

Establishment of the “Rules and Guidance for the Survey and Construction of Inland Waterway Ships”

Established Rules and Guidance

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Reason for Establishment

Transportation via inland waterways such as rivers, etc. has always been used as one of the methods of cargo transportation in inland areas. In recent years, concerns about the impact that the transportation of goods has upon the environment have increased interest in the use of such inland waterways in that it enables to ship large quantities of cargo with low monetary and environmental costs involved.

Attention has been especially focused on South America not only because of its rich natural resources, but also because of the remarkable economic growth and technical advances it has experienced in recent years. Rapid increases in the quantities of agricultural products and mineral resources, etc. being transported from inland areas have led to more and more cargo being shipped by water. This shift away from land-based transport is anticipated to lead to the increase in demand for not only river barges, but also their associated tugs and pushers.

In consideration of these circumstances, ClassNK developed its “Rules and Guidance for the Survey and Construction of Inland Waterway Ships” in order to establish specific requirements for barges, tugs and pushers which navigate in inland waterways.

Outline of Establishment

Established the “Rules for the Survey and Construction of Inland Waterway Ships” which specifies requirements related to barges, tugs and pushers which navigate in inland waterways.