

Annex 2
to the Procedure of documentation transfer
for providing conclusion on the evaluation of the impact
on the environment and financing of the evaluation of the
impact on the environment

(date of official publication in the Unified
register of the evaluation of the impact on the
environment

(automatically generated by program
means of maintaining the Unified register
of the evaluation of the impact on the environment,
not specified by the economic entity)

(registration number of the case about evaluation of
the impact on the environment by the planned activity
(automatically generated by program
means of maintaining the Unified register
of the evaluation of the impact on the environment,
for paper version specified by the
economic entity)

COMMUNICATION
of the planned activity subject to evaluation of the impact on the environment
PRIVATE JOINT STOCK COMPANY 'IZMAIL PULP
AND CARDBOARD MILL'.
YeDRPOU Code 00278818

(full name of the legal entity, code according to YeDRPOU or surname, name and patronymic of the individual entrepreneur,
identification code or series and number of passport)

informs on the intention to conduct planned activity and evaluation of its impact on the environment.

1. Information about the economic entity

68600, Odesa region, city of Izmail, Nakhimova Street, building 300

(place of performance of the legal entity or place of the conduct of activity of the individual entrepreneur (postal code, address),
contact phone number)

2. Planned activity, its characteristics, technical alternatives.

Planned activity, its characteristics. The planned activity of PrJSC 'IPCM' consists in manufacture of paper pulp, manufacture of paper and cardboard, manufacture of corrugated packaging, sewage water treatment.

The main manufacture comprises:

- Workshop of cardboard manufacture. The cardboard manufacture comprises: waste paper workshop, cardboard manufacture workshop and department of glues production. Waste paper from the platform is brought up by using cranes or automatic loaders. On the transporter, package removal and waste paper classification take place. Cardboard is produced on the machine of two-net formation K-12. Movement velocity of the cardboard bed is 220-290 m/min., cutting width of the bed is 2100 mm. Cardboard is produced from wastepaper pulp which weighs 125-200 g, paper which weighs from P1-100 to 125 g/sq.m.

- Workshop for manufacture of corrugated packaging, corrugated cardboard. In the workshop, two-layered, three-layered and five-layered cardboard is produced, intended for manufacture of boxes, trough containers and accessory packaging means. Two-layered corrugated cardboard consists of one corrugated and one level layers, corrugation type 'B'. Three-layered cardboard consists of two level and one corrugated layer. Grades of corrugated cardboard: KH, T-21, T-22, T-23, T-24. T-25 corrugation type B, C. Five-layered corrugated cardboard consists of two corrugated and three level layers. Grades of layered corrugated cardboard: P-31, P-32, P-33, P-34 corrugation type B, C. Boxes of corrugated cardboard are produced compound, with four-

valved bottom and a cover. Manufacture of boxes of other types is permitted.

- Accessory workshops. The boiler house is necessary for production of vapor for productive needs and thermal energy for heating and hot water supply to the enterprise (equipped with units: steam boilers (at one time 1 boiler works, 1 is reserve)); plumbing repair and mechanical area where minor repair works are carried out (the area is equipped with a grinding machine, electric-welding station and propane-butane cutoff station), transport workshop (automatic loaders, buses, tractors, crane are situated).

- Workshop of warm water supply and waste treatment structures. PrJSC 'IPCM' exercises special water use. To meet utility needs, two artesian wells and the surface waters of the Danube river are used.

- Warehouse of FLM, warehouse of waste paper.

- Administration blocks.

When making decisions about implementation of a certain type of activity, alternatives 1,2,3 were considered.

Technological alternative 1 - Planned activity. The use of natural gas is foreseen as technological alternative 1. The technological alternative is most ecologically reasonable due to slight emission (compared to other types of fuel) of contaminant substances, namely nitrogen oxide, carbonic oxide, carbon dioxide, nitrogen dioxide, methane. Three boiler units, one steam boiler DKVR-20-13 HM and two steam boilers DE-25-14 HM (one of which is reserve) are installed.

Technological alternative 2. To meet productive needs, the use of boiler coke-chemical fuel (BCF) is foreseen. The use of this type of fuel causes appearance in the air in significant volumes of emission consisting of: nitrogen oxides, carbonic oxide, sulphur dioxide, substances in the form of solid suspended particles, naphthalene.

Technological alternative 3. As fuel in the boiler house, the use of low-sulphur residual oil M100 is intended. Implementation of this technical alternative 2 will cause the necessity to equip a separate facility for storage of this fuel reserve. The use of residual oil causes significant contamination of the air basin with sulphur compounds and also leads to damages and stoppages of boilers as a result of corrosion.

Considering the above-mentioned, after examining the technological alternatives, a decision was made for the use of natural gas. *Technological alternatives 2,3 are not reasonable and will not be considered later on.*

3. Place of the conduct of planned activity, territorial alternatives.

Place of the conduct of planned activity: territorial alternative 1.

Planned activity is foreseen to be conducted on the terrains of non-farm destination (industrial terrains) by virtue of the Contract for the lease of a land plot according to the decree of IzmailDSANo.151/A2008 as of 19.02.2008.

Place of the conduct of planned activity: territorial alternative 2.

There is no need in increase of the number of workshops and industrial areas. Planned activity is conducted within the borders of the established territory according to the Lease contract. Considering the above-mentioned, the territorial alternative 2 is absent and is not taken into account.

4. Social and economic impact of the planned activity

Impact on the social environment has a positive aspect. One of the most important social and economic factors is the possibility of local budget replenishment and improvement of the general social and economic situation in the area, employment of the local population and workers at the manufacture. The enterprise performs processing of secondary materials - waste paper, city sewage water treatment, which facilitates rational environmental management.

5. General technical characteristics, including the parameters of planned activity (capacity, length, area, volume of production etc.)

The area of the territory of the enterprise constitutes 90.09 ha. Capacity of corrugated packaging production - 40 mln sq. m./year, of cardboard and paper - 30 thousand t/year. Capacity of waste treatment structures - 42 thousand cub. m./day. The flow of the wells No.4709 and No.7936 constitutes respectively 37.8 and 35.2 cub.m./h. Water intake for productive needs is carried out from the Danube river. Volume of water consumption from the Danube river - 740 thousand cub.m./year.

6. Ecological and other limitations of planned activity according to alternatives:

As for the technical alternative 1

Ecological limitations - observation of: regulations of ecological safety; dimensions of the sanitary protective zone; allowed volumes of emissions from installed sources according to the permission for emissions of contaminant substances in the atmospheric air; requirements approved by technical documents for expenses of raw matters and materials which correspond to DSTU, TU, observation of regulations for boundary permissible emissions. Ensuring complete collection, proper storage of waste materials (p. 'd' of the article 17 of the Law of Ukraine 'On waste products'), delivery of waste materials solely to organizations which have the corresponding licenses (p. 'i' of the article 42 of the Law of Ukraine 'On waste products'). Observation of proper technical condition of machinery, equipment and structures. Prevention of contamination of terrains with chemical and radioactive substances, waste products, sewage waters; adhering to ecological regulations in matters of the use and protections of lands. Sanitary and epidemiological limitations: operation of the facility is to be carried out according to sanitary norms and rules; the level of the acoustic influence must not exceed the regulations according to SCN V.1.1-31:2013 'Protection of territories, buildings and structures against noise', DSTU N.B.V.1.1-35:2013 'Resolution on calculation of the levels of noise in rooms and territories'; the level of electromagnetic radiation must not exceed the regulations according to SSN 239-96 'State sanitary norms and rules of protection of the population against electromagnetic radiation'; potable water supply for employees is to be carried out according to 'Hygienic requirements for potable water intended for consumption by people' (SSanR&N 2.2.4-171-10); concentrations of contaminant substances outside the sanitary protective zone must not exceed BPC (boundary permissible concentrations) (ESLE (estimated safe levels of effect)); Fire-prevention limitations: Observing normative fire-prevention distances between buildings and structures; providing the facility with design water reserve for purposes of external and internal fire extinguishing (SCN V.2.5-74:2013 'Water supply. External networks and structures. Main design provisions'; SCN V.2.5-64:2012 'Internal water conduct system and waste disposal system'; providing passage with solid type of covering at least 3.5 m wide for fire-fighter trucks; 'Systemsof fire-prevention protection' SCN V.2.5-56:2014; preparation of ways of evacuation from the rooms of the enterprise according to the requirements of the state construction norms.

As for the technical alternative 2,3. Ecological and other limitations of planned activity are similar to the technological alternative 1.

As for the territorial alternative 1. Observing the dimensions of sanitary protective zones.

As for the territorial alternative 2. Not considered because it is foreseen to conduct planned activity on the territory of the existing enterprise.

8. Ecological and engineering preparation and protection of the territory according to alternatives is required:

As for the technical alternative 1. Ecological and engineering preparation, measures for protection of territory were taken at the stage of construction of the enterprise.

As for the technical alternative 2,3. Ecological and engineering preparation is similar to alternative 1.

As for the territorial alternative 1. Planned solutions in the period of the manufacturing activity must ensure rational use of natural resources of this territory as well as guarantee ecological safety of the area.

As for the territorial alternative 2. Not considered because it is foreseen to conduct planned activity on the territory of the existing enterprise.

8. Sphere, sources and kinds of possible impact on the environment:

As for the technical alternative 1. Impact on the climate and microclimate: the impact is minor, connected with emission of humidity, vapor, greenhouse gases during manufacture of products and auxiliary operations. Impact on geological environment and soils: the planned territory belongs to terrains of non-farm destination, equipped with solid covering within the industrial area, there is a sanitary protective zone. Impact on soils is insignificant because the conduct of agricultural works is not foreseen in the planned activity. Impact on flora and fauna, protected facilities: none. Impact on the aerial environment: appearance of emission during the conduct of the planned activity. Carried out from organized, non-organized, mobile and installed sources. Impact on the water

environment is determined by water use. Collection of underground and surface waters is foreseen, as well as water discharge and spillage of treated waste waters into the surface water facility. In case of maintaining serviceability of equipment, nature-protection limitations, the indications of contamination of treated waste waters are within the norm.

As for the technical alternative 2. Emission of nitrogen oxides, carbonic oxide, sulphur dioxide, substances in the form of solid suspended particles, naphthalene is foreseen. Impact on soils and other components of the environment are similar to the alternative 1.

As for the technical alternative 3. In case of use of low-sulphur residual oil, sulphur dioxide, carbonic oxides, nitrogen oxides, substances in the form of suspended solid particles, vanadium and its compounds, and greenhouse gases are emitted in the air. Impact on soils and other components of the environment are similar to the alternative 1.

As for the territorial alternative 1. Conduct of the planned activity will be carried out within the borders of the land plot the treatment of which is performed according to the Lease contract.

As for the territorial alternative 2. Not considered because it is foreseen to conduct planned activity on the territory of the existing enterprise.

9. Pertaining of the planned activity to the first or second category of types of activity and objects which can have significant impact on the environment and are subject to evaluation of the impact on the environment (specify the corresponding point and part of the article 3 of the Law of Ukraine 'On evaluation of impact on the environment')

The planned manufacturing activity of PrJSC 'IPCM' pertains to the second category of types of planned activity and objects which can have significant impact on the environment and are subject to evaluation of the impact on the environment according to the Law of Ukraine 'On evaluation of impact on the environment'

10. Presence of reasons for performance of evaluation of transborder impact on the environment (including the presence of significant negative transborder impact on the environment and the list of states the environment of which can suffer significant negative transborder impact (affected states))

The territory of implementation of the planned activity belongs to the European region 'Lower Danube'. Waste waters of the enterprise after treatment flow into a transborder water resource - the Danube river.

11. Planned scope of investigations and the level of explicitation of the information that is subject to inclusion in the report on the evaluation of impact on the environment

In accordance with the art. 6 of the Law of Ukraine 'On evaluation of impact on the environment' 2059-VIII as of May 23, 2017. It is foreseen to carry out calculations of: volumes of emissions of contaminant substances in the atmospheric air during operation of the facilities of the enterprise; dispersion of the contaminant substances in the atmospheric air with the use of 'EOL+' software; volumes of formation of wastes of the first - fourth classes of danger; levels of acoustic and vibrational pressures; levels of non-carcinogenic, social risks for the health of the staff of the enterprise, population in the area of the place of performance of PrJSC 'IPCM'

12. Procedure of evaluation of the impact on the environment and possibilities for communities to take part in it

The activity planned by the economic entity can have significant impact on the environment, and, thus, is subject to evaluation of impact on the environment according to the Law of Ukraine 'On evaluation of impact on the environment'. Evaluation of impact on the environment is a procedure that foresees: preparation by the economic entity of the report on evaluation of the impact on the environment; conduct of public discussion of the planned activity; analysis by the authorized institution of the report on evaluation of the impact on the environment, any additional information provided by the economic entity, as well as information received from communities during public discussion, during fulfillment of the procedure of evaluation of the transborder impact, other information; presentation by the authorized institution of a reasonable conclusion on evaluation of the impact on the environment which takes into account the results of the analysis, foreseen by paragraph 5 of this point; consideration of the conclusion on evaluation of the impact on the environment in the decision about the conduct of the planned activity, specified in point 14 of this communication.

In the conclusion on evaluation of the impact on the environment, the authorized institution, based upon evaluation of the impact on the environment of the planned activity, determines

permissibility or explains impermissibility of the conduct of the planned activity, and determines the ecological conditions for its conduct. It is prohibited to start implementation of the planned activity without evaluation of impact on the environment and receipt of the decision about the conduct of the planned activity.

The procedure of the evaluation of the impact on the environment makes provision for the right and possibility of communities to take part in that procedure, particularly, at the stage of discussion of the scope of investigations and the level of explicitation of the information that is subject to inclusion in the report on the evaluation of the impact on the environment, as well as at the stage of consideration by the authorized institution of the report on the evaluation of the impact on the environment submitted by the economic entity.

At the stage of public discussion of the report on the evaluation of the impact on the environment, during at least 25 business days, people are provided with the possibility to submit any remarks and suggestions for the report on the evaluation of the impact on the environment and the planned activity, as well as to take part in public hearings. More detailed information about the procedure of public discussion of the report on the evaluation of the impact on the environment will be communicated in the announcement about the beginning of public discussion.

13. Public discussion of the scope of investigations and the level of explicitation of the information that is subject to inclusion in the report on the evaluation of the impact on the environment

During 20 business days from the day of publication of this communication on the official web-site of the authorized institution, people have the right to submit, to the authorized institution mentioned in point 15 of this communication, remarks and suggestions for the planned activity, scope of investigations and the level of explicitation of the information that is subject to inclusion in the report on the evaluation of the impact on the environment.

When submitting such remarks and suggestions, mention the registration number of the case about the evaluation of impact on the environment of the planned activity in the Unified register of the evaluation of impact on the environment (specified on the first page of this communication). This will significantly simplify the process of registration and consideration of your remarks and suggestions.

In case of receipt of such remarks and suggestions of communities, they will be placed in the Unified register of the evaluation of impact on the environment and brought up to the economic entity (within three business days from the day of their receipt). Persons who provide remarks and suggestions, with their signatures, confirm their consent to processing of their personal data. The economic entity, during preparation of the report on the evaluation of impact on the environment, must take into account totally, take into account partially or reasonably reject the remarks and suggestions of communities provided in the process of public discussion of the level of investigations and the level of explicitation of the information that is subject to inclusion in the report on the evaluation of impact on the environment. Detailed information about is included in the report on the evaluation of impact on the environment.

14. Decision about the conduct of the planned activity

According to the legislation, a decision about the conduct of this planned activity will be
CONCLUSION ON THE EVALUATION OF IMPACT ON THE ENVIRONMENT
(type of decision according to part one of the article 11 of the Law of Ukraine 'On evaluation of impact on the environment')

which is emitted by: Ministry of environmental protection and natural resources of Ukraine
(authority entitled to make such a decision)

By virtue and considering the Conclusion from EIE, licensing documents will be worked out according to the requirements of the ecological legislation of Ukraine.

15. Any remarks and suggestions of the public for the planned activity, scope of investigations and the level of explicitation of the information that is subject to inclusion in the report on the evaluation of impact on the environment should be sent to:

Ministry of environmental protection and natural resources of Ukraine, 35 MytropytaVasyliiaLypkivskoho Street, city of Kyiv, 03035; tel. (044)206-31-40, (044)206-20-89, e-mail: OVD@menr.gov.ua, department of evaluation of impact on the environment, gladun@menr.gov.ua, contact person HladunYevheniiYevheniiiovych, main specialist of the department of evaluation of impact on the environment.
(name of the authorized body, postal address, e-mail, phone number and contact person)