

G. Prins *Welding in modern crane design in the Netherlands* Report TT.0187B, Transport Engineering and Logistics.

Paper presented at Meeting British Cranemakers Association.

The paper gives a review of the development of the steel structures in the Dutch crane building industry. After a brief discussion of the method of calculation, attention is paid to a proper design with regard to welding, which is dominated by the typical dynamic character of the loads. Examples are given of overhead travelling cranes and jib cranes, in particular box girders, slewing designs, superstructures and jibs.

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