

Changes in required reserve levels since January 2005 *)

Application

Year	Month	Changes in required reserves.
2005	January	Foreign currency base extended by inclusion of liabilities under foreign currency loans by foreign legal entities with maturity up to 4 years and liabilities under foreign loans registered after 31 December 2004.
	April	Liabilities to subordinated and related banks included in the base.
	September	Foreign currency base included all foreign loans with agreed maturity of over 4 years, provided that loan contracts were registered before 31 December 2004.
	October	Reserve base narrowed by deduction of long-term housing loans insured with the National Housing Loans Insurance Corporation. Foreign currency base extended by inclusion of external liabilities under bank operations performed in the name and for the account of third parties.
	November	Dinar savings deposited in the period from 31 October until 6 November 2005 exempted from dinar reserve base.
	December	Foreign currency base extended by inclusion of liabilities under foreign currency savings deposited after 30 June 2001 (abolition of minimum foreign currency liquidity requirement). Foreign currency savings deposited with banks in the period 1-7 November 2004 and 31 October - 6 November 2005 excluded from the foreign currency base.
2006	April	Foreign currency base extended by inclusion of foreign currency subordinated liabilities.
	September	Obligation of banks to keep their daily balance of allocated dinar and/or foreign currency required reserves at a level not less than 80% of calculated required reserve reduced to 50%.
	November	Abolished the obligation of banks to keep their daily balance of allocated dinar and/or foreign currency required reserves at a level not less than 50% of the calculated amount – introduced the possibility of required reserve averaging during the maintenance period.
2007	January	Required reserves are calculated and allocated in euros. By way of exception, due to foreign exchange risk ratio, foreign currency required reserves may also be allocated in US dollars.
	November	Foreign currency savings deposited from 31 October to 7 November 2007 are excluded from the foreign currency reserve base until the expiry of their maturity period.
2008	May	Change in the required reserve period – RR is calculated on 17th day of the month and the maintenance period lasts from the 18th day of the current month until the 17th day of the following month. Including non-working days as well in required reserve calculation and allocation. Interest on required reserve is calculated and paid and/or collected in the currency in which required reserve is allocated. 10% of calculated foreign currency reserve is allocated in dinars.
	October	20% of calculated foreign currency reserve is allocated in dinars.
	November	Required reserve is not calculated on the positive difference between the level of liabilities under deposits and those under foreign loans from the previous calendar month and their level from September 2008. Required reserve is not calculated on the positive difference between the portion of foreign currency base comprising subordinated liabilities from the previous calendar month and the equivalent portion of the foreign currency base from September 2008.
	December	Concluding with the required reserve calculation on 17 March 2010: - portion of dinar base pertaining to liabilities under foreign deposits and loans represents average daily balance of such liabilities in September 2008 if the daily balance of such liabilities in the previous month is less than their balance in September 2008; - portion of foreign currency base pertaining to liabilities under foreign deposits and loans and portion of foreign currency base pertaining to subordinated liabilities represents average daily balance of such liabilities in September 2008 if the average daily balance of such liabilities in the previous calendar month is less than their balance in September 2008. - 40% of calculated foreign currency required reserve is allocated in dinars.

2009	March	<p>Dinar and foreign currency liabilities under foreign deposits and loans in the period from 1 October 2008 to 31 December 2010 are excluded from dinar and/or foreign currency base.</p> <p>Dinar and/or foreign currency base is reduced by investment loans and consumer loans approved in accordance with the Program of the Government of the Republic of Serbia.</p>
	May	Pursuant to the Decision on Special Facilities Supporting the Country's Financial Stability, banks which meet the prescribed criteria were allowed to allocate 35% of calculated required reserve in dinars (instead of 40% prescribed by the current decision on required reserves).
	June	<p>Dinar and/or foreign currency base is reduced by loans for liquidity maintenance and financing of current assets approved after 30 April 2009, in accordance with the Program of the Government of the Republic of Serbia, provided that such reduction does not exceed the increase in total loans approved to the corporate sector.</p> <p>By way of exception, the requirement to allocate in dinars 40% of banks' required reserves calculated in euros does not apply to calculated foreign currency required reserve against foreign currency balance kept by lessors with a bank – the required reserve on such grounds equals 100% of calculated required reserve in euros.</p>
	July	Pursuant to the Decision on Special Facilities Supporting the Country's Financial Stability, banks which meet the prescribed criteria were allowed to allocate 30% of calculated foreign currency required reserve in dinars (instead of 40% prescribed by the decision on required reserve).
	October	Pursuant to the Decision on Special Facilities Supporting the Country's Financial Stability, banks which meet the prescribed criteria were allowed to allocate 25% of calculated foreign currency required reserve in dinars (instead of 40% prescribed by the decision on required reserve).
	November	Pursuant to the Decision on Special Facilities Supporting the Country's Financial Stability, banks which meet the prescribed criteria were allowed to allocate 20% of calculated foreign currency required reserve in dinars (instead of 40% prescribed by the decision on required reserve).
2010	April	<p>Foreign currency base was extended by inclusion of FX-indexed dinar liabilities, i.e. dinar base is constituted only of non-indexed dinar liabilities.</p> <p>Liabilities in respect of international financial institutions, as well as subordinated liabilities included in the bank's supplementary capital were excluded from the base.</p> <p>Temporarily excluded from the base (until 31 December 2013) are liabilities under dinar and foreign currency deposits and foreign loans contracted in the period from 1 October 2008 until 31 March 2010, until their original maturity date.</p> <p>In the transitional period (18 April - 17 May 2010 to 18 January - 17 February 2011) gradual adjustments of required reserve calculation and allocations were made, by introduction of the category of base foreign currency required reserve (calculated foreign currency required reserve on 17 March 2010, reduced by calculated leasing required reserve and increased by calculated required reserve under FX-indexed dinar liabilities).</p> <p>Base foreign currency required reserve may be reduced by 25% of the increase in certain loans (long-term housing loans insured with the NKOSK and loans approved pursuant to the Program of the Government of the Republic of Serbia) relative to the status of such loans as at 28 February 2010.</p> <p>For the second part of the transitional period (18 February - 17 March and 18 March - 17 April 2011) the gradual adjustment of the required reserve allocation has been regulated by a new decision (the new decision on required reserve adopted in January 2011 has changed the adjustment methodology).</p> <p>Calculation and allocation of foreign currency required reserves against the funds kept by lessors in a special account with a bank is regulated by a special decision.</p>
	November	Dinar savings deposited in the period from 31 October until 8 November 2010 was exempted from dinar reserve base, provided it is not FX-indexed.
2011	February	<p>Maturity differentiation of dinar and foreign currency required reserve ratios in terms of higher ratios on liabilities with maturity of up to two years compared to ratios applied to liabilities with maturity of over two years.</p> <p>15% of foreign currency required reserve is allocated in dinars against liabilities with the agreed maturity of up to two years, and/or 10% of foreign currency required reserve calculated against liabilities with agreed maturity of over two years.</p> <p>In transitional periods (18 February - 17 March and 18 March - 17 April 2011), required reserve calculation and allocation were gradually adjusted.</p> <p>Calculated foreign currency required reserve is reduced by 25% of the increase in loans approved in accordance with the Program of the Government of the Republic of Serbia (for investment and liquidity maintenance, financing of current assets and export activities) relative to the status of such loans on 13 January 2011.</p>
	August	Calculation of the increase in loans approved in accordance with the Program of the Government of the Republic of Serbia (for investment and liquidity maintenance, financing of current assets and export activities) includes only loans approved by 30 June 2011, until their initial maturity dates.

2012	April	20% of foreign currency required reserve is allocated in dinars against liabilities with the agreed maturity of up to two years, and/or 15% of foreign currency required reserve calculated against liabilities with agreed maturity of over two years.
	June	Dinar and/or foreign currency liabilities under the financial support provided by the Deposit Insurance Agency are exempted from the dinar and/or foreign currency required reserve base. 27% of foreign currency required reserve is allocated in dinars against liabilities with the agreed maturity of up to two years, and/or 19% of foreign currency required reserve calculated against the liabilities with the agreed maturity of over two years.
	August	32% of foreign currency required reserve is allocated in dinars against liabilities with the agreed maturity of up to two years, and/or 24% of foreign currency required reserve calculated against the liabilities with the agreed maturity of over two years.
	September	The provision according to which banks did not calculate required reserve against foreign currency balance kept by lessors with a bank was abolished because the Decision on the Obligation of Lessors to Maintain a Reserve Balance was repealed.
	November	A provision is added stipulating that the NBS Executive Board may decide that required reserves shall not be calculated for a certain period by a bank which assumed the liabilities of a transferring bank – under the law governing the assumption of assets and liabilities of banks for the purpose of maintaining the stability of the financial system of the Republic of Serbia. The exemption may apply to the full amount or a portion of the amount of assumed liabilities in dinars and foreign currency on which the transferring bank had been previously obliged to calculate the required reserves.
2013	July	Liabilities under dinar and FX deposits and credits received from abroad in the period 1 October 2008-31 March 2010 which were exempt in April 2010 from reserve requirements until their original maturity but no later than 31 December 2013 will continue to be exempt from reserve requirements until 31 December 2014 at the latest.
2014	November	34% of foreign currency required reserve is allocated in dinars against liabilities with the agreed maturity of up to two years, and/or 26% of foreign currency required reserve against liabilities with agreed maturity of over two years. Over the maintenance period, banks pay interest on average allocated foreign currency required reserve amount which is higher than the calculated foreign currency required reserve.
2014	December	36% of foreign currency required reserve is allocated in dinars against liabilities with the agreed maturity of up to two years, and/or 28% of foreign currency required reserve against liabilities with the agreed maturity of over two years.
2015	January	38% of foreign currency required reserve is allocated in dinars against liabilities with the agreed maturity of up to two years, and/or 30% of foreign currency required reserve against liabilities with the agreed maturity of over two years.
2018	October	The daily balance of allocated dinar required reserves is the sum of the daily balances of dinar funds in the current account and the bank's RTGS-IPS account. The Decision was cleared from the provisions whose effect was limited in time and which were therefore rendered invalid. Some provisions of the Decision were defined in more detail, namely the provisions referring to exemption from the calculation in respect of funds received from international financial organisations, governments and financial institutions, as well as those referring to the right of the NBS Executive Board to decide that for a certain period, a bank may cease calculating required reserves on its total liabilities or a portion of liabilities, with the aim of preserving and strengthening the stability of the Serbian financial system.
2023	September	46% of foreign currency required reserve is allocated in dinars against liabilities with the agreed maturity of up to two years and/or 38% of foreign currency required reserve against liabilities with the agreed maturity of over two years. The obligation of banks to pay interest on the amount of average allocated foreign currency required reserve in the maintenance period higher than the calculated foreign currency required reserve has been abolished.

*) In the period observed, the following regulations were in force:

I Decision on Banks' Required Reserves with the National Bank of Serbia (RS Official Gazette, Nos 48/2004, 86/2004, 90/2004, 136/2004, 46/2005, 69/2005, 77/2005, 80/2005, 86/2005, 91/2005, 95/2005, 102/2005, 109/2005, 28/2006, 39/2006, 49/2006, 73/2006 and 96/2006) and Guidelines on the Implementation of the Decision on Banks' Required Reserves with the National Bank of Serbia (RS Official Gazette, Nos 20/2004, 61/2004, 12/2005, 24/2005, 25/2005, 29/2005, 33/2005, 4/2006, 5/2006 and 10/2006);

II Decision on Banks' Required Reserves with the National Bank of Serbia (RS Official Gazette, Nos 116/2006, 3/2007, 31/2007, 93/2007, 35/2008, 94/2008, 100/2008, 107/2008, 110/2008, 112/2008, 12/2009, 39/2009, 44/2009, 47/2009 and 111/2009) and Guidelines on the Implementation of the Decision on Banks' Required Reserves with the National Bank of Serbia (RS Official Gazette, Nos 116/2006, 95/2007, 44/2008, 68/2008, 100/2008, 103/2008, 120/2008, 16/2009, 40/2009, 45/2009, 50/2009 and 111/2009);

III Decision on Banks' Required Reserves with the National Bank of Serbia (RS Official Gazette, Nos 12/2010 and 78/2010) and Guidelines on the Implementation of the Decision on Banks' Required Reserves with the National Bank of Serbia (RS Official Gazette, Nos 17/2010, 67/2010 and 81/2010);

IV Decision on Banks' Required Reserves with the National Bank of Serbia (RS Official Gazette, Nos 3/2011, 31/2012, 57/2012, 78/2012, 87/2012, 107/2012, 62/2013, 125/2014, 135/2014, 4/2015, 78/2015 and 102/2015) and Guidelines on the Implementation of the Decision on Banks' Required Reserves with the National Bank of Serbia (RS Official Gazette, Nos 8/2011, 43/2011, 57/2012, 65/2013, 127/2014 and 141/2014);

V Decision on Banks' Required Reserves with the National Bank of Serbia (RS Official Gazette, Nos 76/2018 and 77/2023) and Guidelines on the Implementation of the Decision on Banks' Required Reserves with the National Bank of Serbia (RS Official Gazette, Nos 76/2018, 21/2019, 102/2020, 3/2021, 66/2021 and 77/2023).