

Ports and Intermodal Transport

The course presents a comprehensive description of intermodal freight transportation with an emphasis on port-centric intermodal transport systems. It outlines the components, main players, transport and loading units, infrastructure, equipment and technologies of the intermodal freight transportation system. Emphasis is given on the comprehension of the characteristics and the competitiveness of each mode. It explains the collaborations between the modes. Special consideration is also given on the description of intermodal freight networks and corridors and the role of ports in these networks. With emphasis on port hinterlands, special attention is given on the purpose and functions of dry ports and inland terminals. Several case studies are detailed.

ECTS: 4

Lectures: 7



