



## Disclaimer - Important notices

- (i) The Product Information displayed on this Site has been uploaded by the Issuers of the relevant Products. None of the information displayed on this Site shall form the basis of any contract. Any User of this Site will be required to acknowledge that it has not relied on, or been induced to enter into any contract by, any representation or warranty
- (ii) The Covered Bond Label Foundation has not independently verified the Product Information displayed on this Site. Accordingly, no representation, warranty or undertaking, express or implied, is made, and no responsibility is accepted, by the Covered Bond Label Foundation as to or in relation to the accuracy or completeness or otherwise of such Product Information.'
- (iii) The information provided on or accessible through the Site is not intended for distribution to, or use by, any person or entity in any jurisdiction where such distribution or use would be contrary to local law, or which would subject us or any Issuer, to any authorisation, registration or other requirement within such jurisdiction. You agree not to use or export the information or materials available on or through this Site in violation of laws in your jurisdiction

### TERMS OF USE

This website [www.coveredbondlabel.com](http://www.coveredbondlabel.com) (the "Site") is owned and operated by the Covered Bond Label Foundation (the Covered Bond Label Foundation together with its affiliates, "we" or "us") a Private Foundation (fondation privée / private stichting) registered in Belgium; whose registered office is at Rue de la Science 14 - 1040 Brussels - Belgium and registered under number 500.950.659 (RPR/RPM Brussels).

The Site is intended for use as a directory of information relating to certain covered bond products (**Products**) (the "**Product Information**") by an issuer of ("**Issuer**"), or potential investor in ("**Investor**"), such Products (an Issuer, Investor, or any other person accessing this Site, each a "**User**" or "**you**"). The Product Information is provided by each relevant Issuer, and remains at all times the sole responsibility of the relevant Issuer. We have not independently verified any Product Information, nor reviewed whether any Product for which information is available on the Site actually is a covered bond product. This Site or any label made available through it does not constitute, nor contain, any form of credit rating, any offer to sell (or the solicitation of an offer to purchase) any Product, nor does it constitute a recommendation, or investment advice (or any other type of advice) upon which reliance should be placed

These terms and conditions together with the documents referred to in them set out the terms of use ("**T&Cs**") on which (a) an Issuer; (b) Investor; or (c) any other User, may make use of the Site. Section A applies primarily to Investors, and Section B applies primarily to Issuers. The General T&Cs in Section C apply to all Users

**Our Acceptable Use Policy** and **Privacy Policy** are incorporated into these T&Cs.

Please read the T&Cs carefully before you start to use the Site. By clicking '**Accept**' you indicate that you accept these T&Cs and that you agree to abide by them

If any provision of these T&Cs shall be deemed unlawful, void or for any reason unenforceable, then that provision shall be deemed severable from these terms and shall not affect the validity and enforceability of any remaining provisions.



## SECTION A. INVESTOR T&Cs

### 1. DIRECTORY SERVICES

The Site is intended to provide you with certain information from Issuers regarding the self-certification of their Products as labelled covered bonds. The requirements of the Covered Bond Label Convention are intended to increase transparency, improve investor access to information, and improve liquidity in covered bonds, but they are not a substitute in any way for each User's independent investment and credit evaluation.

The Product Information on this Site is provided for your convenience only, and does not constitute any form of credit rating, an offer to sell (or the solicitation of an offer to purchase) any Product, nor does it constitute a recommendation, or investment advice (or any other type of advice) upon which reliance should be placed.

Users shall exercise independent judgment when viewing the Site and its contents, to make their own investigations and evaluations of the information contained on this Site or accessible through it, and to consult their own attorney, business adviser, tax adviser, and/or any other professional necessary, as to legal, business, tax and investment-related matters concerning the Products and Product Information contained on this Site. No information contained on the Site should be construed as legal, tax, investment, or accounting advice.

Product Information is incorporated into the directory on the Site following the completion of an automated process conducted by the relevant Issuer. The proper conduct of that process and the accuracy and completeness of the Product Information supplied during that process remain at all times the responsibility of the relevant Issuer. While the Product Information contained on the Site is displayed by us in good faith, no representation is made by us as to its completeness or accuracy. **PRODUCT INFORMATION IS DISPLAYED ON THE SITE "AS IS" AND HAS NOT BEEN INDEPENDENTLY VERIFIED BY US. BY YOUR USE OF THE SITE, YOU AGREE THAT WE HAVE NO LIABILITY WHATSOEVER REGARDING THE ACCURACY OF COMPLETENESS OF THE PRODUCT INFORMATION ON THIS SITE.** Inclusion of Product Information in the directory on the Site does not constitute a warranty or representation by us that the Product is a covered bond product or complies with any particular criteria or regulations.

Completion of the relevant self-certification automated process by the Issuer will lead to the grant of the Covered Bond Label. The grant of such label is entirely within the control of the relevant Issuer, and we do not independently verify whether such Issuer complies with the relevant criteria. The existence of a Covered Bond Label does not represent any opinion by us about the creditworthiness of a Product, the value or price of a Product, the appropriateness of a Product's terms, or the Product's future investment performance. Nothing contained on this Site is intended to predict or project future performance.

We make no representation that the Products which are featured on the Site are suitable for you and we disclaim all liability and responsibility arising from any reliance placed on any Product Information or on the Covered Bond Label by any visitor to the Site, or by anyone who may be informed of any of its contents.

From time to time we may make changes to the Site that we feel are appropriate (see Section C, para 3 below).

### 2. USE OF MATERIALS

Subject to any prohibitions or restrictions stated in third party websites accessible via hyperlinks in the Site over which we have no control, you may view the content published on this Site, and you are welcome to print hard copies of, and/or download material on it for your personal use or internal business purposes (in which case you are required to preserve in your copies any copyright materials displayed in the original materials and otherwise to acknowledge the Site as the source of the material).

All downloading of material from the Site must be in accordance with our Acceptable Use Policy. All other copying is strictly prohibited.

The use of material printed or downloaded from our Site must be in accordance with our Acceptable Use Policy.

### 3. LINKS FROM AND TO OUR SITE

Where the Site contains hyperlinks to other websites and resources provided by third parties, these links are provided for your information only. We have no control over the contents of those websites or resources, and accept no responsibility for them or for any loss or damage that may arise from your use of them. Users follow links on this Site to external websites at their sole risk.

We accept no liability for and do not endorse any statements, advertisements, information, products or services that are published on or may be accessible through any websites owned or operated by third parties or for any action you may take as a result of using the website.

Those third party websites may also be subject to separate legal terms and conditions, and Issuers may be subject to separate regulation and are solely responsible for satisfying such regulatory requirements. We do not represent or warrant that any Issuer you deal with is fully authorised under or compliant with any law or regulation in any jurisdiction.

You agree not to link any websites to this Site without our express prior written consent. We reserve the right, at any time and for any reason not prohibited by law, to deny permission to anyone to link a website from or to this Site, as well as the right to remove any link currently appearing on our Site.

## SECTION B. ISSUER T&Cs

### 1. DIRECTORY SERVICES AND LABEL

The Issuer is responsible for all Product Information uploaded to and/or validated on the Site by the Issuer or on its behalf, and warrants and represents that all such Product Information is and shall continue to be (and the Issuer shall regularly check the Site in order to ensure that it remains) accurate, complete and up-to-date.

The Issuer understands that we do not limit access to the Site based on the nationality of a User. The Issuer shall be solely responsible for compliance with all laws and regulations applicable to the offer and sale of a Product in all jurisdictions in which such Products are offered.

The Issuer shall indemnify us against, and hold us harmless from, any losses, liabilities or costs (including reasonable administrative and legal costs) suffered by us (including our officers and employees) or by third parties (including Investors and regulatory authorities), in relation to the Product Information and/or the Issuer's use of, and statements regarding, a Covered Bond Label.

We accept no liability in relation to any lack of availability of the Site or any omission of, or any display of incorrect, Product Information on the Site for any reason whatsoever including negligence.

The Issuer shall not make any statement that its receipt of a Covered Bond Label constitutes a recommendation by us to buy, sell or hold any Product, or that it reflects our views on the suitability of any Product for a particular Investor.

### 2. PRODUCTS

By uploading and/or validating Product Information on our Site, the Issuer warrants and represents that the Product complies with the relevant criteria established by the Label Convention as detailed at

[www.coveredbondlabel.com/pdf/Covered\\_Bond\\_Label\\_Convention\\_2015.pdf](http://www.coveredbondlabel.com/pdf/Covered_Bond_Label_Convention_2015.pdf)

### 3. UPLOADING INFORMATION TO OUR SITE

Whenever you upload and/or validate Product Information on the Site, you warrant and represent that any such contribution complies with the content standards set out in our Acceptable Use Policy, and you shall indemnify us against, and hold us harmless from, any losses, liabilities and costs arising in respect of any breach of that warranty.

You shall promptly notify us in the event that Product Information published on the Site, any representation made to us in connection with obtaining a Covered Product Label, or any other information communicated to us in connection with the Site, becomes false, inaccurate, incomplete, or misleading.

Any information you upload to and/or validate on the Site shall be considered non-confidential and non-proprietary, and we have the right to use, copy, distribute and disclose to third parties such information for any purpose. We also have the right to disclose your identity to any third party who is claiming that any information posted or uploaded by you to the Site constitutes a violation of their intellectual property, privacy or other rights or is otherwise unlawful.



We shall not be responsible, or liable to any third party, for the content or accuracy of any Product Information posted by you or any other user of the Site

We have the right to remove any information or posting you make on the Site if, in our opinion, such information does not comply with the content standards set out in our Acceptable Use Policy, or for any other reason

#### **4. LINKING TO OUR SITE**

You may link to our home page ([www.coveredbondlabel.com](http://www.coveredbondlabel.com)), provided you do so in a way that is fair and legal and does not damage our reputation or take advantage of it, but you must not establish a link in such a way as to suggest any form of association, approval or endorsement on our part.

You must not establish a link from any website that is not owned by you

The Site must not be framed on any other website, nor may you create a link to any part of the Site other than the home page. We reserve the right to withdraw linking permission without notice. The website from which you are linking must comply in all respects with the content standards set out in our Acceptable Use Policy.

#### **5. SECURITY**

Issuers are required to register with us in order to use the Site by completing the following Registration Form

Issuers will be provided with a unique user identification code and password (the "User Details") in order to access the Site for the sole purpose of uploading and/or validating Product Information on the Site. Such User Details are granted by us for the sole and exclusive use of the Issuer.

We reserve the right to alter or cancel User Details and revoke access to the site at any time.

If we need to contact you in relation to your use of the Site, we may contact you by email, telephone or post. The most recent details you have given us will be used. You must promptly inform us of any change in your contact details

#### **6. DOWNLOADING OF ISSUER PROFILES FROM OUR SITE**

An Issuer may download its own profile from our Site in any of the ways expressly permitted by the Site, but Issuers may not download the profiles of any other Issuers or attempt to download profiles from the Site by any other means.

### **SECTION C. GENERAL T&Cs**

#### **1. SITE ACCESS**

Access to the Site is permitted on a temporary basis, and we reserve the right to withdraw or amend the service we provide on the Site without notice. We shall not be liable if for any reason the Site is unavailable at any time or for any period of time.

From time to time, we may restrict access to the Site (either partially or in its entirety)

If you are provided with a user identification code, password or any other piece of information as part of our security procedures you must treat such information as confidential, and you must not disclose it to any third party. We have the right to disable any user identification code or password, whether chosen by you or allocated by us, at any time, if in our opinion you have failed to comply with any of the provisions of these T&Cs, or for any other reason

When using the Site, you must comply with the provisions of our **Acceptable Use Policy**. You shall indemnify us against, and hold us harmless from, any losses, liabilities or costs (including reasonable administrative and legal costs) suffered by us (including our officers and employees) or by third parties (including investors and regulatory authorities) as a result of any breaches of our **Acceptable Use Policy** that you commit.

You are responsible for making all arrangements necessary for you to have access to the Site. You are also responsible for ensuring that all persons who access the Site through your internet connection are aware of these T&Cs and that they comply with them.

#### **2. INTELLECTUAL PROPERTY**

All rights in this Site unless otherwise indicated, are owned by us. This Site and all content published on this Site, unless otherwise indicated, are protected by copyright in Belgium and other jurisdictions across the world. All trademarks and devices displayed on this Site, unless otherwise indicated, are owned by us and may be registered in many jurisdictions across the world. Save as provided in these T&Cs, any use or reproduction of these trademarks and/or devices is prohibited.

You must not use any part of the materials on the Site for commercial purposes without our consent

#### **3. SITE CHANGES**

We aim to update the Site on a regular basis, and may change the content at any time. If the need arises, we reserve the right to suspend access to the Site, or close it indefinitely

#### **4. OUR LIABILITY**

The Product Information displayed on the Site is provided by the Issuer, and the granting of any label made available through the website is under the sole control of the Issuer, in each case without any guarantees, conditions, warranties or representations from us as to its accuracy or completeness. To the extent permitted by law, we, and any third parties connected to us, hereby expressly exclude

· all conditions, warranties and other terms which might otherwise be implied by any applicable law or regulation; and

· any liability for any direct, indirect or consequential loss or damage incurred by any User in connection with the Site or in connection with the use, inability to use or results of the use of the Site, any websites linked to it and any materials posted on it (including, without limitation, the omission of, or the display of incorrect, Product Information on the Site) or in connection with any Product, including loss of: income, revenue, business, profits, contracts, anticipated savings, information, or goodwill, regardless of how any such loss or damage is caused.

#### **5. INFORMATION ABOUT YOU AND VISITS TO OUR SITE**

We process information about you in accordance with our Privacy Policy. By using the Site, you consent to such processing and you warrant that all information provided by you is accurate

#### **6. VIRUSES, HACKING, OTHER OFFENCES**

You must not misuse the Site by knowingly introducing viruses, 'trojan horses', worms, logic bombs or other material which is maliciously or technologically harmful. You must not attempt to gain unauthorised access to the Site, the server on which the Site is stored, or any server, computer or database connected to the Site. You must not attack the Site via a denial-of-service attack or a distributed denial-of-service attack

By breaching this provision, you would commit a criminal offence under the law of 28 November 2000 on computer crime. We shall report any such breach to the relevant law enforcement authorities and we shall co-operate with those authorities by disclosing your identity to them. In the event of such breach, your right to use the Site will cease immediately

We will not be liable for any loss or damage caused by a distributed denial-of-service attack, viruses or other technologically harmful material that may infect your computer equipment, computer programs, information or other proprietary material due to your use of the Site or to your downloading of any information posted on it or on any website linked to it

We do not warrant that this Site or any software or material of whatsoever nature available on or downloaded from it will be free from viruses or defects, compatible with your equipment or fit for any purpose. It is your responsibility to use suitable anti-virus software on any software or other material that you may download from this Site and to ensure the compatibility of such software or material with your equipment and software

We reserve the right to prohibit any activities of any nature or description that, in our sole discretion, might tend to damage or injure our commercial reputation or goodwill or the reputations or goodwill of any of the providers or subscribers to this Site.

#### **7. JURISDICTION AND APPLICABLE LAW**



The courts of Brussels, Belgium shall have exclusive jurisdiction over any claim arising from, or related to, a visit to the Site or these T&C:

These T&Cs and any dispute or claim arising out of or in connection with them or their subject matter or formation (including non-contractual disputes or claims) shall be governed by and construed in accordance with the laws of Belgium.

#### 8. VARIATIONS

We may revise these T&Cs at any time by amending this page. You are expected to check this page from time to time to take notice of any changes we have made, as they are binding on you. Certain of the provisions contained in these T&Cs may also be superseded by provisions or notices published elsewhere on the Site

#### 9. CONTACTS

Details of how to contact us are available by clicking on Contact Us

We shall inform you if any of our contact details change by posting a notice on the Site

#### SECTION D. CBFL ACCEPTABLE USE POLICY

This acceptable use policy (the "Policy") sets out the terms agreed between a user of the website ("you") and the Covered Bond Label Foundation ("we" or "us") on which you may use the website [www.coveredbondlabel.com](http://www.coveredbondlabel.com) (the "Site"). The Policy shall apply to all users of, and visitors to, the Site.

Your use of the Site means that you accept, and agree to abide by, all the terms of the Policy, which supplement our Terms of Use

##### 1. PROHIBITED USES

You may use the Site for lawful purposes only. You may not use the Site

- in any way that breaches any applicable local, national or international law or regulation
- in any way which breaches or contravenes our content standards (see para 2 below)
- in any way that is unlawful or fraudulent, or has any unlawful or fraudulent purpose or effect
- to transmit, or procure the sending of, any unsolicited or unauthorised advertising or promotional material or any other form of similar solicitation (spam); c
- to knowingly transmit any information, send or upload any material that contains viruses, Trojan horses, worms, time-bombs, keystroke loggers, spyware, adware or any other harmful programs or similar computer code designed to adversely affect the operation of any computer software or hardware.

You also agree:

- not to reproduce, duplicate, copy or re-sell any part of the Site in contravention of the provisions of our Terms of Use; and
- not to access without authority, interfere with, damage or disrupt
- any part of the Site;
- any equipment or network on which the Site is stored;
- any software used in the provision of the Site; or
- any equipment or network or software owned or used by any third party.

##### 2. CONTENT STANDARDS

These content standards apply to any and all information (the "Information") which you contribute to the Site

Information must:

- be accurate; and
- comply with applicable law in Belgium and in any country from which it is posted

Information must not:

- infringe any copyright, database right, trade mark or other proprietary right of any other person
- be likely to deceive any person; or
- be provided in breach of any legal duty owed to any person, such as a contractual duty or a duty of confidence

##### 3. SUSPENSION AND TERMINATION

We will determine, at our sole discretion, whether your use of the Site has caused a breach of the Policy. When a breach of the Policy has occurred, we may take such action as we deem reasonable

Failure to comply with the Policy will constitute a material breach of our Terms of Use upon which you are permitted to use the Site, and may result in us taking any of the following action

- immediate, temporary or permanent withdrawal of your right to use the Site
- immediate, temporary or permanent removal of any Information uploaded by you to the Site
- legal proceedings against you for reimbursement of all costs on an indemnity basis (including, but not limited to, reasonable administrative and legal costs) resulting from the breach
- disclosure of information to law enforcement authorities as requested by law or as we reasonably feel is necessary; or
- any other action we deem to be appropriate;

##### 4. DOWNLOADING AND USE OF INFORMATION FROM OUR SITE

You may download information from our Site in any of the ways expressly permitted by the Site. Where indicated by the Site, you shall supply all the details requested and accept all the applicable terms and conditions before attempting to download any information from the Site. You shall not attempt to download profiles from the Site by any other means

You may use information that has been downloaded from our Site in accordance with our permitted procedures and/or hard copies of information printed from our Site for your personal use or internal business purposes only (in which case you are required to preserve in your copies any copyright materials displayed in the original materials and otherwise to acknowledge the Site as the source of the material). You may not distribute or show any materials downloaded or printed from our Site to any third parties or quote or refer to any such materials in communications with third parties without obtaining our prior written permission. Any such permission would only be granted by us on terms that the third party in question, prior to viewing any material from our Site, accepts and agrees to comply with these T&Cs as if the third party were a User of the Site

Regardless of any permission that may be granted by us for you to distribute or show materials downloaded or printed from our Site to third parties, you must not use or export the information or materials available on or through this Site in violation of laws in your, or any other applicable, jurisdiction. It remains your responsibility at all times to ensure that such laws are not violated

##### 5. CHANGES TO THE POLICY



We may revise the Policy at any time by amending this page. You are expected to check this page from time to time to take notice of any changes we make, as they are legally binding on you. Some of the provisions contained in the Policy may also be superseded by provisions or notices published elsewhere on the Site

## SECTION E. CBFL PRIVACY POLICY

The Covered Bond Label Foundation ("we" or "us") is committed to protecting and respecting the privacy of our users

This policy (together with our Terms of Use and any other documents referred to on it) sets out the basis on which any personal information we collect from, or that is provided to us by, a user (including from any individual who represents, and/or acts on behalf of, a user) ("you") will be processed by us or by third parties. Please read the following carefully to understand our views and practices regarding your personal information and how we will treat it

For the purpose of the Law of 8 December 1992 on the protection of privacy in relation to processing of personal information (*loi relative à la protection de la vie privée à l'égard des traitements de données à caractère personnel / wet tot bescherming van de persoonlijke levensfeer ten opzichte van de verwerking van persoonsgegevens*) (the "Belgian DPL"), we (the Covered Bond Label Foundation) are the data controller.

### 1. INFORMATION COLLECTION AND PROCESSING

We may collect and process the following information about you

- information that you provide by completing any form on our website (www.coveredbondlabel.com) (the "Site"). This includes information provided at the time of registering to use the Site, subscribing to our service, posting material or requesting further services;
- if you contact us, we may keep a record of that correspondence; and
- details of your visits to the Site and the resources that you access.

This information may include personal information (such as your name or title) and we will only process such personal information for the purposes set out in paragraph 2 below in accordance with the Belgian DPL

### 2. INFORMATION USE

We may collect and process your personal information for the following purposes

- to ensure that content from the Site is presented in the most effective manner for your computer
- to provide you with information, products or services that you request from us or which we feel may interest you; and
- to notify you about changes to our service.

If you do not want us to use your information in this way, or to pass your details on to third parties for marketing purposes, you can refuse consent to such processing by ticking the relevant box situated on the form on which we collect your information.

### 3. TRANSFER AND STORAGE OF PERSONAL INFORMATION

You agree that your personal information may be communicated to third parties

- if we are under a duty to disclose or share your personal information in order to comply with any legal obligation, or in order to enforce or apply our Terms of Use and other agreement
- in the case of any legitimate interest; and
- for direct marketing purposes (unless you object to such processing in accordance with paragraph 2 above)
- By submitting your personal information, you also agree that such information may be transferred to, and stored at, a destination outside the European Economic Area ("EEA"), whether or not an adequate level of protection in ensured for personal information in the country of reception.
- Your personal information may also be processed by staff operating outside the EEA who work for us or for one of our processors for the same purposes as listed in paragraph 2 above. Such staff may be engaged in, among other things, the provision of support services.

### 4. SECURITY

We will take all steps reasonably necessary to ensure that your information is treated securely and in accordance with this privacy policy, and to prevent personal information being accessible to and processed by unauthorised parties, or being accidentally changed or deleted. There are internal security measures in place to protect the premises, servers, network, data transfers, and the information itself

You acknowledge however that the transmission of information via the internet is not completely secure. While we will use reasonable endeavours to protect your personal information, we cannot fully guarantee the security of your information transmitted to the Site.

Where we have given you a password which enables you to access certain parts of the Site, you are responsible for keeping this password confidential. We ask you not to share your password with anyone

### 5. YOUR RIGHTS

The Belgian DPL gives you the right to access or, where incorrect, amend or delete (at your request and free of charge) personal information pertaining to you. You can exercise these rights at any time by contacting us by email by clicking on Contact Us or by letter addressed to Covered Bond Label Foundation Rue de la Science 14 - 1040 Brussels - Belgium.

You also have the right to ask us not to process your personal information for marketing purposes. You can exercise your right to prevent such processing by checking certain boxes on the forms we use to collect your information or by contacting us by email or by letter in accordance with the above.

### 6. CHANGES TO OUR PRIVACY POLICY

Any changes we may make to our privacy policy in the future will be posted on this page

### 7. CONTACT

If you have any questions about this policy, the collection and use of your personal information or other privacy-specific concerns please contact us by clicking on Contact Us

# Harmonised Transparency Template

2018 version

Portugal

Novo Banco

Reporting Date: [31/01/19]

Cut-off Date: [31/12/18]



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Worksheet B2: HTT Public Sector Assets

Worksheet B3: HTT Shipping Assets

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Covered Bond Label Disclaimer

Worksheet D: National Transparency Template

Worksheet E: Optional ECB-ECAIs data



## A. Harmonised Transparency Template - General Information

HTT 2018

Reporting in Domestic Currency	EUR
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1.	<a href="#">Basic Facts</a>
2.	<a href="#">Regulatory Summary</a>
3.	<a href="#">General Cover Pool / Covered Bond Information</a>
4.	<a href="#">References to Capital Requirements Regulation (CRR) 129(7)</a>
5.	<a href="#">References to Capital Requirements Regulation (CRR) 129(1)</a>
6.	<a href="#">Other relevant information</a>

Field Number	1. Basic Facts				
G.1.1.1	Country	Portugal			
G.1.1.2	Issuer Name	Novo Banco, SA			
G.1.1.3	Link to Issuer's Website	<a href="http://www.novobanco.pt/site/cms.aspx?plg=F047B4BB-0854-4D1C-AE47-C1991562EC95">http://www.novobanco.pt/site/cms.aspx?plg=F047B4BB-0854-4D1C-AE47-C1991562EC95</a>			
G.1.1.4	Cut-off date	28-09-18			
OG.1.1.1	Optional information e.g. Contact names	<a href="mailto:dtf.cor.securitiz@novobanco.pt">dtf.cor.securitiz@novobanco.pt</a>			
OG.1.1.2	Optional information e.g. Parent name				
OG.1.1.3					
OG.1.1.4					
OG.1.1.5					
OG.1.1.6					
OG.1.1.7					
OG.1.1.8					
2. Regulatory Summary					
G.2.1.1	<a href="#">UCITS Compliance (Y/N)</a>	yes			
G.2.1.2	<a href="#">CRR Compliance (Y/N)</a>	yes			
G.2.1.3	<a href="#">LCR status</a>	<a href="https://coveredbondlabel.com/issuer/140/">https://coveredbondlabel.com/issuer/140/</a>			
OG.2.1.1					
OG.2.1.2					
OG.2.1.3					
OG.2.1.4					
OG.2.1.5					
OG.2.1.6					
3. General Cover Pool / Covered Bond Information					
1. General Information		Nominal (mn)			
G.3.1.1	Total Cover Assets	4.621,99			
G.3.1.2	Outstanding Covered Bonds	4.200,00			
OG.3.1.1	Cover Pool Size [NPV] (mn)	4.660,01			
OG.3.1.2	Outstanding Covered Bonds [NPV] (mn)	4.167,47			
OG.3.1.3					
OG.3.1.4					
2. Over-collateralisation (OC)		Legal / Regulatory	Actual	Minimum Committed	Purpose
G.3.2.1	OC (%)	5,26%	10%	ND1	ND1
OG.3.2.1	Optional information e.g. Asset Coverage Test (ACT)				
OG.3.2.2	Optional information e.g. OC (NPV basis)				
OG.3.2.3					
OG.3.2.4					
OG.3.2.5					
OG.3.2.6					
3. Cover Pool Composition		Nominal (mn)	% Cover Pool		
G.3.3.1	Mortgages	4.620,00	99,96%		
G.3.3.2	Public Sector	0,00	0,00%		
G.3.3.3	Shipping	0,00	0,00%		
G.3.3.4	Substitute Assets	1,99	0,04%		
G.3.3.5	Other	0,00	0,00%		
G.3.3.6	Total	4.621,99	100%		
OG.3.3.1	<i>o/w [If relevant, please specify]</i>		0,00%		
OG.3.3.2	<i>o/w [If relevant, please specify]</i>		0,00%		
OG.3.3.3	<i>o/w [If relevant, please specify]</i>		0,00%		



OG.3.3.4	<i>o/w [If relevant, please specify]</i>			0,00%	
OG.3.3.5	<i>o/w [If relevant, please specify]</i>			0,00%	
OG.3.3.6	<i>o/w [If relevant, please specify]</i>			0,00%	
<b>4. Cover Pool Amortisation Profile</b>					
G.3.4.1	Weighted Average Life (in years)	Contractual 25,05	Expected Upon Prepayments ND1	% Total Contractual	% Total Expected Upon Prepayments
	Residual Life (mn)				
	By buckets:				
G.3.4.2	0 - 1 Y	215,67	ND1	4,67%	
G.3.4.3	1 - 2 Y	210,01	ND1	4,54%	
G.3.4.4	2 - 3 Y	204,57	ND1	4,43%	
G.3.4.5	3 - 4 Y	197,95	ND1	4,28%	
G.3.4.6	4 - 5 Y	192,05	ND1	4,16%	
G.3.4.7	5 - 10 Y	894,85	ND1	19,36%	
G.3.4.8	10+ Y	2.706,88	ND1	58,57%	
G.3.4.9	Total	4.621,99	0	100%	0%
OG.3.4.1	<i>o/w 0-1 day</i>			0,00%	
OG.3.4.2	<i>o/w 0-0.5y</i>			0,00%	
OG.3.4.3	<i>o/w 0.5-1 y</i>			0,00%	
OG.3.4.4	<i>o/w 1-1.5y</i>			0,00%	
OG.3.4.5	<i>o/w 1.5-2 y</i>			0,00%	
OG.3.4.6					
OG.3.4.7					
OG.3.4.8					
OG.3.4.9				0,00%	
OG.3.4.10				0,00%	
<b>5. Maturity of Covered Bonds</b>					
G.3.5.1	Weighted Average life (in years)	Initial Maturity 2,52	Extended Maturity ND1	% Total Initial Maturity	% Total Extended Maturity
	Maturity (mn)				
	By buckets:				
G.3.5.2	0 - 1 Y	1.000,00	ND1	23,81%	
G.3.5.3	1 - 2 Y	1.000,00	ND1	23,81%	
G.3.5.4	2 - 3 Y	1.000,00	ND1	23,81%	
G.3.5.5	3 - 4 Y	700,00	ND1	16,67%	
G.3.5.6	4 - 5 Y	0,00	ND1	0,00%	
G.3.5.7	5 - 10 Y	500,00	ND1	11,90%	
G.3.5.8	10+ Y	0,00	ND1	0,00%	
G.3.5.9	Total	4.200,00	0	100%	0%
OG.3.5.1	<i>o/w 0-1 day</i>			0,00%	
OG.3.5.2	<i>o/w 0-0.5y</i>			0,00%	
OG.3.5.3	<i>o/w 0.5-1 y</i>			0,00%	
OG.3.5.4	<i>o/w 1-1.5y</i>			0,00%	
OG.3.5.5	<i>o/w 1.5-2 y</i>			0,00%	
OG.3.5.6					
OG.3.5.7					
OG.3.5.8					
OG.3.5.9					
OG.3.5.10					
<b>6. Covered Assets - Currency</b>					
G.3.6.1	EUR	Nominal [before hedging] (mn) 4.621,99	Nominal [after hedging] (mn) 4.621,99	% Total [before]	% Total [after]
G.3.6.2	USD	0,00	0,00	0,00%	0,00%
G.3.6.3	GBP	0,00	0,00	0,00%	0,00%
G.3.6.4	NOK	0,00	0,00	0,00%	0,00%
G.3.6.5	CHF	0,00	0,00	0,00%	0,00%
G.3.6.6	AUD	0,00	0,00	0,00%	0,00%
G.3.6.7	CAD	0,00	0,00	0,00%	0,00%
G.3.6.8	BRL	0,00	0,00	0,00%	0,00%
G.3.6.9	CZK	0,00	0,00	0,00%	0,00%
G.3.6.10	DKK	0,00	0,00	0,00%	0,00%
G.3.6.11	HKD	0,00	0,00	0,00%	0,00%
G.3.6.12	KRW	0,00	0,00	0,00%	0,00%
G.3.6.13	SEK	0,00	0,00	0,00%	0,00%
G.3.6.14	SGD	0,00	0,00	0,00%	0,00%
G.3.6.15	Other	0,00	0,00	0,00%	0,00%
G.3.6.16	Total	4.621,99	4.621,99	100%	100%
OG.3.6.1	<i>o/w [If relevant, please specify]</i>				





OG.3.6.2		<i>o/w [If relevant, please specify]</i>			0,00%	0,00%
OG.3.6.3		<i>o/w [If relevant, please specify]</i>			0,00%	0,00%
OG.3.6.4		<i>o/w [If relevant, please specify]</i>			0,00%	0,00%
OG.3.6.5		<i>o/w [If relevant, please specify]</i>			0,00%	0,00%
OG.3.6.6		<i>o/w [If relevant, please specify]</i>			0,00%	0,00%
OG.3.6.7		<i>o/w [If relevant, please specify]</i>			0,00%	0,00%
OG.3.6.8		<i>o/w [If relevant, please specify]</i>			0,00%	0,00%
OG.3.6.9		<i>o/w [If relevant, please specify]</i>			0,00%	0,00%
<b>7. Covered Bonds - Currency</b>						
			<b>Nominal [before hedging] (mn)</b>	<b>Nominal [after hedging] (mn)</b>	<b>% Total [before]</b>	<b>% Total [after]</b>
G.3.7.1	EUR		4.200,00	4.200,00	100,00%	100,00%
G.3.7.2	USD		0,00	0,00	0,00%	0,00%
G.3.7.3	GBP		0,00	0,00	0,00%	0,00%
G.3.7.4	NOK		0,00	0,00	0,00%	0,00%
G.3.7.5	CHF		0,00	0,00	0,00%	0,00%
G.3.7.6	AUD		0,00	0,00	0,00%	0,00%
G.3.7.7	CAD		0,00	0,00	0,00%	0,00%
G.3.7.8	BRL		0,00	0,00	0,00%	0,00%
G.3.7.9	CZK		0,00	0,00	0,00%	0,00%
G.3.7.10	DKK		0,00	0,00	0,00%	0,00%
G.3.7.11	HKD		0,00	0,00	0,00%	0,00%
G.3.7.12	KRW		0,00	0,00	0,00%	0,00%
G.3.7.13	SEK		0,00	0,00	0,00%	0,00%
G.3.7.14	SGD		0,00	0,00	0,00%	0,00%
G.3.7.15	Other		0,00	0,00	0,00%	0,00%
G.3.7.16		Total	4.200,00	4.200,00	100%	100%
OG.3.7.1		<i>o/w [If relevant, please specify]</i>				
OG.3.7.2		<i>o/w [If relevant, please specify]</i>				
OG.3.7.3		<i>o/w [If relevant, please specify]</i>				
OG.3.7.4		<i>o/w [If relevant, please specify]</i>				
OG.3.7.5		<i>o/w [If relevant, please specify]</i>				
OG.3.7.6		<i>o/w [If relevant, please specify]</i>				
OG.3.7.7		<i>o/w [If relevant, please specify]</i>				
OG.3.7.8		<i>o/w [If relevant, please specify]</i>				
OG.3.7.9		<i>o/w [If relevant, please specify]</i>				
<b>8. Covered Bonds - Breakdown by interest rate</b>						
			<b>Nominal [before hedging] (mn)</b>	<b>Nominal [after hedging] (mn)</b>	<b>% Total [before]</b>	<b>% Total [after]</b>
G.3.8.1	Fixed coupon		0,00	0,00	0,00%	0,00%
G.3.8.2	Floating coupon		4.200,00	4.200,00	100,00%	100,00%
G.3.8.3	Other		0,00	0,00	0,00%	0,00%
G.3.8.4		Total	4.200,00	4200	100%	100%
OG.3.8.1						
OG.3.8.2						
OG.3.8.3						
OG.3.8.4						
OG.3.8.5						
<b>9. Substitute Assets - Type</b>						
			<b>Nominal (mn)</b>		<b>% Substitute Assets</b>	
G.3.9.1	Cash		1,99		100,00%	
G.3.9.2	Exposures to/guaranteed by Supranational, Sovereign, Agency (SSA)		0,00		0,00%	
G.3.9.3	Exposures to central banks		0,00		0,00%	
G.3.9.4	Exposures to credit institutions		0,00		0,00%	
G.3.9.5	Other		0,00		0,00%	
G.3.9.6		Total	1,99		100%	
OG.3.9.1		<i>o/w EU gvts or quasi gvts</i>			0,00%	
OG.3.9.2	<i>o/w third-party countries</i>	<i>Credit Quality Step 1 (CQS1) gvts or quasi gvts</i>			0,00%	
OG.3.9.3	<i>o/w third-party countries</i>	<i>Credit Quality Step 2 (CQS2) gvts or quasi gvts</i>			0,00%	
OG.3.9.4		<i>o/w EU central banks</i>			0,00%	
OG.3.9.5	<i>o/w third-party countries</i>	<i>Credit Quality Step 1 (CQS1) central banks</i>			0,00%	
OG.3.9.6	<i>o/w third-party countries</i>	<i>Credit Quality Step 2 (CQS2) central banks</i>			0,00%	
OG.3.9.7		<i>o/w CQS1 credit institutions</i>			0,00%	
OG.3.9.8		<i>o/w CQS2 credit institutions</i>			0,00%	
OG.3.9.9						
OG.3.9.10						
OG.3.9.11						



OG.3.9.12

10. Substitute Assets - Country		Nominal (mn)	% Substitute Assets
G.3.10.1	Domestic (Country of Issuer)	0,00	0,00%
G.3.10.2	Eurozone	0,00	0,00%
G.3.10.3	Rest of European Union (EU)	1,99	100,00%
G.3.10.4	European Economic Area (not member of EU)	0,00	0,00%
G.3.10.5	Switzerland	0,00	0,00%
G.3.10.6	Australia	0,00	0,00%
G.3.10.7	Brazil	0,00	0,00%
G.3.10.8	Canada	0,00	0,00%
G.3.10.9	Japan	0,00	0,00%
G.3.10.10	Korea	0,00	0,00%
G.3.10.11	New Zealand	0,00	0,00%
G.3.10.12	Singapore	0,00	0,00%
G.3.10.13	US	0,00	0,00%
G.3.10.14	Other	0,00	0,00%
G.3.10.15	Total EU	0,00	
G.3.10.16	Total	1,99	100%
OG.3.10.1	<i>o/w [If relevant, please specify]</i>		0,00%
OG.3.10.2	<i>o/w [If relevant, please specify]</i>		0,00%
OG.3.10.3	<i>o/w [If relevant, please specify]</i>		0,00%
OG.3.10.4	<i>o/w [If relevant, please specify]</i>		0,00%
OG.3.10.5	<i>o/w [If relevant, please specify]</i>		0,00%
OG.3.10.6	<i>o/w [If relevant, please specify]</i>		0,00%
OG.3.10.7	<i>o/w [If relevant, please specify]</i>		0,00%

11. Liquid Assets		Nominal (mn)	% Cover Pool	% Covered Bonds
G.3.11.1	Substitute and other marketable assets	1,99	0,04%	0,05%
G.3.11.2	Central bank eligible assets	0,00	0,00%	0,00%
G.3.11.3	Other	0,00	0,00%	0,00%
G.3.11.4	Total	1,99	0%	0%
OG.3.11.1	<i>o/w [If relevant, please specify]</i>			
OG.3.11.2	<i>o/w [If relevant, please specify]</i>			
OG.3.11.3	<i>o/w [If relevant, please specify]</i>			
OG.3.11.4	<i>o/w [If relevant, please specify]</i>			
OG.3.11.5	<i>o/w [If relevant, please specify]</i>			
OG.3.11.6	<i>o/w [If relevant, please specify]</i>			
OG.3.11.7	<i>o/w [If relevant, please specify]</i>			

12. Bond List	
G.3.12.1	Bond list <a href="https://coveredbondlabel.com/issuer/140/">https://coveredbondlabel.com/issuer/140/</a>

13. Derivatives & Swaps		Nominal (mn)
G.3.13.1	Derivatives in the register / cover pool [notional] (mn)	0,00
G.3.13.2	Type of interest rate swaps (intra-group, external or both)	0,00
G.3.13.3	Type of currency rate swaps (intra-group, external or both)	0,00
OG.3.13.1	<i>NPV of Derivatives in the cover pool (mn)</i>	
OG.3.13.2	<i>Derivatives outside the cover pool [notional] (mn)</i>	
OG.3.13.3	<i>NPV of Derivatives outside the cover pool (mn)</i>	
OG.3.13.4		
OG.3.13.5		
OG.3.13.6		
OG.3.13.7		
OG.3.13.8		
OG.3.13.9		
OG.3.13.10		
OG.3.13.11		
OG.3.13.12		
OG.3.13.13		
OG.3.13.14		
OG.3.13.15		
OG.3.13.16		
OG.3.13.17		
OG.3.13.18		
OG.3.13.19		
OG.3.13.20		
OG.3.13.21		
OG.3.13.22		
OG.3.13.23		
OG.3.13.24		



OG.3.13.25  
OG.3.13.26  
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OG.3.13.28  
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OG.3.13.30  
OG.3.13.31  
OG.3.13.32  
OG.3.13.33  
OG.3.13.34  
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OG.3.13.36  
OG.3.13.37  
OG.3.13.38  
OG.3.13.39  
OG.3.13.40  
OG.3.13.41  
OG.3.13.42  
OG.3.13.43  
OG.3.13.44  
OG.3.13.45  
OG.3.13.46  
OG.3.13.47  
OG.3.13.48  
OG.3.13.49  
OG.3.13.50  
OG.3.13.51

**4. References to Capital Requirements Regulation (CRR)**  
**129(7)**

Row

Row

*The issuer believes that, at the time of its issuance and based on transparency data made publicly available by the issuer, these covered bonds would satisfy the eligibility criteria for Article 129(7) of the Capital Requirements Regulation (EU) 648/2012. It should be noted, however, that whether or not exposures in the form of covered bonds are eligible to preferential treatment under Regulation (EU) 648/2012 is ultimately a matter to be determined by a relevant investor institution and its relevant supervisory authority and the issuer does not accept any responsibility in this regard.*

G.4.1.1	(i)	Value of the cover pool outstanding covered bonds:	<a href="#">38</a>		
G.4.1.2	(i)	Value of covered bonds:	<a href="#">39</a>		
G.4.1.3	(ii)	Geographical distribution:	<a href="#">43 for Mortgage Assets</a>	<a href="#">#REF!</a>	
G.4.1.4	(ii)	Type of cover assets:	<a href="#">52</a>		
G.4.1.5	(ii)	Loan size:	<a href="#">186 for Residential Mortgage Assets</a>	<a href="#">287 for Commercial Mortgage Assets</a>	<a href="#">#REF!</a>
G.4.1.6	(ii)	Interest rate risk - cover pool:	<a href="#">149 for Mortgage Assets</a>	<a href="#">#REF!</a>	
G.4.1.7	(ii)	Currency risk - cover pool:	<a href="#">111</a>		
G.4.1.8	(ii)	Interest rate risk - covered bond:	<a href="#">163</a>		
G.4.1.9	(ii)	Currency risk - covered bond:	<a href="#">137</a>		
G.4.1.10		(Please refer to "Tab D. HTT Harmonised Glossary" for hedging strategy)	<a href="#">17 for Harmonised Glossary</a>		
G.4.1.11	(iii)	Maturity structure of cover assets:	<a href="#">65</a>		
G.4.1.12	(iii)	Maturity structure of covered bonds:	<a href="#">88</a>		
G.4.1.13	(iv)	Percentage of loans more than ninety days past due:	<a href="#">179 for Mortgage Assets</a>	<a href="#">#REF!</a>	

OG.4.1.1  
OG.4.1.2  
OG.4.1.3  
OG.4.1.4  
OG.4.1.5  
OG.4.1.6  
OG.4.1.7  
OG.4.1.8  
OG.4.1.9  
OG.4.1.10

**5. References to Capital Requirements Regulation (CRR)**  
**129(1)**

G.5.1.1	Exposure to credit institute credit quality step 1 & 2	<a href="#">173</a>
OG.5.1.1		
OG.5.1.2		
OG.5.1.3		
OG.5.1.4		
OG.5.1.5		
OG.5.1.6		

**6. Other relevant information**



**1. Optional information e.g. Rating triggers**

OG.6.1.1	<i>NPV Test (passed/failed)</i>
OG.6.1.2	<i>Interest Coverage Test (passed/failed)</i>
OG.6.1.3	<i>Cash Manager</i>
OG.6.1.4	<i>Account Bank</i>
OG.6.1.5	<i>Stand-by Account Bank</i>
OG.6.1.6	<i>Servicer</i>
OG.6.1.7	<i>Interest Rate Swap Provider</i>
OG.6.1.8	<i>Covered Bond Swap Provider</i>
OG.6.1.9	<i>Paying Agent</i>
OG.6.1.10	<i>Other optional/relevant information</i>
OG.6.1.11	<i>Other optional/relevant information</i>
OG.6.1.12	<i>Other optional/relevant information</i>
OG.6.1.13	<i>Other optional/relevant information</i>
OG.6.1.14	<i>Other optional/relevant information</i>
OG.6.1.15	<i>Other optional/relevant information</i>
OG.6.1.16	<i>Other optional/relevant information</i>
OG.6.1.17	<i>Other optional/relevant information</i>
OG.6.1.18	<i>Other optional/relevant information</i>
OG.6.1.19	<i>Other optional/relevant information</i>
OG.6.1.20	<i>Other optional/relevant information</i>
OG.6.1.21	<i>Other optional/relevant information</i>
OG.6.1.22	<i>Other optional/relevant information</i>
OG.6.1.23	<i>Other optional/relevant information</i>
OG.6.1.24	<i>Other optional/relevant information</i>
OG.6.1.25	<i>Other optional/relevant information</i>
OG.6.1.26	<i>Other optional/relevant information</i>
OG.6.1.27	<i>Other optional/relevant information</i>
OG.6.1.28	<i>Other optional/relevant information</i>
OG.6.1.29	<i>Other optional/relevant information</i>
OG.6.1.30	<i>Other optional/relevant information</i>
OG.6.1.31	<i>Other optional/relevant information</i>
OG.6.1.32	<i>Other optional/relevant information</i>
OG.6.1.33	<i>Other optional/relevant information</i>
OG.6.1.34	<i>Other optional/relevant information</i>
OG.6.1.35	<i>Other optional/relevant information</i>
OG.6.1.36	<i>Other optional/relevant information</i>
OG.6.1.37	<i>Other optional/relevant information</i>
OG.6.1.38	<i>Other optional/relevant information</i>
OG.6.1.39	<i>Other optional/relevant information</i>
OG.6.1.40	<i>Other optional/relevant information</i>
OG.6.1.41	<i>Other optional/relevant information</i>
OG.6.1.42	<i>Other optional/relevant information</i>
OG.6.1.43	<i>Other optional/relevant information</i>
OG.6.1.44	<i>Other optional/relevant information</i>
OG.6.1.45	<i>Other optional/relevant information</i>



# B1. Harmonised Transparency Template - Mortgage Assets

HTT 2018

Reporting in Domestic Currency	EUR
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<b>CONTENT OF TAB B1</b>
<a href="#">7. Mortgage Assets</a>
<a href="#">7.A Residential Cover Pool</a>
<a href="#">7.B Commercial Cover Pool</a>

Field Number	7. Mortgage Assets			
<b>1. Property Type Information</b>				
		<b>Nominal (mn)</b>		<b>% Total Mortgages</b>
M.7.1.1	Residential	4.620,00		100,00%
M.7.1.2	Commercial	0,00		0,00%
M.7.1.3	Other	0,00		0,00%
M.7.1.4	Total	4.620,00		100,00%
OM.7.1.1	<i>o/w Housing Cooperatives / Multi-family assets</i>			0,00%
OM.7.1.2	<i>o/w Forest &amp; Agriculture</i>			0,00%
OM.7.1.3	<i>o/w [If relevant, please specify]</i>			0,00%
OM.7.1.4	<i>o/w [If relevant, please specify]</i>			0,00%
OM.7.1.5	<i>o/w [If relevant, please specify]</i>			0,00%
OM.7.1.6	<i>o/w [If relevant, please specify]</i>			0,00%
OM.7.1.7	<i>o/w [If relevant, please specify]</i>			0,00%
OM.7.1.8	<i>o/w [If relevant, please specify]</i>			0,00%
OM.7.1.9	<i>o/w [If relevant, please specify]</i>			0,00%
OM.7.1.10	<i>o/w [If relevant, please specify]</i>			0,00%
OM.7.1.11	<i>o/w [If relevant, please specify]</i>			0,00%
<b>2. General Information</b>				
		<b>Residential Loans</b>	<b>Commercial Loans</b>	<b>Total Mortgages</b>
M.7.2.1	Number of mortgage loans	91.157	0	91.157
OM.7.2.1	<i>Optional information eg, Number of borrowers</i>			
OM.7.2.2	<i>Optional information eg, Number of guarantors</i>			
OM.7.2.3				
OM.7.2.4				
OM.7.2.5				
OM.7.2.6				
<b>3. Concentration Risks</b>				
		<b>% Residential Loans</b>	<b>% Commercial Loans</b>	<b>% Total Mortgages</b>
M.7.3.1	10 largest exposures	0,4%	0,0%	0,4%
OM.7.3.1				
OM.7.3.2				
OM.7.3.3				
OM.7.3.4				
OM.7.3.5				
OM.7.3.6				
<b>4. Breakdown by Geography</b>				
		<b>% Residential Loans</b>	<b>% Commercial Loans</b>	<b>% Total Mortgages</b>
M.7.4.1	<u>European Union</u>	<u>100,0%</u>	<u>0,0%</u>	<u>100,0%</u>
M.7.4.2	Austria	0,0%	0,0%	0,0%
M.7.4.3	Belgium	0,0%	0,0%	0,0%
M.7.4.4	Bulgaria	0,0%	0,0%	0,0%
M.7.4.5	Croatia	0,0%	0,0%	0,0%
M.7.4.6	Cyprus	0,0%	0,0%	0,0%
M.7.4.7	Czech Republic	0,0%	0,0%	0,0%
M.7.4.8	Denmark	0,0%	0,0%	0,0%
M.7.4.9	Estonia	0,0%	0,0%	0,0%
M.7.4.10	Finland	0,0%	0,0%	0,0%
M.7.4.11	France	0,0%	0,0%	0,0%
M.7.4.12	Germany	0,0%	0,0%	0,0%
M.7.4.13	Greece	0,0%	0,0%	0,0%
M.7.4.14	Netherlands	0,0%	0,0%	0,0%
M.7.4.15	Hungary	0,0%	0,0%	0,0%
M.7.4.16	Ireland	0,0%	0,0%	0,0%
M.7.4.17	Italy	0,0%	0,0%	0,0%
M.7.4.18	Latvia	0,0%	0,0%	0,0%
M.7.4.19	Lithuania	0,0%	0,0%	0,0%
M.7.4.20	Luxembourg	0,0%	0,0%	0,0%
M.7.4.21	Malta	0,0%	0,0%	0,0%



M.7.4.22	Poland	0,0%	0,0%	0,0%
M.7.4.23	Portugal	100,0%	0,0%	100,0%
M.7.4.24	Romania	0,0%	0,0%	0,0%
M.7.4.25	Slovakia	0,0%	0,0%	0,0%
M.7.4.26	Slovenia	0,0%	0,0%	0,0%
M.7.4.27	Spain	0,0%	0,0%	0,0%
M.7.4.28	Sweden	0,0%	0,0%	0,0%
M.7.4.29	United Kingdom	0,0%	0,0%	0,0%
M.7.4.30	<u>European Economic Area (not member of EU)</u>	<u>0,0%</u>	<u>0,0%</u>	<u>0,0%</u>
M.7.4.31	Iceland	0,0%	0,0%	0,0%
M.7.4.32	Liechtenstein	0,0%	0,0%	0,0%
M.7.4.33	Norway	0,0%	0,0%	0,0%
M.7.4.34	<u>Other</u>	<u>0,0%</u>	<u>0,0%</u>	<u>0,0%</u>
M.7.4.35	Switzerland	0,0%	0,0%	0,0%
M.7.4.36	Australia	0,0%	0,0%	0,0%
M.7.4.37	Brazil	0,0%	0,0%	0,0%
M.7.4.38	Canada	0,0%	0,0%	0,0%
M.7.4.39	Japan	0,0%	0,0%	0,0%
M.7.4.40	Korea	0,0%	0,0%	0,0%
M.7.4.41	New Zealand	0,0%	0,0%	0,0%
M.7.4.42	Singapore	0,0%	0,0%	0,0%
M.7.4.43	US	0,0%	0,0%	0,0%
M.7.4.44	Other	0,0%	0,0%	0,0%
OM.7.4.1	<i>o/w [If relevant, please specify]</i>			
OM.7.4.2	<i>o/w [If relevant, please specify]</i>			
OM.7.4.3	<i>o/w [If relevant, please specify]</i>			
OM.7.4.4	<i>o/w [If relevant, please specify]</i>			
OM.7.4.5	<i>o/w [If relevant, please specify]</i>			
OM.7.4.6	<i>o/w [If relevant, please specify]</i>			
OM.7.4.7	<i>o/w [If relevant, please specify]</i>			
OM.7.4.8	<i>o/w [If relevant, please specify]</i>			
OM.7.4.9	<i>o/w [If relevant, please specify]</i>			
OM.7.4.10	<i>o/w [If relevant, please specify]</i>			

<b>5. Breakdown by domestic regions</b>		<b>% Residential Loans</b>	<b>% Commercial Loans</b>	<b>% Total Mortgages</b>
M.7.5.1	North	26,5%	0,0%	26,5%
M.7.5.2	Center	19,2%	0,0%	19,2%
M.7.5.3	Lisboa	42,1%	0,0%	42,1%
M.7.5.4	Alentejo	2,6%	0,0%	2,6%
M.7.5.5	Algarve	6,5%	0,0%	6,5%
M.7.5.6	Madeira	3,1%	0,0%	3,1%
M.7.5.7	Azores	0,0%	0,0%	0,0%
M.7.5.8				
M.7.5.9				
M.7.5.10				
M.7.5.11				
M.7.5.12				
M.7.5.13				
M.7.5.14				
M.7.5.15				
M.7.5.16				
M.7.5.17				
M.7.5.18				
M.7.5.19				
M.7.5.20				
M.7.5.21				
M.7.5.22				
M.7.5.23				
M.7.5.24				
M.7.5.25				
M.7.5.26				
M.7.5.27				
M.7.5.28				
M.7.5.29				
M.7.5.30				
M.7.5.31				
M.7.5.32				
M.7.5.33				



M.7.5.34  
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M.7.5.46  
M.7.5.47  
M.7.5.48  
M.7.5.49  
M.7.5.50

<b>6. Breakdown by Interest Rate</b>		<b>% Residential Loans</b>	<b>% Commercial Loans</b>	<b>% Total Mortgages</b>
M.7.6.1	Fixed rate	10,1%	0,0%	10,1%
M.7.6.2	Floating rate	89,9%	0,0%	89,9%
M.7.6.3	Other	0,0%	0,0%	0,0%

OM.7.6.1  
OM.7.6.2  
OM.7.6.3  
OM.7.6.4  
OM.7.6.5  
OM.7.6.6

<b>7. Breakdown by Repayment Type</b>		<b>% Residential Loans</b>	<b>% Commercial Loans</b>	<b>% Total Mortgages</b>
M.7.7.1	Bullet / interest only	1,0%	0,0%	1,0%
M.7.7.2	Amortising	99,0%	0,0%	99,0%
M.7.7.3	Other	0,0%	0,0%	0,0%

OM.7.7.1  
OM.7.7.2  
OM.7.7.3  
OM.7.7.4  
OM.7.7.5  
OM.7.7.6

<b>8. Loan Seasoning</b>		<b>% Residential Loans</b>	<b>% Commercial Loans</b>	<b>% Total Mortgages</b>
M.7.8.1	Up to 12months	4,1%	0,0%	4,1%
M.7.8.2	≥ 12 - ≤ 24 months	15,1%	0,0%	15,1%
M.7.8.3	≥ 24 - ≤ 36 months	8,3%	0,0%	8,3%
M.7.8.4	≥ 36 - ≤ 60 months	5,2%	0,0%	5,2%
M.7.8.5	≥ 60 months	67,4%	0,0%	67,4%

OM.7.8.1  
OM.7.8.2  
OM.7.8.3  
OM.7.8.4

<b>9. Non-Performing Loans (NPLs)</b>		<b>% Residential Loans</b>	<b>% Commercial Loans</b>	<b>% Total Mortgages</b>
M.7.9.1	% NPLs	0,0%	0,0%	0,0%

OM.7.9.1  
OM.7.9.2  
OM.7.9.3  
OM.7.9.4

### **7.A Residential Cover Pool**

<b>10. Loan Size Information</b>		<b>Nominal</b>	<b>Number of Loans</b>	<b>% Residential Loans</b>	<b>% No. of Loans</b>
M.7A.10.1	Average loan size (000s)	50,68			
By buckets (mn):					
M.7A.10.2	0 - EUR 10.000	71,74	12.965	1,55%	14,22%
M.7A.10.3	10.000 - EUR 20.000	182,86	12.352	3,96%	13,55%
M.7A.10.4	20.000 - EUR 30.000	281,02	11.234	6,08%	12,32%
M.7A.10.5	30.000 - EUR 40.000	395,17	11.281	8,55%	12,38%
M.7A.10.6	40.000 - EUR 50.000	411,20	9.182	8,90%	10,07%
M.7A.10.7	50.000 - EUR 60.000	381,94	6.953	8,27%	7,63%
M.7A.10.8	60.000 - EUR 70.000	374,70	5.778	8,11%	6,34%
M.7A.10.9	70.000 - EUR 80.000	335,52	4.484	7,26%	4,92%
M.7A.10.10	80.000 - EUR 90.000	300,70	3.545	6,51%	3,89%



M.7A.10.11	90.000 - EUR 100.000	277,59	2.927	6,01%	3,21%
M.7A.10.12	100.000 - EUR 200.000	1.194,93	9.108	25,86%	9,99%
M.7A.10.13	> EUR 200.000	412,63	1.348	8,93%	1,48%
M.7A.10.14					
M.7A.10.15					
M.7A.10.16					
M.7A.10.17					
M.7A.10.18					
M.7A.10.19					
M.7A.10.20					
M.7A.10.21					
M.7A.10.22					
M.7A.10.23					
M.7A.10.24					
M.7A.10.25					
M.7A.10.26	Total	4.620,00	91.157	100%	100%

<b>11. Loan to Value (LTV) Information - UNINDEXED</b>		<b>Nominal</b>	<b>Number of Loans</b>	<b>% Residential Loans</b>	<b>% No. of Loans</b>
M.7A.11.1	Weighted Average LTV (%)	57,05%			
By LTV buckets (mn):					
M.7A.11.2	>0 - <=40 %	861,79	29.358	18,65%	32,21%
M.7A.11.3	>40 - <=50 %	640,79	14.599	13,87%	16,02%
M.7A.11.4	>50 - <=60 %	762,93	13.500	16,51%	14,81%
M.7A.11.5	>60 - <=70 %	913,85	14.144	19,78%	15,52%
M.7A.11.6	>70 - <=80 %	1.440,64	19.556	31,18%	21,45%
M.7A.11.7	>80 - <=90 %	0,00	0	0,00%	0,00%
M.7A.11.8	>90 - <=100 %	0,00	0	0,00%	0,00%
M.7A.11.9	>100%	0,00	0	0,00%	0,00%
M.7A.11.10	Total	4.620,00	91.157	100%	100%
OM.7A.11.1	<i>o/w &gt;100 - &lt;=110 %</i>			0,00%	0,00%
OM.7A.11.2	<i>o/w &gt;110 - &lt;=120 %</i>			0,00%	0,00%
OM.7A.11.3	<i>o/w &gt;120 - &lt;=130 %</i>			0,00%	0,00%
OM.7A.11.4	<i>o/w &gt;130 - &lt;=140 %</i>			0,00%	0,00%
OM.7A.11.5	<i>o/w &gt;140 - &lt;=150 %</i>			0,00%	0,00%
OM.7A.11.6	<i>o/w &gt;150 %</i>			0,00%	0,00%
OM.7A.11.7					
OM.7A.11.8					
OM.7A.11.9					

<b>12. Loan to Value (LTV) Information - INDEXED</b>		<b>Nominal</b>	<b>Number of Loans</b>	<b>% Residential Loans</b>	<b>% No. of Loans</b>
M.7A.12.1	Weighted Average LTV (%)	ND1			
By LTV buckets (mn):					
M.7A.12.2	>0 - <=40 %	ND1	ND1		
M.7A.12.3	>40 - <=50 %	ND1	ND1		
M.7A.12.4	>50 - <=60 %	ND1	ND1		
M.7A.12.5	>60 - <=70 %	ND1	ND1		
M.7A.12.6	>70 - <=80 %	ND1	ND1		
M.7A.12.7	>80 - <=90 %	ND1	ND1		
M.7A.12.8	>90 - <=100 %	ND1	ND1		
M.7A.12.9	>100%	ND1	ND1		
M.7A.12.10	Total	0	0	0%	0%
OM.7A.12.1	<i>o/w &gt;100 - &lt;=110 %</i>				
OM.7A.12.2	<i>o/w &gt;110 - &lt;=120 %</i>				
OM.7A.12.3	<i>o/w &gt;120 - &lt;=130 %</i>				
OM.7A.12.4	<i>o/w &gt;130 - &lt;=140 %</i>				
OM.7A.12.5	<i>o/w &gt;140 - &lt;=150 %</i>				
OM.7A.12.6	<i>o/w &gt;150 %</i>				
OM.7A.12.7					
OM.7A.12.8					
OM.7A.12.9					

<b>13. Breakdown by type</b>		<b>% Residential Loans</b>
M.7A.13.1	Owner occupied	81,90%
M.7A.13.2	Second home/Holiday houses	12,26%
M.7A.13.3	Buy-to-let/Non-owner occupied	2,31%
M.7A.13.4	Agricultural	0,00%
M.7A.13.5	Other	3,53%
OM.7A.13.1	<i>o/w Subsidised housing</i>	





OM.7A.13.2 o/w Private rental  
 OM.7A.13.3 o/w Multi-family housing  
 OM.7A.13.4 o/w Buildings under construction  
 OM.7A.13.5 o/w Buildings land  
 OM.7A.13.6 o/w [If relevant, please specify]  
 OM.7A.13.7 o/w [If relevant, please specify]  
 OM.7A.13.8 o/w [If relevant, please specify]  
 OM.7A.13.9 o/w [If relevant, please specify]  
 OM.7A.13.10 o/w [If relevant, please specify]  
 OM.7A.13.11 o/w [If relevant, please specify]

14. Loan by Ranking		% Residential Loans
M.7A.14.1	1st lien / No prior ranks	100,0%
M.7A.14.2	Guaranteed	0,0%
M.7A.14.3	Other	0,0%
OM.7A.14.1		
OM.7A.14.2		
OM.7A.14.3		
OM.7A.14.4		
OM.7A.14.5		
OM.7A.14.6		

**7B Commercial Cover Pool**

15. Loan Size Information		Nominal	Number of Loans	% Commercial Loans	% No. of Loans
M.7B.15.1	Average loan size (000s)	ND1			
	By buckets (mn):				
M.7B.15.2	0 - EUR 10.000	ND1	ND1		
M.7B.15.3	10.000 - EUR 20.000	ND1	ND1		
M.7B.15.4	20.000 - EUR 30.000	ND1	ND1		
M.7B.15.5	30.000 - EUR 40.000	ND1	ND1		
M.7B.15.6	40.000 - EUR 50.000	ND1	ND1		
M.7B.15.7	50.000 - EUR 60.000	ND1	ND1		
M.7B.15.8	60.000 - EUR 70.000	ND1	ND1		
M.7B.15.9	70.000 - EUR 80.000	ND1	ND1		
M.7B.15.10	80.000 - EUR 90.000	ND1	ND1		
M.7B.15.11	90.000 - EUR 100.000	ND1	ND1		
M.7B.15.12	100.000 - EUR 200.000	ND1	ND1		
M.7B.15.13	> EUR 200.000	ND1	ND1		
M.7B.15.14					
M.7B.15.15					
M.7B.15.16					
M.7B.15.17					
M.7B.15.18					
M.7B.15.19					
M.7B.15.20					
M.7B.15.21					
M.7B.15.22					
M.7B.15.23					
M.7B.15.24					
M.7B.15.25					
M.7B.15.26	Total	0	0	0%	0%

16. Loan to Value (LTV) Information - UNINDEXED		Nominal	Number of Loans	% Commercial Loans	% No. of Loans
M.7B.16.1	Weighted Average LTV (%)	ND1			
	By LTV buckets (mn):				
M.7B.16.2	>0 - <=40 %	ND1	ND1		
M.7B.16.3	>40 - <=50 %	ND1	ND1		
M.7B.16.4	>50 - <=60 %	ND1	ND1		
M.7B.16.5	>60 - <=70 %	ND1	ND1		
M.7B.16.6	>70 - <=80 %	ND1	ND1		
M.7B.16.7	>80 - <=90 %	ND1	ND1		
M.7B.16.8	>90 - <=100 %	ND1	ND1		
M.7B.16.9	>100 %	ND1	ND1		
M.7B.16.10	Total	0	0	0%	0%
OM.7B.16.1	o/w >100 - <=110 %				
OM.7B.16.2	o/w >110 - <=120 %				
OM.7B.16.3	o/w >120 - <=130 %				
OM.7B.16.4	o/w >130 - <=140 %				



OM.7B.16.5 o/w >140 - <=150 %  
 OM.7B.16.6 o/w >150 %  
 OM.7B.16.7  
 OM.7B.16.8  
 OM.7B.16.9

17. Loan to Value (LTV) Information - INDEXED		Nominal	Number of Loans	% Commercial Loans	% No. of Loans
M.7B.17.1	Weighted Average LTV (%)	ND1			
	By LTV buckets (mn):				
M.7B.17.2	>0 - <=40 %	ND1	ND1		
M.7B.17.3	>40 - <=50 %	ND1	ND1		
M.7B.17.4	>50 - <=60 %	ND1	ND1		
M.7B.17.5	>60 - <=70 %	ND1	ND1		
M.7B.17.6	>70 - <=80 %	ND1	ND1		
M.7B.17.7	>80 - <=90 %	ND1	ND1		
M.7B.17.8	>90 - <=100 %	ND1	ND1		
M.7B.17.9	>100 %	ND1	ND1		
M.7B.17.10	Total	0	0	0%	0%
OM.7B.17.1	o/w >100 - <=110 %				
OM.7B.17.2	o/w >110 - <=120 %				
OM.7B.17.3	o/w >120 - <=130 %				
OM.7B.17.4	o/w >130 - <=140 %				
OM.7B.17.5	o/w >140 - <=150 %				
OM.7B.17.6	o/w >150 %				
OM.7B.17.7					
OM.7B.17.8					
OM.7B.17.9					

18. Breakdown by Type		% Commercial loans
M.7B.18.1	Retail	ND1
M.7B.18.2	Office	ND1
M.7B.18.3	Hotel/Tourism	ND1
M.7B.18.4	Shopping malls	ND1
M.7B.18.5	Industry	ND1
M.7B.18.6	Agriculture	ND1
M.7B.18.7	Other commercially used	ND1
M.7B.18.8	Land	ND1
M.7B.18.9	Property developers / Building under construction	ND1
M.7B.18.10	Other	ND1
OM.7B.18.1	o/w Social & Cultural purposes	
OM.7B.18.2	o/w [If relevant, please specify]	
OM.7B.18.3	o/w [If relevant, please specify]	
OM.7B.18.4	o/w [If relevant, please specify]	
OM.7B.18.5	o/w [If relevant, please specify]	
OM.7B.18.6	o/w [If relevant, please specify]	
OM.7B.18.7	o/w [If relevant, please specify]	
OM.7B.18.8	o/w [If relevant, please specify]	
OM.7B.18.9	o/w [If relevant, please specify]	
OM.7B.18.10	o/w [If relevant, please specify]	
OM.7B.18.11	o/w [If relevant, please specify]	
OM.7B.18.12	o/w [If relevant, please specify]	
OM.7B.18.13	o/w [If relevant, please specify]	
OM.7B.18.14	o/w [If relevant, please specify]	
OM.7B.18.15	o/w [If relevant, please specify]	
OM.7B.18.16	o/w [If relevant, please specify]	
OM.7B.18.17	o/w [If relevant, please specify]	



## C. Harmonised Transparency Template - Glossary

HTT 2018

The definitions below reflect the national specificities

Field Number	1. Glossary - Standard Harmonised Items	[Insert Definition Below]
HG.1.1	<b>OC Calculation: Actual</b>	The actual overcollateralisation (OC) ratio is calculated by dividing (i) the total outstanding balance of the credits excluding accrued interest plus Other Assets included in the cover pool by (ii) the total nominal amount of the covered bonds excluding accrued interest. For clarification purposes, the Other Assets are calculated the following way: (a) Deposits are valued according to their amount; (b) The eligible assets for Eurosystem credit transactions are valued according to the rules for valuation defined by the Eurosystem or, if lower according to its nominal value plus accrued interest
HG.1.2	<b>OC Calculation: Legal minimum</b>	According to the Portuguese covered bonds legislation, the outstanding amount of covered bonds issued by an Institution may not exceed 95% of the cover assets amount, ie, the minimum legal OC is 5.26%
HG.1.3	<b>OC Calculation: Committed</b>	Committed OC is the level of OC the Issuer has agreed and is committed to maintain. In some circumstances, the level of committed OC is the level required by Rating Agencies to maintain the current levels of the Covered Bonds.
HG.1.4	<b>Interest Rate Types</b>	Fixed rate / floating rate
HG.1.5	<b>Residual Life Buckets of Cover assets [i.e. how is the contractual and/or expected residual life defined? What assumptions eg, in terms of prepayments? etc.]</b>	Cover assets amortisation profile according to principal payment scheduled assuming no prepayments nor defaults
HG.1.6	<b>Maturity Buckets of Covered Bonds [i.e. how is the contractual and/or expected maturity defined? What maturity structure (hard bullet, soft bullet, conditional pass through)? Under what conditions/circumstances? Etc.]</b>	Covered Bonds maturities according to contractual maturities not considering the 1 year extension period
HG.1.7	<b>LTVs: Definition</b>	Current LTV Unindexed - It is calculated by dividing the outstanding balance of the loan by the value of the underlying property (last physical valuation); Current LTV Indexed - It is calculated by dividing the outstanding balance of the loan by the latest valuation amount of the underlying property (i.e. indexed value or last physical valuation);
HG.1.8	<b>LTVs: Calculation of property/shipping value</b>	Property valuation according to the latest on-site appraisal or according to indices or statistical methods approved by the Bank of Portugal;
HG.1.9	<b>LTVs: Applied property/shipping valuation techniques, including whether use of index, Automated Valuation Model (AVM) or on-site audits</b>	Unindexed: Valuations done through on-site appraisals; Indexed: By applying an indice or statistical method considered appropriate.
HG.1.10	<b>LTVs: Frequency and time of last valuation</b>	A full valuation of the underlying properties must be performed by an independent appraiser, at origination or after, prior to the inclusion of the mortgage loan in the cover pool. Properties should also be assess according to the following rules: - The value of residential properties should be checked on a frequent basis, at least every three years. This procedure can be done using statistical models approved by the Bank of Portugal; in case of substantial fall in the value of the property, it must be re-appraised by an expert and if an individual residential mortgage exceeds EUR 500,000.00, the property must be appraised by an expert at least every 3 years; - The value of commercial properties must be checked on an annual basis. This procedure can be done using statistical models approved by the Bank of Portugal and if an individual commercial credit exceeds EUR 1,000,000.00, the property must be appraised by an expert at least every 3 years
HG.1.11	<b>Explain how mortgage types are defined whether for residential housing, multi-family housing, commercial real estate, etc. Same for shipping where relevant</b>	Portuguese covered bonds legislation defines two mortgage types as eligible for Covered Bonds: residential mortgages (with a maximum LTV of 80%) and commercial mortgages (with a maximum LTV of 60%). The current cover pool includes residential mortgages only
HG.1.12	<b>Hedging Strategy (please explain how you address interest rate and currency risk)</b>	Fixed rate Covered Bonds may be hedged with fix-to-floating swaps; the hedging of the foreign exchange risk is mandatory
HG.1.13	<b>Non-performing loans</b>	According to the Portuguese covered bonds legislation, any loan which is in arrears by more than 90 days must be removed from the pool and substituted by another loan which fulfils the eligibility criteria. Therefore, there are no NPL's included in the cover pool
OHG.1.1	<i>NPV assumptions (when stated)</i>	
OHG.1.2		
OHG.1.3		
OHG.1.4		
OHG.1.5		
2. Reason for No Data		Value
HG.2.1	<b>Not applicable for the jurisdiction</b>	ND1
HG.2.2	<b>Not relevant for the issuer and/or CB programme at the present time</b>	ND2
HG.2.3	<b>Not available at the present time</b>	ND3
OHG.2.1		
OHG.2.2		
OHG.2.3		
3. Glossary - Extra national and/or Issuer Items		[Insert Definition Below]
HG.3.1	<b>Other definitions deemed relevant</b>	The amount of eligible assets for Eurosystem credit transactions is calculated according to the rules for valuation defined by the Eurosystem or, if lower according to its nominal value plus accrued interest
OHG.3.1		
OHG.3.2		
OHG.3.3		
OHG.3.4		
OHG.3.5		

Report Reference Date: **31-12-2018**  
Report Frequency: Quarterly

1. Current Credit Ratings		Long Term	Short Term
Euro 10,000,000,000 Mortgage Covered Bond Programme		A3 / A (Moody's / DBRS)	NP
Novo Banco, SA		Caa2 / B (Moody's / DBRS)	NP / R-4 (Moody's / DBRS)
Portugal		Baa3 / BBB- / BBB / BBB (Moody's / S&P / Fitch / DBRS)	P3 / A-3 / F2 / R-2 (Moody's / S&P / Fitch / DBRS)

2. Covered Bonds	Issue Date	Coupon	Maturity Date	Soft Bullet Date <sup>1</sup>	Remaining Term (years)	Nominal Amount
<b>Covered Bonds Outstanding</b>					<b>2,52</b>	<b>4.200.000.000,00</b>
<b>Private Placements Covered Bond Issues</b>						
Covered Bond 1 (PTNOBAOE0012)	2015-10-07	Floating	2021-10-07		2,81	1.000.000.000,00
Covered Bond 2 (PTNOBBOE0011)	2015-10-07	Floating	2019-10-07		0,78	1.000.000.000,00
Covered Bond 3 (PTNOBCOE0010)	2015-10-07	Floating	2020-10-07		1,79	1.000.000.000,00
Covered Bond 4 (PTNOBDOE0019)	2015-10-07	Floating	2022-10-07		3,82	700.000.000,00
Covered Bond 5 (PTNOBEOE0018)	2016-12-22	Floating	2023-12-22		5,05	500.000.000,00
<b>CRD Compliant (Yes/No)</b>						<b>Yes</b>

3. Asset Cover Test	Remaining Term (years)	Nominal Amount
<b>Mortgage Credit Pool</b>	<b>25,06</b>	<b>4.620.000.000,01</b>
<b>Other Assets<sup>2</sup> (Deposits and Securities at market value)<sup>1</sup></b>	<b>0,00</b>	<b>1.985.000,00</b>
Cash and Deposits	0,00	1.985.000,00
RMBS	0,00	0,00
Other securities	0,00	0,00
<b>Total Cover Pool</b>	<b>25,05</b>	<b>4.621.985.000,01</b>
% of ECB eligible assets		0,00%
<b>Overcollateralization<sup>3</sup> with cash collateral (Current OC)</b>		<b>10,0%</b>
<b>Required Overcollateralization (Moody's)</b> - Minimum OC level to keep the current Mortgage Covered Bond Programme rating		<b>9,9%</b>
<b>Required overcollateralization (DBRS)</b> - Minimum OC level to keep the current Mortgage Covered Bond Programme rating		<b>8,9%</b>
<b>Legal Minimum Overcollateralization</b>		<b>5,26%</b>

4. Other Triggers	
Net Present Value of Assets (incl. derivatives) <sup>4</sup>	4.660.013.701,94
Net Present Value of Liabilities (incl. derivatives) <sup>4</sup>	4.167.467.865,91
Net Present Value of Assets (incl. derivatives) - Net Present Value of Liabilities (incl. derivatives) ≥ 0	OK
Net Present Value of Assets (incl. derivatives) - Net Present Value of Liabilities (incl. derivatives) ≥ 0 (stress of + 200 bps)	OK
Net Present Value of Assets (incl. derivatives) - Net Present Value of Liabilities (incl. derivatives) ≥ 0 (stress of - 200 bps)	OK
Other Assets ≤ 20% (Credit Pool+Other Assets)	OK
Deposits with a remaining term >100 days ≤ 15% Covered Bonds Nominal	N/A
Estimated Interest from Mortgage Credit and Other Assets - Estimated Interest from Covered Bonds ≥ 0	OK
Mortgage Credit + Other Assets WA Remaining Term - Covered Bonds WA Remaining Term ≥ 0	OK

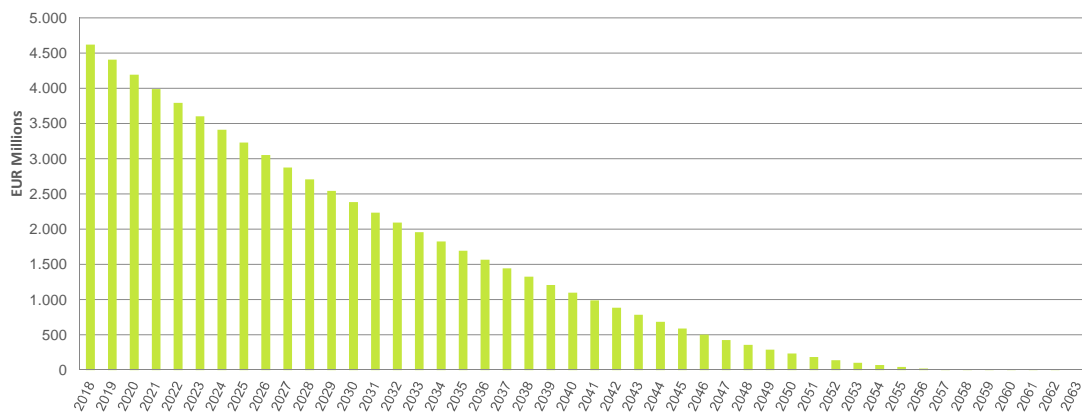
5. Currency Exposure	
<b>Cover Pool Includes</b>	
Assets in a currency different than Euro (yes/no)	NO
Liabilities in a currency different than Euro (yes/no)	NO
Cross currency swaps in place (yes/no)	NO
<b>Currency Exposure Detail</b>	N/A

6. Mortgage Credit Pool				
<b>Main Characteristics</b>				
Number of Loans				91.157
Aggregate Original Principal Balance (EUR)				6.588.394.864,98
Aggregate Current Principal Balance (EUR)				4.620.000.000,01
Average Original Principal Balance per loan (EUR)				72.275,25
Average Current Principal Balance per loan (EUR)				50.681,79
Current principal balance of the 5 largest borrowers (EUR)				10.923.053,97
Weight of the 5 largest borrowers (current principal balance) (%)				0,24%
Current principal balance of the 10 largest borrowers (EUR)				18.551.415,79
Weight of the 10 largest borrowers (current principal balance) (%)				0,40%
Weighted Average Seasoning (months)				98,58
Weighted Average Remaining Terms (months)				300,69
Weighted Average Current Unindexed LTV <sup>5</sup> (%)				57,05%
Weighted Average Current indexed LTV <sup>5</sup> (%)				51,75%
Weighted Average Interest Rate (%)				1,31%
Weighted Average Spread (%)				1,50%
Max Maturity Date (yyyy-mm-dd)				05-07-2063
<b>Subsidized Loans</b>	<b>Number of Loans</b>	<b>% Total Loans</b>	<b>Amount of Loans</b>	<b>% Total Amount</b>
Yes	12.233	13,42%	367.895.452	7,96%
No	78.924	86,58%	4.252.104.548	92,04%
<b>Insured Property<sup>6</sup></b>	<b>Number of Loans</b>	<b>% Total Loans</b>	<b>Amount of Loans</b>	<b>% Total Amount</b>
Yes	91.157	100,00%	4.620.000.000	100,00%
No	0	0,00%	0	0,00%
<b>Interest Rate Type</b>	<b>Number of Loans</b>	<b>% Total Loans</b>	<b>Amount of Loans</b>	<b>% Total Amount</b>
Fixed	6.813	7,47%	467.749.276	10,12%
Floating	84.344	92,53%	4.152.250.724	89,88%
<b>Repayment Type</b>	<b>Number of Loans</b>	<b>% Total Loans</b>	<b>Amount of Loans</b>	<b>% Total Amount</b>
Annuit / French	90.066	98,80%	4.561.100.765	98,73%
Linear	196	0,22%	5.453.146	0,12%
Increasing instalments	128	0,14%	7.059.779	0,15%
Bullet	0	0,00%	0	0,00%
Interest - only	767	0,84%	46.386.310	1,00%
Other	0	0,00%	0	0,00%



Seasoning	Number of Loans	% Total Loans	Amount of Loans	% Total Amount
Up to 1 year	1.288	1,41%	96.993.016	2,10%
1 to 2 years	9.199	10,09%	746.264.538	16,15%
2 to 3 years	6.400	7,02%	451.598.375	9,77%
3 to 4 years	2.664	2,92%	174.865.549	3,78%
4 to 5 years	1.707	1,87%	96.209.336	2,08%
5 to 6 years	2.329	2,55%	129.698.452	2,81%
6 to 7 years	1.805	1,98%	82.524.374	1,79%
7 to 8 years	3.724	4,09%	199.513.941	4,32%
8 to 9 years	6.497	7,13%	388.027.358	8,40%
9 to 10 years	6.385	7,00%	372.323.512	8,06%
10 to 11 years	9.048	9,93%	463.928.965	10,04%
11 to 12 years	8.960	9,83%	413.640.759	8,95%
More than 12 Years	31.151	34,17%	1.004.411.825	21,74%
Remaining Term	Number of Loans	% Total Loans	Amount of Loans	% Total Amount
Up to 5 years	6.108	6,70%	61.539.191	1,33%
5 to 8 years	4.877	5,35%	109.902.994	2,38%
8 to 10 years	5.732	6,29%	151.295.457	3,27%
10 to 12 years	7.495	8,22%	225.972.795	4,89%
12 to 14 years	8.087	8,87%	287.897.841	6,23%
14 to 16 years	4.241	4,65%	182.957.328	3,96%
16 to 18 years	4.416	4,84%	232.430.505	5,03%
18 to 20 years	5.019	5,51%	259.468.650	5,62%
20 to 22 years	4.299	4,72%	241.049.574	5,22%
22 to 24 years	3.759	4,12%	222.462.838	4,82%
24 to 26 years	3.735	4,10%	229.673.233	4,97%
26 to 28 years	5.662	6,21%	362.818.278	7,85%
28 to 30 years	5.752	6,31%	404.561.034	8,76%
30 to 40 years	20.947	22,98%	1.564.715.718	33,87%
More than 40 years	1.028	1,13%	83.254.562	1,80%
Current Unindexed LTV	Number of Loans	% Total Loans	Amount of Loans	% Total Amount
Up to 40%	29.358	32,21%	861.787.589	18,65%
40 to 50%	14.599	16,02%	640.794.941	13,87%
50 to 60%	13.500	14,81%	762.927.880	16,51%
60 to 70%	14.144	15,52%	913.849.040	19,78%
70 to 80%	19.556	21,45%	1.440.640.550	31,18%
More than 80%	0	0,00%	0	0,00%
Loan Purpose	Number of Loans	% Total Loans	Amount of Loans	% Total Amount
Owner-occupied	76.194	83,59%	3.783.636.750	81,90%
Second Home	8.457	9,28%	566.581.179	12,26%
Buy to let	1.699	1,86%	106.747.239	2,31%
Other	4.807	5,27%	163.034.833	3,53%
Property Type	Number of Loans	% Total Loans	Amount of Loans	% Total Amount
<b>Residential</b>	<b>91.157</b>	<b>100,00%</b>	<b>4.620.000.000</b>	<b>100,00%</b>
Flat	80.879	88,72%	3.855.675.070	83,46%
House	9.756	10,70%	737.514.179	15,96%
Other	522	0,57%	26.810.750	0,58%
Commercial	0	0,00%	0	0,00%
Geographical Distribution	Number of Loans	% Total Loans	Amount of Loans	% Total Amount
<b>Portugal</b>	<b>91.157</b>	<b>100,00%</b>	<b>4.620.000.000</b>	<b>100,00%</b>
North	24.734	27,13%	1.223.638.964	26,49%
Center	22.867	25,09%	884.823.867	19,15%
Lisboa	33.177	36,40%	1.945.983.011	42,12%
Alentejo	2.811	3,08%	118.583.259	2,57%
Algarve	4.700	5,16%	300.941.495	6,51%
Madeira	2.847	3,12%	144.574.461	3,13%
Azores	21	0,02%	1.454.944	0,03%
Delinquencies <sup>7</sup>	Number of Loans	% Total Loans	Amount of Loans	% Total Amount
> 30 days to 60 days	42	0,05%	2.128.167	0,05%
> 60 days to 90 days	0	0,00%	0	0,00%
> 90 days	0	0,00%	0	0,00%

**Projected Outstanding Amount<sup>a</sup>**



Profile	Principal Balance
dez-18	4.620.000.000
dez-19	4.406.318.139
dez-20	4.196.305.061
dez-21	3.991.735.930
dez-22	3.793.788.241
dez-23	3.601.736.262
dez-24	3.414.548.305
dez-25	3.231.774.856
dez-26	3.052.664.028
dez-27	2.877.294.922
dez-28	2.706.883.276
dez-33	1.959.379.261
dez-38	1.325.657.033
dez-43	784.024.486
dez-48	356.199.353
dez-53	104.613.212
dez-58	3.405.316
dez-63	0

<sup>a</sup> Includes mortgage pool and other assets; assumes no prepayments

7. Expected Maturity Structure							Nominal Amount	
In EUR	0 - 1 years	1 - 2 years	2 - 3 years	3 - 4 years	4 - 5 years	5 - 10 years	> 10 years	
Residential Mortgages <sup>a</sup>	213.681.861	210.013.078	204.569.131	197.947.688	192.051.979	894.852.986	2.706.883.276	
Commercial Mortgages	0	0	0	0	0	0	0	
Other Assets <sup>2</sup>	1.985.000	0	0	0	0	0	0	
<b>Total Cover Pool</b>	<b>215.666.861</b>	<b>210.013.078</b>	<b>204.569.131</b>	<b>197.947.688</b>	<b>192.051.979</b>	<b>894.852.986</b>	<b>2.706.883.276</b>	
<b>Total Covered Bonds</b>	<b>1.000.000.000</b>	<b>1.000.000.000</b>	<b>1.000.000.000</b>	<b>700.000.000</b>	<b>0</b>	<b>500.000.000</b>	<b>0</b>	

8. Liquidity Cushion		Nominal Amount
<b>Liquidity Cushion (according to Fitch's definition)<sup>b</sup></b>		
Liquidity Cushion amount		0,00
Deposits with eligible financial institutions		0,00
Eligible securities		0,00
<b>Liquidity Cushion requirement calculation</b>		
Required Liquidity Cushion		0,00
Interest due month 1		0,00
Interest due month 2		0,00
Interest due month 3		0,00

<sup>b</sup> At least equal to the interest payments due on the Covered Bonds Outstanding before swaps for the next 3 months

9. Derivative Financial Instruments		Nominal Amount
<b>Total Amount of Derivatives in the Cover Pool</b>		
<b>Of Which Interest Rate Derivatives <sup>c</sup></b>		
Fixed to Floating Swaps		0,00
Interest Basis Swaps		0,00
<b>Of Which Currency Swaps</b>		
<sup>c</sup> External counterparties (No)		

## 10. Contacts

Financial Markets Division - Funding  
- Servicing  
Other Reports on Novo Banco website

dtf.fundingmlt@novobanco.pt  
dtf.cor.securitiz@novobanco.pt

<http://www.novobanco.pt/Site/cms.aspx?labelid=OBRIGACOESHIPOTECARIAS>

## Notes

### 1. Soft Bullet Date (Extended Maturity)

If the covered bonds are not redeemed on the relevant maturity date, the maturity will automatically be extended on a monthly basis up to one year. In that event, the covered bonds can be redeemed in whole or in part on a monthly basis up to and including the Extended Maturity Date.

### 2. Other Assets

In addition to the mortgage assets, other assets (or substitute assets) may be included in the cover pool up to an amount equal to 20% of the cover pool, subject to the following eligibility criteria:

- Deposit with the Bank of Portugal in cash or ECB eligible securities, or
- Deposits held with credit institutions rated at least A-

### 3. Overcollateralization

The overcollateralization ratios are calculated by dividing (i) the total outstanding balance of the assets included in the cover pool by (ii) the total nominal amount of the covered bonds (both excluding

### 4. Net Present Value (NPV)

The NPV of the assets is obtained by discounting all future cash flows with the IRS curve plus average spread for new mortgage loans.

The NPV of the liabilities is obtained by discounting all future cash flows based on the covered bond funding curve.

### 5. Loan-to-Value

The Current Unindexed LTV is calculated by dividing the outstanding balance of the loan by the value of the underlying property (last physical valuation).

### 6. Insured Property

All mortgages must have property damage insurance covering fire and floods.

### 7. Delinquencies

A loan is considered to be delinquent if any payment is in arrears by more than 30 days. According to the Portuguese covered bonds legislation, any loan which is in arrears by more than 90 days must



## E. Harmonised Transparency Template - Optional ECB - ECAIs Data Disclosure

HTT 2018

Reporting in Domestic Currency

EUR

### CONTENT OF TAB E

- [1. Additional information on the programme](#)
- [2. Additional information on the swaps](#)
- [3. Additional information on the asset distribution](#)

Field Number	1. Additional information on the programme						
	Transaction Counterparties	Name	Legal Entity Identifier (LEI)*				
E.1.1.1	Sponsor (if applicable)	Novo Banco	Bank				
E.1.1.2	Servicer	Novo Banco	Bank				
E.1.1.3	Back-up servicer	ND1	ND1				
E.1.1.4	BUS facilitator	ND1	ND1				
E.1.1.5	Cash manager	Novo Banco	Bank				
E.1.1.6	Back-up cash manager	ND1	ND1				
E.1.1.7	Account bank	Société Générale - London Branch	Bank				
E.1.1.8	Standby account bank	ND1	ND1				
E.1.1.9	Account bank guarantor	ND1	ND1				
E.1.1.10	Trustee	ND1	ND1				
E.1.1.11	Cover Pool Monitor	PricewaterHouse Cooper & Associados	Auditors				
OE.1.1.1							
OE.1.1.2							
OE.1.1.3							
OE.1.1.4							
OE.1.1.5							
OE.1.1.6							
OE.1.1.7							
OE.1.1.8							
	2. Additional information on the swaps						
	Swap Counterparties	Guarantor (if applicable)	Legal Entity Identifier (LEI)*	Type of Swap			
E.2.1.1	Not available at the present time	ND3	ND3	ND3			
E.2.1.2							
E.2.1.3							
E.2.1.4							
E.2.1.5							
E.2.1.6							
E.2.1.7							
E.2.1.8							
E.2.1.9							
E.2.1.10							
E.2.1.11							
E.2.1.12							
E.2.1.13							
E.2.1.14							
E.2.1.15							
E.2.1.16							
E.2.1.17							
E.2.1.18							
E.2.1.19							
E.2.1.20							
E.2.1.21							
E.2.1.22							
E.2.1.23							
E.2.1.24							
E.2.1.25							
OE.2.1.1							
OE.2.1.2							
OE.2.1.3							
OE.2.1.4							
OE.2.1.5							
OE.2.1.6							
OE.2.1.7							
OE.2.1.8							
OE.2.1.9							
OE.2.1.10							
OE.2.1.11							
OE.2.1.12							
OE.2.1.13							
	3. Additional information on the asset distribution						
	1. General Information		Total Assets				
E.3.1.1	Weighted Average Seasoning (months)		98,58				
E.3.1.2	Weighted Average Maturity (months)**		300,69				
OE.3.1.1	Maximum LTV		80,00%				
OE.3.1.2	Maximum Seasoning		05-01-1994				
OE.3.1.3							
OE.3.1.4							
	2. Arrears		% Residential Loans	% Commercial Loans	% Public Sector Assets	% Shipping Loans	% Total Loans
E.3.2.1	<30 days		0,00%	ND2	ND2	ND2	0,00%
E.3.2.2	30-<60 days		0,00%	ND2	ND2	ND2	0,00%
E.3.2.3	60-<90 days		0,00%	ND2	ND2	ND2	0,00%
E.3.2.4	90-<180 days		0,00%	ND2	ND2	ND2	0,00%
E.3.2.5	>= 180 days		0,00%	ND2	ND2	ND2	0,00%
OE.3.2.1							