

Case Study

Scale, flexibility and consistent high quality service levels are why AJT Engineering has chosen Surface Technology for over 25 years

AJT Engineering specialise in the repair and manufacture of surface and subsea drilling equipment for the oil and gas industry.

THE CHALLENGE

As a manufacturer of surface tools and subsea drilling components for a number of oil and gas companies, AJT Engineering requires a range of coatings and application services to meet their varying demands.

The ability to cope with large components is also essential as the increasing depths of offshore oil and gas exploration has led to AJT manufacturing larger structures that require exceptional corrosion and wear resistant coatings.



THE SOLUTION

The size and capacity of Surface Technology's facilities, among the largest in the UK, meant the logistics of handling AJT Engineering's parts and components - no matter how small or large - would not be an issue.

The range of proven surface coatings and application services provided by Surface Technology also met the variety of corrosion and wear challenges faced by AJT Engineering.

Armourcote 5000® dry film lubricant coatings are widely used by AJT Engineering. These coatings provide AJT's deep-sea drilling equipment with excellent corrosion protection against harsh undersea conditions, and also abrasion resistance to reduce wear and downtime.

THE RESULT

- Coatings provide enhanced protection against corrosion and wear for the harsh deep-sea environment where AJT's parts and components work
- The range of coatings and scale of infrastructure provided by Surface Technology meets the requirements of AJT's components, large and small
- Consistent high quality customer service and continuous improvement has resulted in AJT Engineering being a Surface Technology customer for over 25 years



Surface Technology is among the only vendors who can cope with our demands for capacity. They are one of the best and we are happy to continue working with them.

Douglas Bruce, Purchasing Manager,
AJT Engineering