STATUTES*

of The NON-PUBLIC JOINT-STOCK COMPANY "SALUS" (NPJSC "SALUS") and The INTERNATIONAL INFORMATION NOBEL CENTRE (IINC) declared on 24.10.2017, with alterations of 01.06.2018 and 07.07.2018

Preamble

§1. The authority of The Nobel Sustainability Trust (NST), with the participation of the NPJSC "SALUS" and IINC, officially announced the establishment of one of the NST annual International Prize "for technology solutions that promote to the sustainable development of mankind" at the press-conference in the framework of Nobel Congress – XI International Meeting-Conference for Nobel Prizes Winners and nobelists "Science, Technology, Society and the International Nobel Movement" that took place in Tambov (Russia) since 24 till 28 October 2017.

NPJSC "SALUS" and IINC decided to significantly develop and expand the idea of NST and to establish its own series of annual international rewards "for technology solutions that promote to the sustainable development of mankind" (hereinafter referred to as "Rewards"). This new approach based on synergies between business and science, will allow for a qualitative selection of technological solutions that contribute to the sustainable development of humankind, with the study and the unification of international practices, for the subsequent implementation of the nominated technology and their maintenance up to run in batch production and establish purchasing and supply chains. The infrastructure of "SALUS" and IINC companies are able to implement this task, as well as to accelerate the transfer of research technology on an international scale with the protection of intellectual property rights.

- §2. The legal basis for the establishment of the Rewards are: Agreement of intent between NST and NPJSC "SALUS" on realization of investment projects, signed on October 24, 2017; Agreement of cooperation between the NPJSC "SALUS" and IINC, signed in Moscow on March 15, 2018; Agreement of intent between the NST, NPJSC "SALUS" and IINC, signed in Stockholm on May 22, 2018.
- §3. The Reward was established since 2018. The first reward ceremony will be held in the second quarter of 2019 in St.-Petersburg (Russia). Subsequent annual reward ceremonies can be carried out in various cities of Russia. NPJSC "SALUS" and IINC are awarding organizations; NPJSC "SALUS" is the general sponsor of the Rewards; IINC is responsible for scientific and organizational support for the Rewards.
- §4. NPJSC "SALUS" (with scientific and organizational support from IINC) annually fulfill international competitive selection and *present not limited in advance number of Rewards in the form of diplomas and investment contracts for each of the 10 directions*, described in §12. Amount of a contract is determined individually for each winner. The total investment budget of NPJSC "SALUS" is US\$ 50 million (fifty million). The rules for the conduct of the selection process, for the signing of contracts, subsequent investments and promotion of projects-winners are described below.

^{*} Statues are the collection of rules defining the powers and procedure of activity.

- §5. The Statutes are common to all, who entrusted the distribution of Rewards and who determines awarding conditions and delivery, the conditions for signing and development investment contracts; it drafted and approved by NPJSC "SALUS" and IINC.
- §6. Rewards are awarded annually to the authors of outstanding technological solutions (no more than three authors per project), which seeks to benefit for mankind and contributes to its sustainable development. Founders claim that issuance of Rewards should relate to the technological work done during the past year should be understood in the sense that the development of the newest technologies in the areas indicated below will be considered as deserving awards; earlier work are taken into account when their value is proven lately. *Organizations, institutions, enterprises and firms cannot be awarded*.
- §7. Any technological project may be admitted to the competition for the Rewards, if it is published in print or electronic form in one of the scientific journal of the world, as well as at least a prototype available for exhibiting.
- §8. Reward may be shared between two or three persons if the contribution of each of them will be recognized as equally worthy. If the awarded technological development is the result of two or three persons activity, Reward can only be issued together. Technology, the author of which died, could not be awarded.
- §9. The developed technology cannot receive Reward until its significance is proven by the test of at least its prototype or by the appropriate expert consideration.
- §10. To be admitted to the competition as a nominee for the Reward, author(s) must be nominated by a person authorized to make such suggestions. Authorized persons are local or foreign scientists and specialists in the relevant field of technology, which can nominate on behalf of academic or educational organizations, as well as on behalf of the business structure.

The annual competition examines all suggestions received **before 15 November** of the preceding year.

§11. Each nomination must be motivated and accompanied by a written evidence of the motivation. Nominators provide all documentation in English or Russian. In the case of the Russian language, project title, authors, affiliations, abstract, and keywords should be given also in English.

The nomination for the Reward from NPJSC "SALUS" and IINC

- §12. Technological developments in the following areas can be nominated on the Reward from NPJSC "SALUS" and IINC:
- 12.1. Natural and commodity economy agriculture technologies (farming, crop growing, livestock breeding, gardening, etc.), forestry, aquaculture, fisheries, land reclamation technologies, etc.
- 12.2. Extraction and purification of water purification technology of natural water, the pump and pipeline equipment, desalination, obtaining clean drinking water, water quality analysis, etc.
- 12.3. The conservancy of nature and environmental human medium technology environment and air medium, environmental monitoring of biosphere and technosphere, defining and combating pollution, protection of the air and the environment medium, disposal of garbage and solid waste, etc.
- 12.4. Green industry cleaner production technology, prevention of environmental pollution medium, technology of closed production cycles, technologies to reduce

emissions and discharges of wastes polluting the medium, reduction of resource productions, reduction of the risk to the health of personnel, the improvement of working conditions, etc.

- 12.5. Transport and transportation technology of moving and storage of raw materials, products and goods, improving the safety and reliability of railway, road, water, air, pipeline and public transport, etc.
- 12.6. Renewable alternative energy sources wind energy technology, Sun energy technology, energy of tides, sea currents, of biomass and biogas, geothermal energy, ocean thermal energy, hydrogen energy, etc.
- 12.7. Use and consumption of energy technologies to improve the efficiency of use and consumption, accumulation and storage of all types of energy obtained by any means.
- 12.8. Genetic engineering and biotechnology technology for use of living organisms (or their parts) for practical purposes, based on advances in molecular biology, the technology of manipulation with the substance of heredity, etc.
- 12.9. Medicine and health, physical culture and sports medical, hygiene, pharmaceutical, physical, sporting and other technologies and technical solutions.
- 12.10. Social sphere and everyday life technologies of sustainable development of social sphere of society and human life, personal and family life, improving the well-being of people in housing and communal services, consumer services, education, culture, art, tourism and leisure, retail trade, catering, etc.
 - §13. Each nominee for NPJSC "SALUS" and IINC Rewards shall present:
- 13.1. Detailed description of technological solutions (project) in an electronic form to the following address: tyutyunnik.49@mail.ru. This description will be posted on the IINC site (www.nobel-centre.com) for open public discussion starting from July 20, 2018.
- 13.2. Photo (in electronic format) of a prototype developed technological solution, which will also be exhibited on the site.
- §14. The *preferred structure of the technological solution (of the project) description* must include the following mandatory elements (the number of slides is not regulated):
 - 14.1. The name of the technological solution (of the project).
 - 14.2. The direction's number (from §12).
 - 14.3. The author (authors): surname, name, patronymic name.
- 14.4. Affiliation of each author: full name of the organization (university, institute, enterprise, company), legal and postal address, phone, fax, E-Mail. A synopsis (at least 100 words) and key words are also required.
- 14.5. Introduction (field of study, analytic literature review, limits and shortcomings of existing similar technological solutions, problem statement, goals and objectives).
- 14.6. A detailed text description of the proposed technological solutions (with photos, drawings, diagrams, tables, formulas, etc.).
- 14.7. Test results of the prototype and their analysis (be sure to specify the place of the test, conditions, participants and experts).
- 14.8. Information about peer review of the operation of the proposed technical and technological solutions (if any).
- 14.9. Commercialization strategy for the project: payback calculation, the required resources (labor, material, financial, etc.), the risk assessment matrix, SWOT analysis (possible negative consequences and ways to overcome them).

- 14.10. The conclusions and suggestions on tactics and strategy of development of the project. One the below three variants should be indicated:
- a) the money and other resources are needed to accomplish the research and testing of the prototype;
- b) the money and other resources are needed, as well as administration, for the introduction of technology;
- c) the money and other resources are needed, as well as administration, for sales of developed and proven technology.
- 14.11. List of publications of the author(s) on the topic of the project. Patents are necessarily included in the list, and such authors have advantages in the procedure of nominations consideration.
 - 14.12. Scanned copies of signatures of the authors.

Examination of the submitted projects

- §15. Each technology solution presented at NPJSC "SALUS" and IINC Rewards is subject to expert evaluation in several stages:
- 15.1. *Technical expertise* will be carried out by the IINC's research staff by evaluating of formal compliance of nomination to the requirements that are described in the Statutes. The terms are since the day of the nomination till the 25th of November of the current year. On examination results the special "Card of technical expertise" (annex 1) is filled, which is transmitted along with the nomination for the next stages. Technological solutions aimed not for the benefit of mankind, are filtered out at this stage. Financing for technical expertise is being implemented by the NPJSC "SALUS" on the basis of individual contracts concluded with IINC.
- 15.2. *Institutional entity expertise* is carried out in the laboratories of the Academies of Sciences, universities and other institutions of higher learning, as well as renowned scientific institutions where the "Reward Committees" will create on their own initiative. The Committee composition: Chairman, Scientific Secretary, 1-3 members. All 3-5 members of the Committee shall be the leading experts on one of the directions listed at §12. If the Committee decides to nominate or submit the nominations examination in two or more directions, then 1-3 leading specialist in each direction will be introduced in the Committee. The time-limit is from the day of filing the nomination up to 1 February of the following year. In accordance with examination results the special "Card of entity expertise" is filled (annex 2), which is transmitted along with the nomination for the next stages. Financing for entity institutional expertise is carried out by the organization that created the Committee.
- 15.3. *Individual entity expertise* is carried out by individually selected experts from Russia and other countries. The database of such experts entitled "Rewards Experts" will be formed in IINC gradually upon receipt of the nominations, starting with July 20, 2018. The time-limit is from the day of filing the nomination up to 1 February of the following year. On examination results, the special "Card of entity expertise" (annex 2) is filled, which is transmitted along with the nomination for the next stages. Financing for individual essential expertise is implemented by the NPJSC "SALUS" management company on the basis of individual contracts concluded with each individual expert.
- 15.4. *Final entity expertise* selection of recipients is carried out among the nominees who passed the expertise by "The Reward Committee" consisting of two heads of the NPJSC "SALUS" and IINC, as well as (optionally) attracted scientists and special-

ists. Winners are determined for each direction listed in §12. The proclamation of the awarded persons is performed at a special press conference on February 12, on the international day of science and humanism (*Darwin Day*). Press conference venue is determined separately.

- §16. "The Reward Committee" final decisions regarding awards are being made behind the scenes. Protests concerning the awards should not be. If differences appear when discussing the candidates, they are never carried out in the minutes of the meeting or otherwise disclosed. IINC holds all documentation for nominating and rewarding.
- §17. NPJSC "SALUS" (with the IINC participation) may establish research institutes and other organizations, enterprises, institutions, firms to assist in the preliminary examination of the works and to perform other tasks.

Awarding of NPJSC "SALUS" and IINC Rewards

- §18. Each winner and nominee receives official notice after the final expertise.
- §19. Each winner and nominee, who has past entity expertise (paras 15.2, 15.3 µ 15.4), after receipt of the notification, ought to place the prototype and description in electronic and paper forms in various pavilions of The Exhibition of Achievements of National Economy (VDNH). NPJSC "SALUS" tentatively concludes a contract of lease of the VDNH exhibition space. The timing of the exhibition: one month prior to the awarding, 2019.

Pavilions for exhibiting:

Direction 12.1 is exhibited in Pavilion No.36 "Processing of agricultural products".

Direction 12.2 is exhibited in Pavilion No.20 "Chemical industry".

Direction 12.3 is exhibited in Pavilion No.63 "Nature Conservancy".

Direction 12.4 is exhibited in Pavilion No.11 "Metallurgy".

Direction 12.5 is exhibited in Pavilion No.26 "Transport".

Direction 12.6 is exhibited in Pavilion No.55 "Electrification".

Direction 12.7 is exhibited in Pavilion No.55 "Electrification".

Direction 12.8 is exhibited in Pavilion No.30 "Microbiological industry".

Direction 12.9 is exhibited in Pavilion No.13 "Health care" and Pavilion No.27 "Physical training and sport".

Direction 12.10 is exhibited in Pavilion No.12 "Exhibition center of Trade unions".

- §20. Each winner (from each of the 10 directions) is obligated to read 30-minute public lecture with slide show and to demonstrate the functioning of technology being awarded on the specially organized a two-day scientific and technical conference entitled "*The technology of the future aimed to the benefit of mankind*". The venue is Pavilion No.75 "MosExpo International Exhibition Centre" at the VDNH. Duration: two days before the awards, 2019. A detailed programme will be formed by IINC after the February 12, 2019.
- §21. Each winner and nominee, who has past entity expertise, as well as each honorary guest, receives complimentary access to the pavilions for exhibiting and public lectures. The remaining attendees receive access in accordance with purchased tickets.
- §22. All winners, nominees, past entity expertise, honorary guests, representatives of the NPJSC "SALUS" and IINC are moving from Moscow to St.-Petersburg by "Sapsan" trains, which are sent from the Leningrad rail station at 15.30, 15.40, 17.40 and 19.30. Travel time is about 4 hours.

§23. The solemn awarding ceremony is performed in the large concert hall "Oktyabr'sky" (S.-Petersburg, Ligovsky Prospekt, 6), with a capacity of 3700 seats, on the second quarter of 2019. Information about ticket sales will be announced no later than November 25, 2018.

NPJSC "SALUS" and IINC are developing a list of invitees (honorary guests, representatives of states, of the scientific and technological community, sponsors, media representatives, etc.), preparation of invitations and tickets, certificates, choice of the orchestra, the music, the artists, the decorations of the Hall, dress-code, etc. for the solemn awarding ceremony.

§24. Each winner of the Reward receives a specially designed diploma, and also signs investment agreement with the head of the NPJSC "SALUS": with the first 10 winners this is done publicly in St.-Petersburg, with the rest of the nominees – one day before celebrations in Moscow.

NPJSC "SALUS" and IINC are currently developing layouts and production of diplomas and investment agreements.

§25. After the awarding ceremony honored guests are invited to the gala dinner in one of the banquet halls of St.-Petersburg (by special invitation only), which will take place since 19.00 till 21.30. NPJSC "SALUS" and IINC will determined the order of holding the gala dinner.

Additional comments

- §26. Developing and implementing the main idea of the Reward that is sustainable development technologies for the benefit of mankind, NPJSC "SALUS" with the participation of IINC intends to follow organizational activities:
- 26.1. NPJSC "SALUS" will sign an investment agreement with each of the winners and finalists of the Reward for tracking, monitoring and evaluation of the use of awarding technology, i.e. how far this technology has steadily progressed during the year after awarding.
- 26.2. NPJSC "SALUS" will carry out the same activities as described in section 26.1, with all the nominees that are not awarded the Rewards this year, but have successfully passed an entity expertise.

Changes in the Statutes

NPJSC "SALUS" or IINC can make proposals about changes in the Statutes; changes are made after consultation with each of the parties.

EXPLANATION OF THE STATUTES

Non-public joint-stock company "SALUS", NPJSC "SALUS", is an international group of companies, it has headquarters in Moscow and carries on business since 2012. It is a member of the Finance and Banking Association of countries that are parties to the Euro-Asian Cooperation (FBA EAC), the Central counterparty for the Universal commodity exchange of Eurasian Cooperation (UCE EAC). NPJSC "SALUS" advises businesses on issues of commercial activity and management, preparing documentation to conduct trades; carries out legal support of transactions, trust management, asset management; conducts investment activities, sale of forward and futures contracts, swaps and auctions, property rights and securities. NPJSC "SALUS" has a wide network of regional and foreign missions, it is a finance managing company of the Prize that is in a contractual relationship with IINC and other domestic and international organizations. The main conditions for the functioning of the company are openness, honesty, dependability, motivation to maximize the satisfaction of customer requirements, the constant focus on effective and promising cooperation. Permanent Head is the Director-General E.A.Ivankov, the 2017 IINC Gold Medal winner.

International Information Nobel Centre, IINC, was founded in 1987 in the form of scientific and technological cooperative "Informatics", officially registered in 1988, re-registered as close joint-stock company IINC in 1999, and as open joint-stock company IINC in 2011. Permanent Head is Professor V.M. Tyutyunnik (Director, President, Director-General). The IINC headquarters is located in the City of Tambov (Russia) of all 30 years, first, in the premises of the Tambov Branch of the Moscow State University of Culture and Arts, and resides in own premises since 2016. IINC Branches are open and working in Moscow, St.-Petersburg, Baku, Vienna, Hamburg, Bouake and other cities around the world. In the IINC structures there are: "The Museum for Nobel's family and Nobel Prize Winners", "The Nobel's Scientific Library", "The Archives of Nobel's family and Nobel Prize Winners", the electronic database on nobelistics, the international publishing house "Nobelistics" of IINC, and typography. 11 international meetings for the Nobel Prizes Winners and nobelists were held since 1989, attended by approximately 600 scientists from 32 countries of the world; 12th Nobel Congress is being prepared to be hold in 2019. All Russian nobelistics was born in Tambov by efforts of IINC employees and its head. Currently, the term *nobelistics* is recognized in world literature and refers to the science of formation, functioning, processing, analyzing and disseminating information related to the phenomenon of the Nobel's dynasty, is objectoriented symbiosis of science of science and informatics. IINC staff (since 1967, well before the registration of a separate organization, on a voluntary basis) has done tremendous research and organizational work not only to publicize the Nobel Prize, but also to develop the International Nobel movement, having issued more than 500 publications on nobelistics. Professor V.M.Tyutyunnik is the official representative of NST in Russia since 2017.