

A Study on the possibilities in Japan about the development of city planning
of waterside comparing with Copenhagen

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[SYNOPSIS]

Copenhagen, the capital of Denmark, is known as a beautiful waterside city. It is said that "the happiest country in the world, people live richly and the level of quality of life is high. Copenhagen is the comfortable city to live in because of the enhancement of social system and welfare policy. Also it is pointed out as an example of the successful city planning, because the base of the city structure is established hardy.

The structure of Copenhagen city is based on the medieval town planning and artificial canal planning. At that time, the town planner and engineer from Amsterdam in Holland were invited and they made a plan with artificial canal because the land of Denmark is flat as well as Holland. Also it is agricultural country because of the lack of natural resource. We don't think the city planning and conservation of environment separately. As a result, Copenhagen becomes "water city" which means the environmental symbiosis with beautiful waterside space.

Recently the development of metropolitan area in Japan, especially waterside is advanced. Do you think the waterside is utilized efficiently? Water is indispensable resource of daily life. Japan is one of the top countries to use water in daily life, because we have many rivers and water resource. In this research, we compare with Tokyo and Copenhagen about the history of the development of water side and the process of city planning. It is the comparison research on urban planning. We analyze the difference of waterside between Denmark and Japan based on the research on both site investigations.