2024

The **Definition** tab will define the associated category scenario and the start and end dates for the reporting.

Enter the following information:

- **Version of category scenario**: PREVxxxx (latest version to be selected)
- **Start & End Date**: Adjust start and end date.

PREV - 2023.12 - Reporting ID - PREV SYENSQO 2023/2024

File View Tools Help

General Definition Package Restrictions Operation

Reporting is prepared

Definition

Category scenario: PREV - PREV2309 Budget

Category: PREV Budget

Version: PREV2309 PREV category

Calendar

Start date: Friday, November 24, 2023 - 3:42:00

End date: Tuesday, December 31, 2024 - 3:42:00

The **Package** tab defines the data entry settings applicable to packages:

- **Windows and Internet folder**: 00L-PREVEN
- **Set-of controls**: PREV
- **Control level to be reached**: PREV
- **Blocking** - Flag the option **Blocking**.
- **Apply to central manual journal entries as well** - it **MUST NOT be flagged**
- **Opening balance data** : **not applicable**: Budget is focused on future, not needing any link with the past ACTUAL's or PREV's

PREV - 2023.12 - Reporting ID - PREV SYENSQO 2023/2024

File View Tools Help

General Definition Package Restrictions Operation

Windows and Internet folder: 00L-PREVEN Spring Forecast ENTREPRISE

Internet-specific folder: 00L-PREVEN Spring Forecast ENTREPRISE

Set of controls: PREV Controls for PREV

Group control level: PREV Quarterly Statutory Controls

Blocking

Apply to central manual journal entries as well

Lock on publication: Total

Set of rules:

Opening balance data: Consolidated Preconsolidated

Consolidation:

Category:

Data entry period:

Scope:

Variant:

Consolidation currency:

Associate opening balance data periods:

The **Restrictions** tab defines the data entry restrictions which are applied when the data is entered.

- There are **no restrictions to be set up**. Compared to ACTUAL's categories, PREV category does not require any link or reference to the past to build a full Balance Sheet by flows (no need for F00 "opening balance")

The **Operation** tab defines the settings associated with packages publication.

In the **Deadline** it has to be informed the deadline for package's publication. it has not such an importance as packages are directly completed centrally by Corporate Controlling

- Deadline 15.02.YYYY+1.:** Setting the deadline at mid Feb YYYY+1 will allow Corporate Controlling team to update packages all during the Budget year

2.2 Reporting setup - RU Organizer and Package Manager

As general rule, BFC Admin should **copy the list of packages completed in the previous PREV exercise**:

- GBU packages using fictive GBU companies (GEST-xxx or SCO-xx, xxx code representing an abbreviation of GBU name)
- 1 Central package (SCO-ADJ)

Pack	Category (code)	Data entry period	Company (Long description)	Country (code)	On each generated	Folder	Internal folder	Set of controls
PREV	2023.12	GEST-CH	SCO Composite Materials	EUR	11-04-2023 11:23:30	BL-PREV-01	BL-PREV-01	PREV
PREV	2023.12	GEST-OS	GBU Newsprint	EUR	11-04-2023 11:23:30	BL-PREV-02	BL-PREV-02	PREV
PREV	2023.12	GEST-OS	GBU Oil & Gas	EUR	11-04-2023 11:23:30	BL-PREV-03	BL-PREV-03	PREV
PREV	2023.12	GEST-PA	GBU Newsprint	EUR	11-04-2023 11:23:30	BL-PREV-04	BL-PREV-04	PREV
PREV	2023.12	GEST-SP	GBU Specialty Polymers	EUR	11-04-2023 11:23:30	BL-PREV-05	BL-PREV-05	PREV
PREV	2023.12	GEST-TR	GBU Technology Solutions	EUR	11-04-2023 11:23:30	BL-PREV-06	BL-PREV-06	PREV
PREV	2023.12	SCO-ADJ	SCO GBU SO Adjustments	EUR	11-04-2023 11:23:30	BL-PREV-07	BL-PREV-07	PREV
PREV	2023.12	SCO-CH	SCO GBU Non-Allocated	EUR	11-04-2023 11:23:30	BL-PREV-08	BL-PREV-08	PREV
PREV	2023.12	SCO-GY	SCO Energy Services	EUR	11-04-2023 11:23:30	BL-PREV-09	BL-PREV-09	PREV

However, the list of packages to be created **must always be confirmed by Syensqo Corporate Controlling team**:

- in case of new GBU created** since the previous PREV exercise, **most probably that a GBU fictive company will have to be created, integrated in PREV scope and its PREV package created as well**
- in case of GBU divested or merged** since the previous PREV exercise, **most probably that its package will not be required anymore and that its fictive company will be excluded from the PREV scope**

Pack	Category (code)	Data entry period	Company (Long description)	Country (code)	Reporting unit (code)	Locking effect
PREV	2023.12	GEST-CH	SCO Composite Materials	FR	GEST-CH	-
PREV	2023.12	GEST-OS	GBU Newsprint	FR	GEST-OS	-
PREV	2023.12	GEST-PA	GBU Oil & Gas	US	GEST-PA	-
PREV	2023.12	GEST-SP	GBU Specialty Polymers	FR	GEST-SP	-
PREV	2023.12	GEST-TR	GBU Technology Solutions	FR	GEST-TR	-
PREV	2023.12	SCO-ADJ	SCO GBU SO Adjustments	FR	SCO-ADJ	-
PREV	2023.12	SCO-CH	SCO GBU Non-Allocated	FR	SCO-CH	-
PREV	2023.12	SCO-GY	SCO Energy Services	FR	SCO-GY	-

Final step in package manager, launching the **generation of packages**.

3. PREV consolidation scope

3.1 Scope definition

PREVSYENSQO scope must be created in BFC_Top_SCO and piloted to BFC Prod SCO.

It has to include the **list of companies** for which PREV packages have been created.

- **Consolidation method - FC Full conso** : as explained above, special consolidation methods (Equity methods, IP, Non Conso) are directly integrated in packages, not relying on consolidation treatments
- **Rate - 100%**

PREV | PREVSYENSGO - 2023.10 - S-1 - Scope

File Edit View Action Help Copy opening to cloning

Save As Post

Scope

Definition
Hierarchical scope
Scope
Secondary hierarchy
Initialize using a portfolio

Details

Type Reporting

Definition

General
Code: PREVSYSYENSGO PREV SYENSGO
Period: 2023.12 2023 December
Version: S-1 Final scope version
Main parent RU
Filter
☐ Reporting unit filter
☐ Reporting ID
☐ Opening scope
Scope:
Code
Period
Version

Comment:

23.11.2023 : created from save as of PREV 2023.12 / adjusted to include only SCO cases (only for PREV SYENSGO (not from Corp. Controlling))

Show security settings

PREVENYENDO - 2023.12 - S-1 Scope

File Edit View Action Help

Save As Save Print Copy opening to closing

Steps

Definition

Hierarchical scope

Scope

Secondary hierarchy

Initalize using a portfolio

Details

Type	Reporting
Code:	PREVENYENDO
Period:	2023.12
Version:	S-1

Reporting unit filter:

Main parent RU:

Scope

Properties of sub-substudies

Reporting unit	Reporting unit (Long description)
GEST-CM	GBU Compensated Mentions
GEST-CS	GBU Newcare
GEST-DD	GBU Oil & Gas
GEST-PA	GBU Avana
GEST-SF	GBU Specialty Polymers
GEST-TS	GBU Technology Solutions
SCO-ADJ	SCO GBU SO Adjutments
SCO-GS	SCO CBW Non-Allocated
SCO-GY	SCO Energy Services

Plains and method

Accounting Outgoing Scope status:

Reporting unit: **GEST-CM: GBU Compensated Mentions**

Financial interest (in %)

At closing	
	100.00

Ownership interest (in %)

At closing	
	100.00

Consolidation method and rate (in %)

Method at closing	Full IFC
Rate at closing	100.00

3.2 Piloting to BFC Prod SCO database

Task SCO-ADMIN has to be used to pilot PREV consolidation scope.

The screenshot displays the SCO-ADMIN application window. The 'Correspondents' tab is active, showing a form with 'From' set to '0000.TUP' and 'To' set to '0000.PROC001'. Below the form, the 'Sent Items' table contains one record:

Selection	Item	Description	Date created	Last changed
☒	Scope Builder	PREVYENSGO - 2023.12 - S.1	8/25/2024 3:18.2	7/23/2024 5:49.3

4. PREV Exchange rates

As in ACTUAL (=REEL) Exchange Rates tables, there are the **6 types of conversion rates** updated and used in PREV category:

- **TC - Closing rate** - used for Balance Sheet
- **TMN - Average cumulative rate** - used for P&L
- **TMN-1 - Average rate Dec.Y-1**
- **TO - Opening rate** (equals to Dec.Y-1 closing rate) - used for Balance Sheet
- **TCN-1 - Closing rate N-1** (closing rate / same period of previous year)
- **TMYN-1 - Average rate N-1** (average rate / same period of previous year)

PREV Exchange rates are provided by Syensqo Corporate Controlling team.

FX update 2023 BFR12 and 2024 Budget in PREV 00-BFC Admin/BFC recurring/Exchange rates x

JANCOVICI [ECo], Charles-Antoine <charles-antoine.jancovici@solvay.com>
to S@FC-Admin, Alexis, Justin, Maria, xianrong, Nicolas ▾

Dear BFC Admin Team,

In the frame of the 2023 BFR12 and 2024 Budget exercise, could you please proceed with the following tasks regarding **PREV** rates

1/ Copy all 2023 PREV rates (original budget rates) into PREV-1

2/ Copy 09.2023 and 12.2023 SIMUL rates into PREV (overwrite, so please proceed only once 2023 PREV is copied into PREV-1)

3/ Load 2024 **PREV** rates with the values from enclosed file (sheet BFC INPUT)

4/ Run RSB consos Variant 2

Thank you very much.

Kind regards,

Charles Antoine JANCOVICI

Corporate Controlling

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BFC Admin team:

- creates the 4 tables 03, 06, 09, 12 (YY+1) in July (YY)
- updates 09 table on October 1st (YY) for rates TCN-1 & TMYN-1 **with Sept. YY Actual rates**- no need to receive request from Corp Controlling
- updates the 4 03 06 09 12 (YY+1) tables on January 2nd YY+1 (TCN-1 & TMYN-1 & TMN-1 & TO) **with Dec. YY Actual rates** - no need to receive request from Corp Controlling

Both, creation and update (exception for October and January updates) directly done by BFC Admin once Sept. and Jan. Actual rates are available) => **ONLY upon requests from Syensqo Corporate Controlling team.**

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A18		1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23									

Rates - FCTop_Test - GUER6453 - Financial Consolidation Desktop

File Edit View Go To Tools Help

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Analysis

- Home
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- Navigation
- Operations
- Reporting Organizer
- RUI Organizer
- Package Manager
- Manual Journal Entries
- Scope Builder
- Consolidation
- Live Data Source

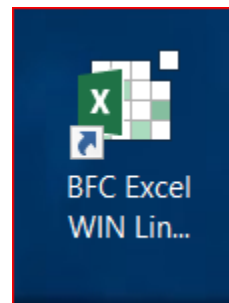
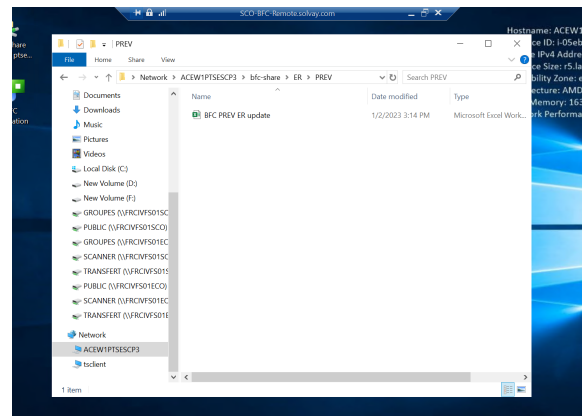
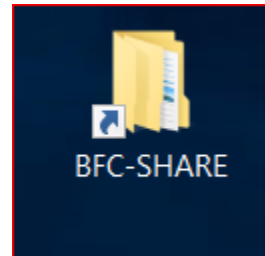
o/o Rates

Tax Rates

Period	Period de rate	Version	Lang	Date created	Created by
2023.12	2023 December	PREV	Forecast Exchange	18/2023 10:51:06 AM	GUER6453
2023.09	2023 September	PREV	Forecast Exchange	18/2023 10:50:46 AM	GUER6453
2023.06	2023 June	PREV	Forecast Exchange	18/2023 10:50:04 AM	GUER6453
2023.03	2023 March	PREV	Forecast Exchange	18/2023 9:59:45 AM	GUER6453
2022.12	2022 December	PREV	Forecast Exchange	17/2023 5:38:06 PM	GUER6453
2022.09	2022 September	PREV	Forecast Exchange	17/2023 5:37:42 PM	GUER6453
2022.06	2022 June	PREV	Forecast Exchange	17/2023 5:37:28 PM	GUER6453
2022.03	2022 March	PREV	Forecast Exchange	17/2023 5:37:14 PM	GUER6453
2021.12	2021 December	PREV	Forecast Exchange	17/2023 4:25:37 PM	GUER6453
2021.09	2021 September	PREV	Forecast Exchange	17/2023 4:25:17 PM	GUER6453
2021.06	2021 June	PREV	Forecast Exchange	17/2023 4:24:53 PM	GUER6453
2021.03	2021 March	PREV	Forecast Exchange	17/2023 4:24:38 PM	GUER6453
2020.12	2020 December	PREV	Forecast Exchange	17/2023 3:16:46 PM	ADUVERA
2020.09	2020 September	PREV	Forecast Exchange	17/2023 3:16:03 PM	ADUVERA
2020.06	2020 June	PREV	Forecast Exchange	17/2023 3:16:17 PM	ADUVERA

There's an Excel workbook - [BFC PREV ER update.xlsx](#) - that should be used to prepare the BFC tables update.

The file - [BFC PREV ER update.xlsx](#) - is saved in this folder on the remote desktop `\\Acw1ptsescp3\\BFC-SHARE\\IER\\IPREV`



Open **BFC Excel WIN Link Prod** and then open the file.

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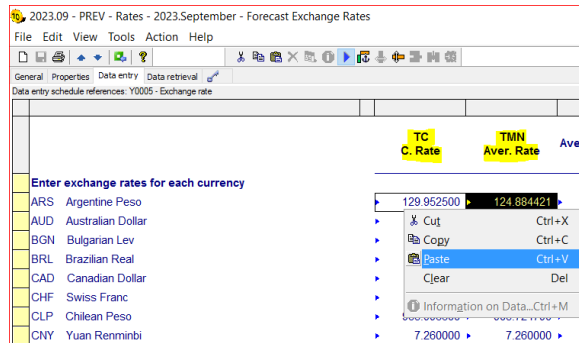
BFC PREV 09 update (Read-Only) - Excel									
File	Home	Insert	Page Layout	Formulas	Data	Review	Veto	Acc-Rev	
Financial Conventions									
Autonomous Mode	Import		In Cell Range						
Data Entry Connected	Export		In Sheet						
Define Source	In Workbook								
Dynamic Analysis	K2T Tenge (Kazakhstan)								
Connect									
Disconnect									
	2023.03	2023.03	2023.03	2023.03	2023.03	2023.03	2023.03	2023.03	2023.03
	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate
Forecast Information	Rate for each currency	TC C Rate	TMN-Aver Rate	TMN-1 Aver Rate	TO Op Rate	TCN-1 Closing Rate	TMYN-1 Aver Rate	TMYN-1 Aver Rate	TMYN-1 Aver Rate
Forecast Conventions Help	123.104	118.000000	114.800010	114.800010	123.104000	118.000000	115.500916	115.500916	115.500916
Algeria Financial Contribution	1 Dollar	1.48305	1.548975	1.576900	1.576900	1.483050	1.548975	1.548975	1.548975
ARG ARG	Argentine Peso	1.95050	1.950500	1.950500	1.950500	1.950500	1.950500	1.950500	1.950500
BGN BGN	Bulgarian Lev	5.72	5.72	6.240000	6.240000	5.723700	5.870329	5.870329	5.870329
BRL BRL	Brazilian Real	1.375	1.375	1.464000	1.464000	1.386200	1.420545	1.420545	1.420545
CAD CAD	Canadian Dollar	1.07070	1.070700	1.094010	1.094010	1.070700	1.094010	1.094010	1.094010
CHF CHF	Swiss Franc	874.8545	874.8545	877.411480	877.411480	874.854500	877.411480	877.411480	877.411480
CLP CLP	Chilean Peso	7.26	7.26	7.560000	7.560000	7.264300	7.512148	7.512148	7.512148
CNY CNY	Yuan Renminbi	24.44	24.44	25.432500	25.432500	24.440000	24.651445	24.651445	24.651445
CZK CZK	Czech Koruna	20.27225	18.032172	18.880030	18.880030	20.272250	18.032172	18.032172	18.032172
EGP EGP	Egyptian Pound	1	1	0.860000	0.860000	0.845750	0.845750	0.845750	0.845750
EUR EUR	Euro	0.95	0.95	0.950510	0.950510	0.950510	0.950510	0.950510	0.950510
GBP GBP	Pound Sterling	8.69245	8.751737	9.350510	9.350510	8.692450	8.751737	8.751737	8.751737
HKD HKD	Hong Kong Dollar	7.54433	7.544333	7.490000	7.490000	7.544300	7.544333	7.544333	7.544333
HRK HRK	Kuna	369.77	364.587429	349.404820	349.404820	369.770000	364.587429	364.587429	364.587429
HUF HUF	Forint	369.77	364.587429	349.404820	349.404820	369.770000	364.587429	364.587429	364.587429
IDR IDR	Rupiah	15.945247	15.945247	17.268440	17.268440	15.945247	15.945247	15.945247	15.945247

Once the data have been refreshed we should copy the tables into BFC:

- Select C4:H44 range and copy / paste into BFC

BFC PREV 09 update (Read-Only) - Excel									
Forecast Conventions									
Autonomous Mode	Import	In Cell Range							
Data Entry Connected	Export	In Sheet							
Dynamic Analysis	K2T	Tenge (Kazakhstan)							
Connect									
Forecast	2023.03	2023.03	2023.03	2023.03	2023.03	2023.03	2023.03	2023.03	2023.03
Forecast Information	Rate for each currency	TC C Rate	TMN-Aver Rate	TMN-1 Aver Rate	TO Op Rate	TCN-1 Closing Rate	TMYN-1 Aver Rate	TMYN-1 Aver Rate	TMYN-1 Aver Rate
Forecast Conventions Help	123.104	118.000000	114.800010	114.800010	123.104000	118.000000	115.500916	115.500916	115.500916
Algeria Financial Contribution	1 Dollar	1.48305	1.548975	1.576900	1.576900	1.483050	1.548975	1.548975	1.548975
ARG ARG	Argentine Peso	1.95050	1.950500	1.950500	1.950500	1.950500	1.950500	1.950500	1.950500
BGN BGN	Bulgarian Lev	5.72	5.72	6.240000	6.240000	5.723700	5.870329	5.870329	5.870329
BRL BRL	Brazilian Real	1.375	1.375	1.464000	1.464000	1.386200	1.420545	1.420545	1.420545
CAD CAD	Canadian Dollar	1.07070	1.070700	1.094010	1.094010	1.070700	1.094010	1.094010	1.094010
CHF CHF	Swiss Franc	874.8545	874.8545	877.411480	877.411480	874.854500	877.411480	877.411480	877.411480
CLP CLP	Chilean Peso	7.26	7.26	7.560000	7.560000	7.264300	7.512148	7.512148	7.512148
CNY CNY	Yuan Renminbi	24.44	24.44	25.432500	25.432500	24.440000	24.651445	24.651445	24.651445
CZK CZK	Czech Koruna	20.27225	18.032172	18.880030	18.880030	20.272250	18.032172	18.032172	18.032172
EGP EGP	Egyptian Pound	1	1	0.860000	0.860000	0.845750	0.845750	0.845750	0.845750
EUR EUR	Euro	0.95	0.95	0.950510	0.950510	0.950510	0.950510	0.950510	0.950510
GBP GBP	Pound Sterling	8.69245	8.751737	9.350510	9.350510	8.692450	8.751737	8.751737	8.751737
HKD HKD	Hong Kong Dollar	7.54433	7.544333	7.490000	7.490000	7.544300	7.544333	7.544333	7.544333
HRK HRK	Kuna	369.770000	364.587429	349.404820	349.404820	369.770000	364.587429	364.587429	364.587429
HUF HUF	Forint	369.77	364.587429	349.404820	349.404820	369.770000	364.587429	364.587429	364.587429
IDR IDR	Rupiah	15.945247	15.945247	17.268440	17.268440	15.945247	15.945247	15.945247	15.945247
INR INR	Indian Rupee	88.000000	88.000000	90.000000	90.000000	84.125400	84.385195	84.385195	84.385195
JPY JPY	Yen	132.000000	131.39554	129.600000	129.600000	135.028100	130.469773	130.469773	130.469773
KRW KRW	Won	1341.420277	1341.420277	1320.000000	1320.000000	1346.617950	1352.289873	1352.289873	1352.289873
KZT KZT	Tenge (Kazakhstan)	522.748900	515.095542	515.323910	515.323910	522.748900	515.095542	515.095542	515.095542
MXN MXN	Mexican Peso	23.100000	23.100000	24.000000	24.000000	22.083000	22.996886	22.996886	22.996886
MYR MYR	Malaysian Ringgit	4.698150	4.702863	4.953420	4.953420	4.698150	4.702863	4.702863	4.702863
NAD NAD	Dollar (Namibia)	16.171450	17.862191	16.716320	16.716320	16.171450	17.862191	17.862191	17.862191
NOK NOK	Norwegian Krone	9.697650	9.917338	10.136210	10.136210	9.697650	9.917338	9.917338	9.917338
NZD NZD	New Zealand Dollar	1.601650	1.658227	1.695350	1.695350	1.601650	1.658227	1.658227	1.658227
PEN PEN	Nuevo Sol	4.118000	4.273577	4.717800	4.717800	4.118000	4.273577	4.273577	4.273577
PHP PHP	Philippine Peso	57.4473	57.4473	58.091200	58.091200	57.447300	57.447300	57.447300	57.447300
PLN PLN	Zloty	4.685700	4.623439	4.687100	4.687100	4.653700	4.623439	4.623439	4.623439
RON RON	Leu Romanian	4.940400	4.940400	4.920500	4.920500	4.940400	4.940400	4.940400	4.940400
RSD RSD	Serbian dinar	117.729600	117.621410	117.576030	117.576030	117.729600	117.621410	117.621410	117.621410

2023.03 - PREV - Rates - 2023.March - Forecast Exchange Rates									
File Edit View Tools Action Help									
General Forecasting Data Entry Data Validation									
Data entry scheduled references: 19205 Exchange rate									
	TC	TMN	TMN-1	TO	TCN-1	TMYN-1			
	C Rate	Aver Rate	Aver Rate Dec	Op Rate	Closing Rate	Aver Rate YTD			
Enter exchange rates for each currency									
ARS	Argentine Peso	123.104000	118.000000	114.800010	114.800010	123.104000	118.000000	115.500916	115.500916
AUD	Australian Dollar	1.576900	1.576900	1.576900	1.576900	1.576900	1.576900	1.576900	1.576900
BGN	Bulgarian Lev	5.723700	5.723700	5.723700	5.723700	5.723700	5.723700	5.723700	5.723700
BRL	Brazilian Real	6.240000	6.240000	6.240000	6.240000	6.232200	6.232200	6.230238	6.230238
CAD	Canadian Dollar	1.094010	1.094010	1.094010	1.094010	1.090010	1.090010	1.090010	1.090010
CHF	Swiss Franc	877.411480	877.411480	877.411480	877.411480	874.065000	874.065000	874.065000	874.065000
CLP	Chilean Peso	7.560000	7.560000	7.560000	7.560000	7.560000	7.560000	7.560000	7.560000
CNY	Yuan Renminbi	25.432500	25.432500	25.432500	25.432500	25.432500	25.432500	25.432500	25.432500
CZK	Czech Koruna	18.880030	18.880030	18.880030	18.880030	18.880030	18.880030	18.880030	18.880030
EGP	Egyptian Pound	0.845750	0.845750	0.845750	0.845750	0.845750	0.845750	0.845750	0.845750
EUR	Euro	0.950510	0.950510	0.950510	0.950510	0.950510	0.950510	0.950510	0.950510
GBP	Pound Sterling	9.350510	9.350510	9.350510	9.350510	9.350510	9.350510	9.350510	9.350510
HKD	Hong Kong Dollar	7.544333	7.544333	7.544333	7.544333	7.544333	7.544333	7.544333	7.544333
HRK	Kuna	364.587429	364.587429	364.587429	364.587429	364.587429	364.587429	364.587429	364.587429
HUF	Forint	349.404820	349.404820	349.404820	349.404820	349.404820	349.404820	349.404820	349.404820
IDR	Rupiah	17.268440	17.268440	17.268440	17.268440	17.268440	17.268440	17.268440	17.268440
INR	Indian Rupee	90.000000	90.000000	90.000000	90.000000	84.254000	84.254000	84.254000	84.254000
JPY	Yen	131.39554	131.39554	129.000000	129.000000	135.020000	135.020000	135.020000	135.020000
KRW	Won	1341.420277	1341.420277	1320.000000	1320.000000	1345.617950	1345.617950	1352.298873	1352.298873
KZT	Tenge (Kazakhstan)	515.323910	515.323910	515.323910	515.323910	522.848000	522.848000	515.966263	515.966263
MXN	Mexican Peso	24.000000	24.000000	24.000000	24.000000	22.380000	22.380000	22.990696	22.990696
MYR	Malaysian Ringgit	4.953420	4.953420	4.963240	4.963240	4.989100	4.989100	4.970054	4.970054
NAD	Dollar (Namibia)	16.716320	16.716320	16.716320	16.716320	16.716320	16.716320	16.716320	16.716320
NOK	Norwegian Krone	10.136210	10.136210	10.136210	10.136210	10.094000	10.094000	10.094000	10.094000
NZD	New Zealand Dollar	1.695350	1.695350	1.695350	1.695350	1.691600	1.691600	1.691600	1.691600
PEN	Nuevo Sol	4.717800	4.717800	4.717800	4.717800	4.718000	4.718000	4.717557	4.717557
PHP	Philippine Peso	58.091200	58.091200	58.091200	58.091200	57.447300	57.447300	57.824214	57.824214
PLN	Zloty	4.687100	4.687100	4.687100	4.687100	4.687000	4.687000	4.687000	4.687000
RON	Leu (Romanian)	4.945440	4.945440	4.945440	4.945440	4.945440	4.945440	4.945440	4.945440
SEK	Sveden dollar	117.575000	117.621410	117.575000	117.575000	117.425000	117.425000	117.621410	117.621410



4.2 Update Sept. PREV with Sept. YY REEL Exc. rates

Once 09 YY REEL rates become available (last working day of the month),

- In **BFC PREV ER update.xlsx**, there's a tab **PREV 09 update (Y)** created to retrieve 09 YY REEL rates and to update TCN-1 & TMYN-1 columns in 09 YY+1 PREV rates table.
- Once the data have been refreshed** (connecting to BFC_TOP) we should **copy the 2 columns into BFC**.

A	B	C	D
	PREV 2023.09	CONV-PE=2022.09 EXCH-TY=TC	CONV-PE=2022.09 EXCH-TY=TMN
	Enter exchange rates for each currency	TCN-1 Closing Rate N-1	TMYN-1 Aver. Rate YTI
CONV-CU=ARS	ARS Argentine Peso	0.0000000	0.000
CONV-CU=AUD	AUD Australian Dollar	0.0000000	0.000
CONV-CU=BGN	BGN Bulgarian Lev	0.000	0.000
CONV-CU=BRL	BRL Brazilian Real	0.000	0.000
CONV-CU=CAD	CAD Canadian Dollar	0.000	0.000
CONV-CU=CHF	CHF Swiss Franc	0.000	0.000
CONV-CU=CLP	CLP Chilean Peso	0.000	0.000
CONV-CU=CNV	CNY Yuan Renminbi	0.000	0.000
CONV-CU=CZK	CZK Czech Koruny	0.000	0.000
CONV-CU=EGP	EGP Egyptian Pound	0.000	0.000
CONV-CU=EUR	EUR Euro	0.000	0.000
CONV-CU=GBP	GBP Pound Sterling	0.000	0.000
CONV-CU=HKD	HKD Hong Kong Dollar	0.000	0.000
CONV-CU=HRK	HRK Kuna	0.000	0.000
CONV-CU=HUF	HUF Forint	0.000	0.000
CONV-CU=IDR	IDR Rupiah	0.000	0.000
CONV-CU=INR	INR Indian Rupee	0.000	0.000
CONV-CU=JPY	JPY Yen	0.000	0.000
CONV-CU=KRW	KRW Won	0.000	0.000
CONV-CU=KZT	KZT Tenge (Kazakhstan)	0.000	0.000
CONV-CU=MXN	MXN Mexican Peso	0.000	0.000
CONV-CU=MYR	MYR Malaysian Ringgit	0.000	0.000
CONV-CU=NAD	NAD Dollar (Namibia)	0.000	0.000

2023.09 - PREV - Rates - 2023.September - Forecast Exchange Rates									
File Edit View Tools Action Help									
General Properties Data entry Data retrieval									
Data entry schedule references: Y0005 - Exchange rate									
	TC C. Rate	TMN Aver. Rate	TMN-1 Aver. Rate Dec N-1	TO Op. Rate	TCN-1 Closing Rate N-1	TMYN-1 Aver. Rate YTI Y0+1	TYF08 Aver. Rate		
Enter exchange rates for each currency	129.952500	124.884421	112.381871	110.387780	114.175022	111.658881			
ARS Argentine Peso	129.952500	124.884421	112.381871	110.387780	114.175022	111.658881			
AUD Australian Dollar	1.510150	1.514503	1.574832	1.563960	1.574832	1.563960			
BGN Bulgarian Lev	1.955700	1.955841	1.955869	1.955869	1.955869	1.955869			
BRL Brazilian Real	5.720800	5.720800	5.720800	5.720800	5.720800	5.720800			
CAD Canadian Dollar	1.375500	1.375500	1.485210	1.440160	1.440160	1.440160			
CHF Swiss Franc	0.955000	1.020364	1.081168	1.033000	1.033000	1.033000			
CLP Chilean Peso	965.963300	965.724790	889.559290	864.587450	934.202520	882.548880			
CNY Yuan Renminbi	7.260000	7.260000	7.625728	7.218800	7.480000	7.736520			
CZK Czech Koruny	24.743000	24.671836	25.640471	24.872500	25.514500	25.731400			
EGP Egyptian Pound	19.537900	19.198543	18.588043	17.793850	18.188700	18.771950			

4.3 Update PREV with Dec. YY REEL Exc. rates

Once 12 YY REEL rates become available (last working day of the month), YY+1 PREV rates tables can be updated.

- In **BFC PREV ER update.xlsx** (\\Acew1ptsescp3\BFC-SHARE\IER\PREV) there are 4 tabs **PREV 03 update(Y+1)**, **PREV 06 update(Y+1)**, **PREV 09 update(Y+1)** and **PREV 12 update(Y+1)** created to retrieve 12 YY REEL rates and update Dec. YY-1 in PREV rates.

PREV 03 update(Y+1), PREV 06 update(Y+1), PREV 09 update(Y+1) tabs:

- In these tables we need to update **TMN-1** & **TO** columns.
- Once the data have been refreshed** (connecting to BFC_TOP) we should **copy the 2 columns in each corresponding BFC table**.

	A	B	C	D	E
1		PREV 2023 03	CONV-PE=2022.12	CONV-PE=2022.12	
2			EXCH-TY=TMN	EXCH-TY=TC	
3		Enter exchange rates for each currency	TMN-1 Aver. Rate Dec. N-1	TO Op. Rate	
4	CONV-CU-ARS	ARS Argentine Peso	0	0	
5	CONV-CU-AUD	AUD Australian Dollar	0	0	
6	CONV-CU-BGN	BGN Bulgarian Lev	0	0	
7	CONV-CU-BRL	BRL Brazilian Real	0	0	
8	CONV-CU-CAD	CAD Canadian Dollar	0	0	
9	CONV-CU-CHF	CHF Swiss Franc	0	0	
10	CONV-CU-CLP	CLP Chilean Peso	0	0	
11	CONV-CU-CNY	CNY Yuan Renminbi	0	0	
12	CONV-CU-CZK	CZK Czech Koruna	0	0	
13	CONV-CU-EGP	EGP Egyptian Pound	0	0	
14	CONV-CU-EUR	EUR Euro	0	0	
15	CONV-CU-GBP	GBP Pound Sterling	0	0	
16	CONV-CU-HKD	HKD Hong Kong Dollar	0	0	
17	CONV-CU-HRK	HRK Kuna	0	0	
18	CONV-CU-HUF	HUF Forint	0	0	
19	CONV-CU-IDR	IDR Rupiah	0	0	
20	CONV-CU-INR	INR Indian Rupee	0	0	
21	CONV-CU-JPY	JPY Yen	0	0	
22	CONV-CU-KRW	KRW Won	0	0	
23	CONV-CU-KZT	KZT Tenge (Kazakhstan)	0	0	
24	CONV-CU-MXN	MXN Mexican Peso	0	0	
25	CONV-CU-MYR	MYR Malaysian Ringgit	0	0	
26	CONV-CU-NAD	NAD Dollar (Namibia)	0	0	
27	CONV-CU-NOK	NOK Norwegian Krone	0	0	
28	CONV-CU-NZD	NZD New Zealand Dollar	0	0	
29	CONV-CU-PEN	PEN Nuevo Sol	0	0	
30	CONV-CU-PHP	PHP Philippine Peso	0	0	
31	CONV-CU-PLN	PLN Zloty	0	0	
32	CONV-CU-RON	RON Lei Romain	0	0	
33	PREV 03	PREV 06	PREV 09	PREV 12	PREV 09 update (Y)
34					PREV 03 update(Y+1)
35					PREV 06 update(Y+1)

PREV 12 update(Y+1) tab:

- In these table we need to update **TMN-1, TO, TCN-1 & TMYN-1** columns.
- Once the data have been refreshed (connecting to BFC_TOP) we should copy the 4 columns in 12.YY+1 BFC table.

	A	B	C	D	E	F
1		PREV 2023 12	CONV-PE=2022.12	CONV-PE=2022.12	CONV-PE=2022.12	CONV-PE=2022.12
2			EXCH-TY=TMN	EXCH-TY=TC	EXCH-TY=TC	EXCH-TY=TMN
3		Enter exchange rates for each currency	TMN-1 Aver. Rate Dec. N-1	TO Op. Rate	TCN-1 Closing Rate N-1	TMYN-1 Aver. Rate YTD N-1
4	CONV-CU-ARS	ARS Argentine Peso	0	0	0	0
5	CONV-CU-AUD	AUD Australian Dollar	0	0	0	0
6	CONV-CU-BGN	BGN Bulgarian Lev	0	0	0	0
7	CONV-CU-BRL	BRL Brazilian Real	0	0	0	0
8	CONV-CU-CAD	CAD Canadian Dollar	0	0	0	0
9	CONV-CU-CHF	CHF Swiss Franc	0	0	0	0
10	CONV-CU-CLP	CLP Chilean Peso	0	0	0	0
11	CONV-CU-CNY	CNY Yuan Renminbi	0	0	0	0
12	CONV-CU-CZK	CZK Czech Koruna	0	0	0	0
13	CONV-CU-EGP	EGP Egyptian Pound	0	0	0	0
14	CONV-CU-EUR	EUR Euro	0	0	0	0
15	CONV-CU-GBP	GBP Pound Sterling	0	0	0	0
16	CONV-CU-HKD	HKD Hong Kong Dollar	0	0	0	0
17	CONV-CU-HRK	HRK Kuna	0	0	0	0
18	CONV-CU-HUF	HUF Forint	0	0	0	0

4.4 Piloting to BFC_Prod_SCO database

Task SCO-ADMIN has to be used to pilot PREV Exchange rates tables.

No need for Internal control evidences as maintenance of exchange rates is considered as Recurring activities from BFC administration team.

Type	Code	Active	Status	Priority	Last run	Run next	Last changed by
Type of Task : Receive objects (9 items)							
Type of Task : Run audit (40 items)							
Type of Task : Run consolidation (38 items)							
Type of Task : Run intercompany reconciliations (18 items)							
Type of Task : Scan objects (1 item)							
Type of Task : Send objects (1688 items)							
SCO-ADMIN	SCO-ADMIN	✓	✓	✓	1/5/2024 1:45:07 PM	-	ADMCMATHIEU
SCO-GESTION	SCO-GESTION	✓	✓	✓	1/4/2024 5:13:00 PM	-	ADMCMATHIEU
SCO-WORK	SCO-WORK	✓	✓	✓	12/7/2023 3:22:08 PM	-	ADMCMATHIEU
SCO-CTRLFIN	SCO-CTRLFIN	✓	✓	✓	12/5/2023 9:41:38 AM	-	ADMCMATHIEU
SCO-CONS	SCO-CONS	✓	✓	✓	11/17/2023 9:55:51 AM	-	ADMCMATHIEU

Selection	Item	Description	Date created	Last changed
✓	Conversion rate	2024 03 - PREV	1/5/2024 3:26:07	1/2/2024 3:34:19
✓	Conversion rate	2024 06 - PREV	1/5/2024 3:26:07	1/2/2024 3:34:29
✓	Conversion rate	2024 09 - PREV	1/5/2024 3:26:07	1/2/2024 3:34:58
✓	Conversion rate	2024 12 - PREV	1/5/2024 3:26:07	1/2/2024 3:35:38

5. Consolidation definition

1 single data entry period of PREV consolidation with 5 consolidated periods:

- Unique data entry period 12.YY
- 5 consolidated periods 12.YY; 03.YY+1; 06.YY+1; 09.YY+1; 12.YY+1

In the tab **General** , the following parameters have to be selected:

- Category:** PREV
- Data entry period:** YYYY.12
- Scope:** PREVSYSQO
- Variant:** 2
- Currency:** EUR
- Long Description:** PREV SYENSQO YYYY- YYYY+1

In the tab **Properties** should contain the following information:

Reporting ID:	PREV - 2023.12	PREV SYENSQO 2023/2024
Category:	PREV	Budget
Data entry period:	2023.12	2023.December
Scope:	PREVSYSQO	PREV SYENSQO
Variant:	2	IFRS Norms
Currency:	EUR	Euro
Long description:	PREV SYENSQO 2023/2024	

- **Scope Period:** YYYY.12
- **Version:** S-1
- **Set of rules:** PREV12
- **Multiply thresholds by:** 1
- **Conversion Rate Period:** YYYY.12
- **Conversion Rate Version:** PREV

PREV - 2023.12 - PREVSYSQO - 2 - EUR - Consolidation definition - PREV SYENSQO 2023/2024

File View Tools Actions Help

General Properties Opening balances Options Periods Filters Attachments Statistics

Scope

Scope code: PREVSYSQO - 2023.12 PREV SYENSQO

Period: 2023.12 2023.December

Version: S-1 Final scope version

Set of rules: PREV12

Multiply thresholds by: 1

Conversion

Conversion rate: 2023.12 - PREV 2023.December - Forecast Exchange Rates

Period: 2023.12 2023.December

Version: PREV Forecast Exchange Rates

Cat. scen. used

Category scenario: PREV - PREV2309 Budget

Category: PREV Budget

Version: PREV2309 PREV category

In the tab **Opening Balances: not applicable**, as explained earlier in this procedure, Budget is focused on future, not needing any link with the past ACTUAL's or PREV's

PREV - 2023.12 - PREVSYSQO - 2 - EUR - Consolidation definition - PREV SYENSQO 2023/2024

File View Tools Actions Help

General Properties Opening balances Options Periods Filters Attachments Statistics

Opening balance data

Consolidation:

Category:

Data entry period:

Scope:

Variant:

Currency:

Source period:

In the tab **Periods** for each period source of Exc. Rates has to be **adjusted with the corresponding PREV table**

PREV - 2023.12 - PREVSYSQO - 2 - EUR - Consolidation definition - PREV SYENSQO 2023/2024

File View Tools Actions Help

General Properties Opening balances Options Periods Filters Attachments Statistics

Process periods consecutively

Carry forward one period to another

Consolidate specific periods:

	Default	Default link	2023.12	2024.03	2024.06	2024.09	2024.12
Exclude from processing							
Opening balance period							
Conversion rate	2023.12.PREV		2023.12.PREV	2024.03.PREV	2024.06.PREV	2024.09.PREV	2024.12.PREV
- Period	2023.12		2023.12	2024.03	2024.06	2024.09	2024.12
- Version	PREV		PREV	PREV	PREV	PREV	PREV
Replacement							
- Reporting ID							
- Category							
- Data entry period							
- Period							
- Audit ID forced to							
Scope	PREVSYSQO.2		PREVSYSQO.2	PREVSYSQO.2	PREVSYSQO.2	PREVSYSQO.2	PREVSYSQO.2
- Scope code	PREVSYSQO.2		PREVSYSQO.2	PREVSYSQO.2	PREVSYSQO.2	PREVSYSQO.2	PREVSYSQO.2
- Period	2023.12		2023.12	2023.12	2023.12	2023.12	2023.12
- Version	S-1		S-1	S-1	S-1	S-1	S-1
Secondary scope							
- Scope code							
- Period							
- Version							

6. Communication to Syensqo Corporate Controlling

In July at the initialization phase and at each update of PREV customizing objects, e-mail has to be sent to Syensqo Corporate Controlling to confirm the availability of changes in the BFC_Prod_SCO database.

END OF THIS PROCEDURE