

PTC CADD5 5 Structural Steel and Hull Design Option

Design and Fabricate Steel Structures



Solution Overview

Powerful structural design software, PTC CADD5 5 Structural Steel and Hull Design Option enables users to model and fabricate complex plates with curved and twisted stiffeners. These product design and development capabilities — coupled with associative relationships that drive automated updates — help increase steel design productivity, particularly in the shipbuilding, steel buildings and offshore industries.

Features & Benefits:

- Easily create complex structures to reduce product development time and plate metal components
- Leverage specialized shipbuilding design and steel fabrication options to reduce costs and accelerate production
- Reduce product design costs and accelerate production processes using accurate interference detection
- Create linear and complex curved and twisted members
- Import mechanisms for external or legacy hull form definitions
- Save time by leveraging a library of standard and user-definable end cuts, cut outs, collars and brackets
- Reduce errors and increase design speed with associative links between structural items

Platform Support

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For more information about PTC CADD5 5, visit www.ptc.com/products/cadd5-5

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