



NATIONAL
SETTLEMENT
DEPOSITORY
MOSCOW EXCHANGE GROUP

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ALLOCATION OF ISIN TO THE DOMESTIC SECURITIES

WHO ASSIGNS ISIN CODES IN THE COUNTRY ?

➤ National Numbering Agency (NNA)*,

the company authorized by the ANNA** (based on the official request of the country regulator) to issue ISIN codes for the domestic securities

➤ Substitute Numbering Agency (SNA),

NNA of one country authorized by the ANNA to issue ISIN codes for the securities of another country, if:

- NNA of the latter country is not established yet,
- NNA of the latter country is not able to issue ISIN codes for a certain period of time of its activities

* Only one NNA has the right to be established in the country and issue ISIN codes

** the Association of National Numbering Agencies (ANNA) which is appointed by the ISO (International Organization for Standardization) to perform the Registration Authority functions on supporting and implementing the ISO 6166

ISIN – STRUCTURE AND FORMAT

ISIN allocation is regulated by

ISO 6166

the international standard which defines the core and common principles of ISIN assignment
the ANNA regulations which provide the detailed rules of ISIN assignment for the specific cases and with taking into account terms of conditions, the rule of distribution and corporate actions

ISIN Guidelines etc.

ISIN consists of **12 significant characters**

A prefix (1st and 2nd characters)

the alpha-2 country code specified according to the ISO 3166

The basic number (3rd – 11th characters)

letters and/or digits in random non-repeating combinations
the final character of the ISIN computed using the modulus 10 "Double-Add-Double" formula as defined in ISO 6166

A check digit (12th character)

Examples: **RU0009024277** – common shares of PJSC "LUKOIL"

RU000A0JVFC6 – bonds of PJSC "ROSTELECOM"

ISIN - FOR EQUITIES

Category	ISIN Prefix	Responsible NNA
Shares	<ul style="list-style-type: none">➤ Alpha-2 country code of the country where the issuer is legally registered	<ul style="list-style-type: none">➤ NNA of the country where the issuer is legally registered (or the responsible SNA)
Units of investment trusts, mutual funds	<ul style="list-style-type: none">➤ Alpha-2 country code of the country where the issuer/fund/trust is legally registered	<ul style="list-style-type: none">➤ NNA of the country where the issuer/fund/trust is legally registered (or the responsible SNA)
Depository receipts	<ul style="list-style-type: none">➤ The rules set up for equities also apply to this type (if the DR on equities)➤ The rules set up for debt instruments also apply to this type (if the DR on debt instruments)	<ul style="list-style-type: none">➤ The rules set up for equities also apply to this type (if the DR on equities)➤ The rules set up for debt instruments also apply to this type (if the DR on debt instruments)

ISIN - FOR DEBT INSTRUMENTS

Category	ISIN Prefix	Responsible NNA
Bonds and other debt instruments		
✓ other than international (regardless of the currency of the issue):	➤ Alpha-2 country code of the country of the lead manager	➤ NNA of the country of the lead manager (or the responsible SNA)
✓ international (regardless of the currency of the issue):		
✓ the depot of all securities is made with the CSD of one country	➤ Alpha-2 country code of the country of the CSD	➤ NNA of the country of the CSD (or the responsible SNA)
✓ the depot of all securities is made with the CSD of more than one country or with an ICSD	➤ XS (prefix for the International Clearing Systems)	➤ NNA of the country of the ICSD (or the responsible SNA)

ISIN - FOR OTHER INSTRUMENTS

Category	ISIN Prefix	Responsible NNA
✓ Derivatives (Options, Futures):	➤ Alpha-2 country code of the country of the exchange issuing the instrument	➤ NNA of the country of the exchange (or the responsible SNA)
✓ Others (Currency, Indices, Interest rates)	➤ Alpha-2 country code of the issuer's or originator's country	➤ NNA of the issuer's or originator's country (or the responsible SNA)

INTERNATIONAL CODES ACCOMPANING ISIN

The numbering agency should allocate the following codes together with ISIN:

CFI – the machine readable code which consists of six Latin alphabet characters; code reflects significant characteristics of a financial instrument

Examples: DBVXXB, ESVXFR, CICXRU

FISN – the human readable code which consists of 35 letters and digits (15/19); provides the standard approach to the short name of financial instruments for using in all systems of the financial market around the world

Examples: ROSTELECOM/7.75 B BR CORP 20250516
PJSC "LUKOIL"/SH ORD UNCTFD REG RUB
AL'TAIR INVEST/UT CORP RLTY INVT

ISO 10962 - Classification of Financial Instruments

ISO 18774 - Financial Instrument Short Name

NSD – NUMBERING AGENCY

NSD acting as NNA for Russia assigns ISIN codes to:

- Shares of the Russia's companies
- Bonds (including structured bonds) issued by the Russia's companies for operations on the Russian market
- Bonds of foreign issuers if the bonds are issued for operations on the Russian market
- Units of the Russia's investment funds
- Trading indices of the Russia's trading floors
- Interest rates, other rates (Bank of Russia, calculating originators)
- Currency, cross-rates
- Others

NSD acting as SNA for other countries assigns ISIN codes to:

- Shares of companies of the country
- Bonds of issuers of the country if the bonds are issued for operations in the relevant jurisdiction
- Others

ISIN – ISSUING AND USING

ISINs are assigned by requests of:

- Issuers
- Market participants
- Settlement and other core organizations of the financial market

ISINs are used as:

- Trading indices
- IDs for securities identification in the systems of the market participants and core organizations

ISINs are used for:

- Reporting to clients on their portfolio
- Reporting to the regulator (including statistic reports)
- Disclosure of securities holders lists for upcoming corporate events

ISINs are provided to the market participants:

- Issued ISINs or updated ISINs' data are daily uploaded to the ANNA database for using by market participants around the world
- Actual ISIN data is published on the NSD's website www.isin.ru/en

USEFUL LINKS

NSD's website - <https://www.isin.ru/ru/>

ANNA website - <https://www.anna-web.org/>

CONTACTS

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THANK YOU!



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 - Perception of market services offered by the Company and its subsidiaries
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 - Changes in (a) domestic and international legislation and tax regulation and (b) state policies related to financial markets and securities markets
 - Competition increase from new players on the Russian market
 - The ability to keep pace with rapid changes in science and technology environment, including the ability to use advanced features that are popular with the Company's and its subsidiaries' customers
 - The ability to maintain continuity of the process of introduction of new competitive products and services, while keeping the competitiveness
 - The ability to attract new customers on the domestic market and in foreign jurisdictions
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