APEA

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APEA is an acronym that means, "Ecologically Equipped Industrial Area", and it expresses Public Administrations' purpose to join environmental policy and economical aspects towards sostainable development. Tuscany Region, in cooperation with University of Florence and "S.Anna Superior School of Pisa", promotes,through rule R.T. 2 Dicember 2009, n. 74, this innovative Planning, Design and Promotion model for industrial areas equipped with innovative eco-technological infrastructure, which conform to current and future expected environmental standards. An innovative productive area developed and managed as a Real Estate Development enterprise, seeking high environmental, economic, and social benefits as well as business excellence.

On the basis of these law information, a new Regulation (R.T. 2 Dicembre 2009, n. 74) clarifi es and updates the "APEA" concept as: "an industrial, craft and mixeduse areas, included in multifunctional contests, equipped with pollution and emission control system; APEA are characterized by an integrated and unitary management of infrastructure, services to protect environment, security and health of operators and communities" (Art. 2).

This legislative document, done in scientific collaboration with University of Florence, (Department TAeD), "S.Anna Superior School of Pisa (SSSUP)", and ABITA enhances the relationships between different actors – including Municipalities, enterpreneurs and the local community – and aims to optimize the sustainable use of resources in industrial areas.

APEA model allows to organize productive settlements facilitating single enterprises, (socially economically and technically) so as to reach their environmental efficiency. A result of a positive sinergy between University, enterprises and public entity. A joint cooperation demonstrate how scientific research contribution is necessary to the defi nition of a new models and mode for contemporary and future lifestyle, encouraging productive areas to improve their economic performance, environmental quality and social development.





