

Executive Summary

Subject of the study: *Environmental Impact Assessment Report of the MAN Factory located in Niepolomice within Niepolomice Industrial Zone.*

Subject of the Project: *erection, and equipped production buildings (storage, paint shop, production halls) including infrastructure, construction of access road and parking, relocation of drainage ditch.*

Subject of production: *motor trucks (without semitrailers) enclose montage and painting of chassis, final assembly.*

The study is designed as a „Environmental Impact Assessment Report of the MAN Factory located in Niepolomice”.

The planned investment involves construction and building of the production hall including storage, paint-shop, administrative and social infrastructure, construction of internal roads, stock yards and parking as well as installation of machines, installations and relocation of drainage ditch.

During the exploitation of the plant, the pollutants and its emission to the air will be caused by: technological process (painting, engine tests), gas boiler-room and traffic. To minimize the emission of pollutants to the air there will be used ecological fuel that is natural gas as the heating medium, recuperative oxidation, air cleaning in wet scrubber.

Social and cleaned industrial wastes disposal is projected to Wastewater Treatment Plant, localized in Niepolomice. Waterfalls will be output to over-ground water course - after pre-treated at coalescence separator with the settling tank.

Production waste will be safe and selected storage and transferred to a specialized companies, which are licensed as far as waste disposal is concerned to reuse it or render it harmless.

Noise emission (caused by production) will not exceed the permissible value established for the noise protected area – at this case, for the housing estate located in the neighbourhood.

Environmental Impact Assessment of the MAN Factory located in Niepolomice show that normal operation of the Plant with the accordance environment regulation will not be a nuisance to the nearest living habitants. The negative environmental impact of the plant will be limited by the plant borders.