

MIRA INFORM REPORT

Report No. :	524431
Report Date :	16.08.2018

IDENTIFICATION DETAILS

Name :	000 NITRIDNYE KRISTALLY
Registered Office :	Engelsa Avenue 27, Building 5A, Office 439, Vyborgskiy District, 194156 Saint Petersburg
Country :	Russia
Financials (as on) :	31.12.2015
Date of Incorporation :	25.09.2002
Com. Reg. No.:	OGRN 1027801534584
Legal Form :	Limited Liability Company
Line of Business :	Trading as importers and suppliers of AIN substrates, lely crystals as well as equipment and components for production of semiconductor crystals.
No. of Employees :	8

RATING & COMMENTS

(Mira Inform has adopted New Rating mechanism w.e.f. 23rd January 2017)

MIRA's Rating :	B
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Credit Rating	Explanation	Rating Comments
B	Medium Risk	Business dealings permissible on a regular monitoring basis

Status :	Moderate
Payment Behaviour :	No Complaints
Litigation :	Clear

NOTES :

Any query related to this report can be made on e-mail : infodept@mirainform.com while quoting report number, name and date.

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ECGC Country Risk Classification List

Country Name	Previous Rating (31.12.2017)	Current Rating (01.04.2018)
Russia	A2	A2

Risk Category	ECGC Classification
Insignificant	A1
Low Risk	A2
Moderately Low Risk	B1
Moderate Risk	B2
Moderately High Risk	C1
High Risk	C2
Very High Risk	D

RUSSIA - ECONOMIC OVERVIEW

Russia has undergone significant changes since the collapse of the Soviet Union, moving from a centrally planned economy towards a more market-based system. Both economic growth and reform have stalled in recent years, however, and Russia remains a predominantly statist economy with a high concentration of wealth in officials' hands. Economic reforms in the 1990s privatized most industry, with notable exceptions in the energy, transportation, banking, and defense-related sectors. The protection of property rights is still weak, and the state continues to interfere in the free operation of the private sector.

Russia is one of the world's leading producers of oil and natural gas, and is also a top exporter of metals such as steel and primary aluminum. Russia is heavily dependent on the movement of world commodity prices as reliance on commodity exports makes it vulnerable to boom and bust cycles that follow the volatile swings in global prices. The economy, which had averaged 7% growth during the 1998-2008 period as oil prices rose rapidly, has seen diminishing growth rates since then due to the exhaustion of Russia's commodity-based growth model.

A combination of falling oil prices, international sanctions, and structural limitations pushed Russia into a deep recession in 2015, with GDP falling by close to 2.8%. The downturn continued through 2016, with GDP contracting another 0.2%, but was reversed in 2017 as world demand picked up. Government support for import substitution has increased recently in an effort to diversify the economy away from extractive industries.

Source : CIA

BRIEF SUMMARY

COMPANY NAME	OOO NITRIDNYE KRISTALLY			
ADDRESS	Street	Area	Town	PO Box
	Engelsa Avenue 27, Building 5A, Office 439 & 404	Vyborgskiy District	Saint Petersburg	194156 Saint Petersburg
PHONE	Verified Phone: (+7 812) 703 1398			
EMAIL/WEBSITE	Email: info@n-crystals.spb.ru / Website: www.nitride-crystals.com			
ACTIVITY	NACE 7219 - Other research and experimental development on natural sciences and engineering;			
PRINCIPAL	Viktor Yurievich Borodkin Managing Director		Workforce 8	
LEGAL INFO	Date Of Est. 25/09/2002	Reg. No. OGRN 1027801534584	Legal Form LLC	Status Active
CAPITAL	CURRENCY RUBLE (RUB)		AMOUNT 10,000	

IDENTIFICATION

CO. NAME	OOO NITRIDNYE KRISTALLY		
ENQUIRED NAME	NITRIDE CRYSTALS AIN		
ALSO KNOWN NAME (S)	N-KRISTALLY OOO / N-Crystals / LLC Nitride Crystals		
STREET	Engelsa Avenue 27, Building 5A, Office 439 & 404		
AREA	Vyborgskiy District		
POSTAL ADDRESS	194156 Saint Petersburg		
TOWN	Saint Petersburg		
COUNTRY	Russia		
PHONE	(+7 812) 703 1398		
VERIFIED EMAIL	info@n-crystals.spb.ru		
WEBSITE	www.nitride-crystals.com		
BUSINESS HOURS	DAYS Mon-Fri	OFFICE HOURS 09:00-18:00	BREAK TIME 13:00-14:00
REGISTERED ADDRESS	Engelsa Avenue 27, Building 5A, Office 439 Vyborgskiy District 194156 Saint Petersburg Russia		

SENIOR PERSONNEL

MANAGEMENT	NAME	POSITION
	Viktor Yurievich Borodkin	Managing Director
	Elena Matveyeva	Deputy Director
WORKFORCE	NO. OF EMPLOYEES	PERIOD
	Tatyana Pavlovna	Secretary
	8	08.2018

FINANCIAL SUMMARY

NOTES

Private companies in Russia are not required to publish or disclose balance sheets. Balance sheets are not available from other sources, and the subject interviewed declined to give any financial information, which the company regards as strictly confidential.

Balance sheets as at 31 December 2015 showed (latest available):

31/12/2015

(in RUBLE)

ASSETS

Non-current assets	
Fixed assets	720,000
Financial investments	7,537,000
Total non-current assets	8,257,000
Current assets	
Trade receivables	9,078,000
Cash and cash equivalents	105,000
Total current assets	9,183,000
Total Assets	17,440,000

EQUITY & LIABILITIES

Total equity	17,370,000
Total long-term liabilities	0
Short-term liabilities	
Borrowings	5,000
Accounts payable	65,000
Total short-term liabilities	70,000
Total liabilities and equity	17,440,000

INCOME STATEMENT

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Revenue	7,000,000
Cost of sales	(6,073,000)
Gross profit	927,000
Profit (loss) from sales	927,000
Other income and expenses	
Other expenses	(33,000)
Profit (loss) before taxation	894,000
Net profit (loss)	894,000
FISCAL YEAR-END	31 December.

LEGAL STATUS

INCORPORATION REGISTRATION NO.	25/09/2002 C.R. NUMBER OGRN 1027801534584	ISSUED BY Federal Tax Service
OTHER REGISTRATION NO.	INN 7802198615 (Tax Code) / KPP 780201001 / (Statistics Code) / OKTMO 40315000000	OKPO 59443431
AUTHORISED CAPITAL	AMOUNT 10,000	CURRENCY RUBLE
PAID-UP CAPITAL	AMOUNT 10,000	CURRENCY RUBLE
BUSINESS HISTORY LEGAL FORM STATUS	The Company was incorporated in Russia on 25 September 2002. Limited Liability Company Active	
SOLE SHAREHOLDER	NAME Viktor Yurievich Borodkin Nationality: Russian Tax Code: INN 780421877767	PERCENTAGE 100.00%

OPERATION

BANKERS	PAO Sberbank Severo-Zapadniy Branch Saint Petersburg Russia Telephone: (+7 495) 957 5731
ACTIVITY CODE (NACE)	Subject also has an account with other local banks. 7219 - Other research and experimental development on natural sciences and engineering;
LINE OF BUSINESS	Trading as importers and suppliers of AIN substrates, lely crystals as well as equipment and components for production of semiconductor crystals.

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**IMPORT FROM
EXPORT TO
FACILITIES**

RELATED COMPANIES

Subject's product range includes:

1. Graphene-on-SiC Products
- Epitaxial graphene film;
- Graphene Based NO2 Sensor.

2. AlN Substrates
- Single crystal;
- C-Plane 15mm and 2";
- M-Plane 15mm;
- High UV transparency;
- High resistivity.

3. Lely Crystals
- 6H, 8H;
- 15R, 27R;
Europe and USA.

Subject does not export.

Premises comprising administrative offices located at the heading address.

Associates

1. Nitride Crystals Inc
9702 Gayton Rd Suite 320
Richmond, VA 23238
USA
Phone: (+1 804) 709 6696
2. OOO NITIS
Engelsa Avenue 27, Block 5
Saint Petersburg
Russia
Est.: 25/12/2014
Tax Code: INN 7802193021
3. OOO KRISTALL-INVEST
Gzhatskaya Street 27, Room 315
Saint Petersburg
Russia
Est.: 25/11/2008
Tax Code: INN 7804405190
4. OOO Poluprovodnikovye Kristally
Engelsa Avenue 27, Office 404
Saint Petersburg
Russia
Est.: 10/05/2006
Tax Code: INN 7802354310

5. 000 Technologia Poluprovodnikovyh Kristalov
Engelsa Avenue 27, Office 439A
Saint Petersburg
Russia
Est.: 08/12/2003
Tax Code: INN 7802223903
6. 000 UF Nanodiod
Engelsa Avenue 27, Office 439B
Saint Petersburg
Russia
Est.: 17/03/2008
Tax Code: INN 7802426854
7. 000 Kristally I Sistemy
Engelsa Avenue 27, Office 404
Saint Petersburg
Russia
Est.: 25/09/2007
Tax Code: INN 7802406463
8. 000 NK-Alyuminiy
Engelsa Avenue 27, Office 404A
Saint Petersburg
Russia
Est.: 24/11/2006
Tax Code: INN 7802372790

PAYMENT RECORDS

CREDIT OPINION

We consider it is acceptable to deal with subject.

SPECIAL REMARKS

INTERVIEWED COMMENTS

Elena Matveyeva (Deputy Director).
You enquired on: Nitride Crystals AIN. Please note that subject's
correct registered name is as per heading.

FOREIGN EXCHANGE RATES

Currency	Unit	Indian Rupees
US Dollar	1	INR 69.77
UK Pound	1	INR 89.23
Euro	1	INR 79.70
RUB	1	INR 1.05

Note : Above are approximate rates obtained from sources believed to be correct

INFORMATION DETAILS

Analysis Done by :	VIV
Report Prepared by :	TPT

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RATING EXPLANATIONS

Credit Rating	Explanation	Rating Comments
A++	Minimum Risk	Business dealings permissible with minimum risk of default
A+	Low Risk	Business dealings permissible with low risk of default
A	Acceptable Risk	Business dealings permissible with moderate risk of default
B	Medium Risk	Business dealings permissible on a regular monitoring basis
C	Medium High Risk	Business dealings permissible preferably on secured basis
D	High Risk	Business dealing not recommended or on secured terms only
NB	New Business	No recommendation can be done due to business in infancy stage
NT	No Trace	No recommendation can be done as the business is not traceable

NB is stated where there is insufficient information to facilitate rating. However, it is not to be considered as unfavourable.

This score serves as a reference to assess SC's credit risk and to set the amount of credit to be extended. It is calculated from a composite of weighted scores obtained from each of the major sections of this report. The assessed factors are as follows:

- Financial condition covering various ratios
- Company background and operations size
- Promoters / Management background
- Payment record
- Litigation against the subject
- Industry scenario / competitor analysis
- Supplier / Customer / Banker review (wherever available)