$(\Phi 03.02 - 89)$

Національний авіаційний університет

Навчально-науковий Гуманітарний інститут Кафедра іноземних мов і прикладної лінгвістики Спеціальність: 263 «Цивільний захист» спеціалізація: «Цивільний захист» Дисципліна: «Іноземна мова» (англійська)

КОМПЛЕКСНА КОНТРОЛЬНА РОБОТА ВАРІАНТ №1

I. Read and translate the following text and put five types of questions to the underlined fragment.

The Industrial Revolution changed the course of human history. The extended use of machinery brought about explosion on fabrics, vehicles and labour-saving devices. The purpose of industrial activity is to manufacture goods for either final or intermediate consumption. Every manufacturing industry impacts the environment to some extent by using up energy and raw materials. The impact on the environment is greater if those materials are non-renewable. Emissions from industrial activities also impact the environment. This pollution can, however, be reduced through environmentally clean technologies or emissions – abatement technologies

- *II.* Answer the following questions.
- 1. What are the main types of impacts?
- 2. What does risk assessment mean?
- 3. Why is the biosphere of the Earth radically transformed?
- 4. What does the Code of EPM include?

III. Look through the text, render it in your native language and give definitions to the underlined terms.

Besides the <u>estimation of potential losses</u> and their impact, risk assessment allows for the determination of the acceptable level of risk, defined as the level of losses that is acceptable without destroying lives, national economy or personal finances. Once the current and <u>acceptable levels of risk</u> are determined, disaster risk reduction plans and strategies could be revised or developed so that they have the measurable goal of reducing the current risk to acceptable levels. For countering existing disaster risk systematically, for example by formulating a comprehensive DRR policy, developing <u>land-use plans</u> or putting in place insurance mechanisms to transfer non-reducible risks, the knowledge and understanding provided by a comprehensive risk assessment are fundamental. Furthermore, when the plans are being implemented, periodic evaluations of risk provide an explicit indication of progress in risk reduction. They help to evaluate the effectiveness of disaster risk reduction efforts and make the necessary corrections to the plans and strategies.

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