

# Every Fastener Has An Origin

## API Specification 20E: Alloy and Carbon Steel Bolting for Use in the Petroleum and Natural Gas Industries

We designed our bolts to take any stresses that an offshore environment can throw at them. From salt fog to acid fog, from the hottest torquing temperatures to the most forceful impacts, Doxsteel Fasteners stand the test of service and time. But complying to specifications that help us evaluate durability and longevity are not enough. We want to comply with a specification that makes sure our customers are protected and that we can account for our bolts after they have left the box. That is why we comply with API Specification 20E.

API 20E requires fastener companies to produce documentation showing the date of a fastener's fabrication, what standard was utilized in the production of the bolt, and that the bolt meets the specifications required by the license. Every license is location-specific instead of manufacturer-specific so each fastener can be traced back to precisely the facility where it was made. This holds fastener companies accountable and enables a faster response to initial signs of bolt failures, better protecting the team in the field and everyone's bottom line.

API 20E compliance protects every step of bolt production, from material specifications to temperature requirements, from preventing hydrogen embrittlement to the environment in which the fastener can work. In critical operations, an API 20E compliant nut and bolt can make the difference between a minor problem and a major disaster.

