



# Notification template for Article 131 of the Capital Requirements Directive (CRD) – Other Systemically Important Institutions (O-SIIs)

Template for notifying the European Central Bank (ECB) and the European Systemic Risk Board (ESRB) of the setting or resetting of an O-SII buffer under Article 131(7) CRD and of the identity of O-SIIs under Article 131(12) CRD

Please send/upload this template to:

- macropru.notifications@ecb.europa.eu when notifying the ECB (under Article 5 of the Single Supervisory Mechanism (SSM) Regulation<sup>1</sup>);
- notifications@esrb.europa.eu when notifying the ESRB.

The ESRB will forward this notification to the European Commission, to the European Banking Authority (EBA) and to the competent and designated authorities of the Member States concerned without delay and will publicly disclose the names of the O-SIIs on its website. This notification will be made public by the ESRB once the relevant authorities have adopted and published the notified macroprudential measure<sup>2</sup>.

E-mailing/uploading this template to the above addresses constitutes official notification; no further official letter is required. To facilitate the work of the notified authorities, please send the notification template in a format that allows the information to be read electronically.

authority  1.2 Country of the notifying authority  2. Description of the measure    Name of institution   LEI   Consolidation Individual level							
2. Description of the measure    Name of institution   LEI   Consolidation	1.1 Name of the notifying authority	Commission de Surveilland	Commission de Surveillance du Secteur Financier (CSSF)				
Name of institution  Banque et Caisse d'Epargne de l'Etat, Luxembourg  Banque Internationale à 9CZ7TVMR36CYD5TZBS50  Sub-consolidated level  Luxembourg  BGL BNP Paribas  UAIAINAJ28P30E5GWE37  Individual level  Société Générale Luxembourg  TPS0Q8GFSZF45ZZFL873  Sub-consolidated level  Clearstream Banking S.A.  S493000L514RA0SXJJ44  Sub-consolidated level		Luxembourg					
Banque et Caisse d'Epargne de l'Etat, Luxembourg R7CQUF1DQM73HUTV1078 Individual level  2.1a Institution or group of institutions concerned  BGL BNP Paribas UAIAINAJ28P30E5GWE37 Individual level  Société Générale Luxembourg TPS0Q8GFSZF45ZZFL873 Sub-consolidated level  Clearstream Banking S.A. 5493000L514RA0SXJJ44 Sub-consolidated level	2. Description of the me						
2.1a Institution or group of institutions concerned  BGL BNP Paribas  UAIAINAJ28P30E5GWE37  ndividual level  Société Générale Luxembourg  TPS0Q8GFSZF45ZZFL873  Sub-consolidated level  Clearstream Banking S.A.  5493000L514RA0SXJJ44  Sub-consolidated level		Name of institution	I FI	Consolidation level			
Société Générale Luxembourg TPS0Q8GFSZF45ZZFL873 Sub-consolidated level  Clearstream Banking S.A. 5493000L514RA0SXJJ44 Sub-consolidated level		Banque et Caisse d'Epargne de		Consolidation level			
Clearstream Banking S.A. 549300OL514RA0SXJJ44 Sub-consolidated level	2.1a Institution or group of	Banque et Caisse d'Epargne de l'Etat, Luxembourg Banque Internationale à	R7CQUF1DQM73HUTV1078	Individual level			
		Banque et Caisse d'Epargne de l'Etat, Luxembourg Banque Internationale à Luxembourg	R7CQUF1DQM73HUTV1078  9CZ7TVMR36CYD5TZBS50	Individual level Sub-consolidated level			
PRO Investor Considera Paris O A C 10000N/V/CON/COGDVO		Banque et Caisse d'Epargne de l'Etat, Luxembourg  Banque Internationale à Luxembourg  BGL BNP Paribas	R7CQUF1DQM73HUTV1078  9CZ7TVMR36CYD5TZBS50  UAIAINAJ28P30E5GWE37	Individual level  Sub-consolidated level  ndividual level			
RBC Investor Services Bank S.A 549300IVXKQHV6O7PY61 Sub-consolidated level		Banque et Caisse d'Epargne de l'Etat, Luxembourg  Banque Internationale à Luxembourg  BGL BNP Paribas  Société Générale Luxembourg	R7CQUF1DQM73HUTV1078  9CZ7TVMR36CYD5TZBS50  UAIAINAJ28P30E5GWE37  TPS0Q8GFSZF45ZZFL873	Individual level  Sub-consolidated level  ndividual level  Sub-consolidated level			

<sup>&</sup>lt;sup>1</sup> Council Regulation (EU) No 1024/2013 of 15 October 2013 conferring specific tasks on the European Central Bank concerning policies relating to the prudential supervision of credit institutions (OJ L 287, 29.10.2013, p. 63).

Date of template version: 06-08-2021

<sup>&</sup>lt;sup>2</sup> On request by the notifying authority, it may be agreed with the Head of the ESRB Secretariat that this notification, or a part thereof, should not be published for reasons of confidentiality or financial stability.

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2.1b Changes to the list of institutions concerned	The list of identified O-SIIs decreased from seven to six credit institutions compared to last year's assessment. The reason for this change is that J.P. Morgan turned into a branch in January 2022 and is no longer identified as an O-SII. Thus, the bank is no longer be subject to an O-SII buffer requirement as well						
	Name of institution	New O-SII buffer	Previous O-SII buffer				
	Banque et Caisse d'Epargne de l'Etat, Luxembourg	0.5%	0.5%				
2.2 Level of the buffer	Banque Internationale à Luxembourg	0.5%	0.5%				
applied	BGL BNP Paribas	0.5%	0.5%				
претоп	Société Générale Luxembourg	0.5%	0.5%				
	Clearstream Banking S.A.	0.5%	0.5%				
	RBC Investor Services Bank S.A.	0.5%	0.5%				
	Name of identified O-SII Ultimate EU parent institution LEI of ultimate parent institution						
2.3 Name of the ultimate EU	BGL BNP Paribas	BNP Paribas S.A.	R0MUWSFPU8MPRO8K5P83				
parent institution	Clearstream Banking S.A.	Deutsche Börse AG	529900G3SW56SHYNPR95				
paron monauon	Société Générale Luxembourg	Société Générale	O2RNE8IBXP4R0TD8PU41				
	N/A						
	Name of parent O-SII Name of O-SII subsidiary LEI of O-SII subsidiary identified						
2.4 Names of subsidiaries							
3. Timing for the measure							
3.1 Timing for the decision	The CSSF will take its decision (date on the CSSF Regulation) on: 30/11/2022						
3.2 Timing for publication	The opinion from our national macroprudential authority on the identification of O-SIIs and the buffer setting has been published on 17 October 2022.  The CSSF Regulation implementing this opinion is scheduled to published on: 23/12/2022						

3.3 Disclosure	After the publication of the opinion of national macroprudential authority (cf. 3.2), the CSSF will publish the list of designated institutions and the applicable O-SII buffer requirement on its website.						
3.4 Timing for application	What is the intended date of application of the measure? 01/01/2023						
3.5 Phasing in	There is no phase-in of the l requirement is fully phased-			uxembourg	. The O-S	II buffer	
		%	%	%	%	%	
3.6 Review of the measure	The list of designated institutions as well as the applicable buffer levels will be reviewed on an annual basis as provided for in Article 59-3 (7) of the Law of 5 April 1993 on the financial sector.						

## 4. Reason for O-SII identification and activation of the O-SII buffer

# Automatically identified O-SIIs according to the EBA methdology:

Name of institution	Size	Substitut- ability	Com- plexity	Intercon- nectedness	Overall Score
Banque et Caisse d'Epargne de l'Etat, Luxembourg	134	269	69	74	546
Banque Internationale à Luxembourg	81	130	50	87	348
BGL BNP Paribas	155	280	129	75	638
Société Générale Luxembourg	166	130	168	125	589

# 4.1 Scores of institutions or group of institutions concerned, as per EBA guidelines on the assessment of O-SIIs (Article 131.3 CRD)

# Identified OSIIs according to supervisory judgement:

# **EBA** score

Name of institution	Size	Substitut- ability	Complexity	Interconnect edness	Overall Score
Clearstream Banking S.A.	36	165	35	36	272
RBC Investor Services Bank S.A.	49	9	188	49	295

# Score under methodology 2:

Name of institution	Size	Substit ut- ability	Complexity	Interconn ect edness	Interconnect- ions with the investment fund sector	Overall Score
Clearstream Banking S.A.	29	132	28	29	45	262
RBC Investor Services Bank S.A.	39	7	150	40	110	346

Further information on the identification methodology is attached in a separate document to this template (Annex I).

	1							
	Please provide informat							
	a. whether you fo	ollowed	the EBA guid	elines on the	assessment of	O-SIIs;		
	The assessme with the scorin				onducted in cor Guidelines.	nformity		
		odology	and accomr		olied to compler pecificities of the			
	b. which threshol	d score	has been se	t to identify O	-SIIs;			
4.2 Methodology and	A cut-off threst than the one p				applied, which s, i.e. 350 bps.	is lower		
indicators used for designation of the O-SII (Article 131.3)	c. whether releva				s not in excess ess;	of 0.02%		
	No credit institutions have been excluded for the assessment. The identification exercise covers the entire Luxembourg banking sector.							
	<ul> <li>the names and scores of all relevant entities not excluded from the identification process (could be sent in a separate Excel file, see 4.1);</li> </ul>							
	This information is enclosed in the attached Annex II.							
	e. whether non-bank institutions have been included in the calculations.							
	CRR investment firms were excluded from the score of application of the EBA Guidelines as they are not considered to pose systemic risks to the financial stability in Luxembourg due to their small size.							
	Two institutions have be		-		-	-		
	judgement and based o			•	,			
	captures particular feature added to the EBA fr			•				
	BCL and assets under or is based on five categor	custody	from investm	ent funds. Th	nis enhanced fra	amework		
4.3 Supervisory judgement	The banks identified using EBA score	ıng supe	ervisory judge	ement are the	tollowing:			
	Name of institution	Size	Substitut- ability	Complexity	Interconnect edness	Overall Score		
	Clearstream Banking S.A.	36	165	35	36	272		
	RBC Investor Services Bank S.A.	49	9	188	49	295		
					<u> </u>			

### Score under methodology 2:

Name of institution	Size	Substit ut- ability	Complexity	Interconn ect edness	Interconnect- ions with the investment fund sector	Overall Score
Clearstream Banking S.A.	29	132	28	29	45	262
RBC Investor Services Bank S.A.	39	7	150	40	110	346

a. which of the optional indicators have been used to justify the supervisory assessment decisions, if any, and what the scores were;

Two indicators have been included in the EBA identification methodology which acknowledge the importance of the fund industry for the banking sector in Luxembourg and are aimed at capturing bank-fund interlinkages in the Luxembourg banking sector.

The first indicator is a centrality measure constructed by the BCL which gives weight to the interconnections between banks and funds in the Luxembourgish financial industry. This measure takes into account direct liabilities between two entities, and values the importance of the entities towards which a bank has its liabilities. In other words, it measures a bank's importance not only from its first-order (direct) liabilities but also from higher-order (indirect) liabilities via counterparties' counterparties.

The second indicator is the amount of assets an institution has under custody takes which takes account of bank-investment fund interconnectedness. The rationale to include this indicator is that banks with a high amount of assets under custody provide important market infrastructure and can cause disruptions to the financial system if they exit the market, for instance because assets are not serviced correctly anymore or because clients suffer from costs related to recovering their assets and looking for a new service provider. In this sense, banks offering custodial services to the domestic investment fund sector are important for financial stability.

b. why these optional indicators are relevant for the Member State;

The two additional indicators are included to address the network dimensions of the domestic financial sector given the importance of the service offering in the field of depositary banking and custodial services in Luxembourg.

c. why the bank is systemically important in terms of those particular optional indicators.

RBC Investor Services Bank has been designated given the importance of its interconnectedness with the investment fund sector as well as its role as custodian of assets from investment funds.

Clearstream Banking has been identified given its score close the designation threshold of 325 bps and its role as market infrastructure.

4.4 Calibrating the O-SII buffer	The methodology used for the calibration of O-SII buffers is a statistical approach involving linear regression and a scaling framework with the goal to ensure consistency between O-SII buffers and the buffers applied to global systemically important banks (G-SIBs). In part inspired by the methodologies applied by other countries, the technique used provides for four sub-categories by applying a cut-off threshold of 325 bps. The following table shows the different ranges and corresponding buffer levels:    Subcategories Score range O-SII buffer level   Subcategory 1 $325 \le score < 650$ $0.5 \%$ Subcategory 2 $650 \le score < 975$ $1.0 \%$ Subcategory 3 $975 \le score < 1300$ $1.5 \%$				
	Subcategory 4	1300 ≤ score < 1625	2.0 %		
	Subcategory 5	1625 ≤ score < 1950	2.5 %		
	Subcategory 6	1950 ≤ score	3.0 %		
4.5 Effectiveness and proportionality of measure	by designated institutions, and to reduce potential ne- moral hazard. The O-SII b negative effect on designa regulatory capital available	and financial system, the O-SII will contribute to increase the gative externalities such as exuffer is not expected to have a ted banks given the sufficiently. Therefore, the O-SII buffer rely of the designated O-SIIs.	resilience of the sector cessive risk taking and disproportionately y high overall level of		
5. Sufficiency, consisten	cy and non-overlap of the	policy response			
5.1 Sufficiency of the policy response	systemically important for the purpose of increasing with this additional capital strengthened. Second, the Luxembourg financial section buffer.  The buffer rates applied to floor rates. Therefore, we sufficient.  Finally, the imposition of triggers additional and strice.	g landscape, there are six ban this year's exercise and are a their resilience. requirement, the capital situation is another factor justifying the the O-SIIs in Luxembourg are assess the Luxembourg O-an O-SII buffer requirement of the prudential requirements in a control of the control of	assigned a buffer rate for ion of these institutions is fied institutions for the e imposition of this capital above the ECB minimum -SII buffer calibration as to the designated banks		
5.2 Consistency of application of the policy response	misaligned incentives with	ementation in Luxembourg lim a view to reducing moral ha 013/1. Therefore, we assess th	zard, in accordance with		

5.3 Non-overlap of the policy response	tool applied in Luxembourg to	g active policy tools. The O-SII instrument is the totarget specifically the problematic of missinstitutions of systemic importance.				
6. Cross-border and cros	ss-sector impact of the measur	re				
6.1 Assessment of cross- border effects and the likely impact on the Internal Market (Recommendation ESRB/2015/2³)	The Luxembourg banking sect which roughly a handful are na as O-SIIs in Luxembourg, the I company is already subject to that those EU parent companie the capital requirements for the in Luxembourg. Finally, the ba continuing the development of that they are already well capit requirements.	tionally-oriented. I arge majority is fo a G-SII buffer rate es hold higher G-S ese institutions is r nks in Luxembour their activities, bo	Regarding the reign-owned von the consolid buffers in the control buffers in the control buffers in the control buffers and the coally and	banks designated whose parent lidated level. Given eir home country, by the O-SII buffer revented from in the EU, given		
6.2 Assessment of leakages and regulatory arbitrage within the notifying Member State	Referring to your Member State's specific characteristics, what is the scope for "leakages and regulatory arbitrage" in your own jurisdiction (i.e. circumvention the measure/leakages to other parts of the financial sector)?  Is there scope for "leakages and regulatory arbitrage" in other jurisdictions?  There are two circumvention possibilities of the measure which may happen in any jurisdiction. First, an institution can chose to restructure and deconsolidate certain activities to reduce their systemic importance. Second, institutions may convert into branches and thus no longer be subject to the O-SII buffer requirement.  Such a behaviour, triggered by the OSII requirement, has not been observed in Luxembourg yet.					
7. Combinations and inte	eractions with other measures					
7.4 Combinations between C	N/A.					
7.1 Combinations between G- SII and O-SII buffers	Name of institution	O-SII buffer G-SII buf				
	%			%		
(Article 131.14)		%		%		
	No the evetemic risk buffer to		ad in Luvanata			
	No, the systemic risk buffer ha	s not been activate	a III Luxembo	ourg.		
7.2 Combinations with systemic risk buffers (SyRBs)	Name of institution	SyRB rate	SyRB application level	Sum of G-SII/O- SII and SyRB rates		
(Article 131.15 CRD)		%		%		
		%		%		

 $<sup>^3</sup>$  Recommendation of the European Systemic Risk Board of 15 December 2015 on the assessment of cross-border effects of and voluntary reciprocity for macroprudential policy measures (ESRB/2015/3) (OJ C 97, 12.3.2016, p. 9).

				%			%	
				%			%	
				%			%	
			,	%			%	
				%			%	
				%			%	
		<u> </u>						
	Institutions	Parent ins	itutions	G-SII buffer parent			ouffer of the	
	Société Générale Luxembourg	Société G	énérale	1%			1%	
	BGL BNP Paribas	BNP Pa	ribas	1.5%*			1.5%	
	* According to ACPR notification the basis of Astra)	ation to the ECB,	the G-SII buf	fer of BNP is set	at 1,5% (wit	th superv	risory judgemen	⊔ nt envisaged
7.3 O-SII requirement for a subsidiary (Article 131.8 CRD)	Does the cap for the		•	=			higher O-	SII
CRD)	No, there is no insti SII/O-SII buffer cap		_		ırg which	h is su	ıbject to th	e G-
	Name of O-SII subsidiary		Name of the EU parent of the O-SII subsidiary		)-SII	Buffer applicable SII EU pa	to O-	
							%	
							%	
							%	
8. Miscellaneous								
8.1 Contact	Contact person(s) further inquiries.	(name, ph	one num	ber and e	-mail ad	ldress	) and mai	lbox for
person(s)/mailbox at	Vânia Tinoco Perei	ira (vanja ti	noco-ner	eira@cssf l	ш			
notifying authority				<u> </u>	<u>u</u> )			
	Sheila Besch (sheil	la.besch@	csst.lu)					
8.2 Any other relevant information								
	Please provide the	date on wh	nich this r	notification	was uplo	oaded	/sent.	
8.3 Date of the notification	23/11/2022	<b></b>					•	

 $<sup>^{\</sup>rm 4}\, {\rm These}$  buffer rates are based on the notifications provided by the countries this year.