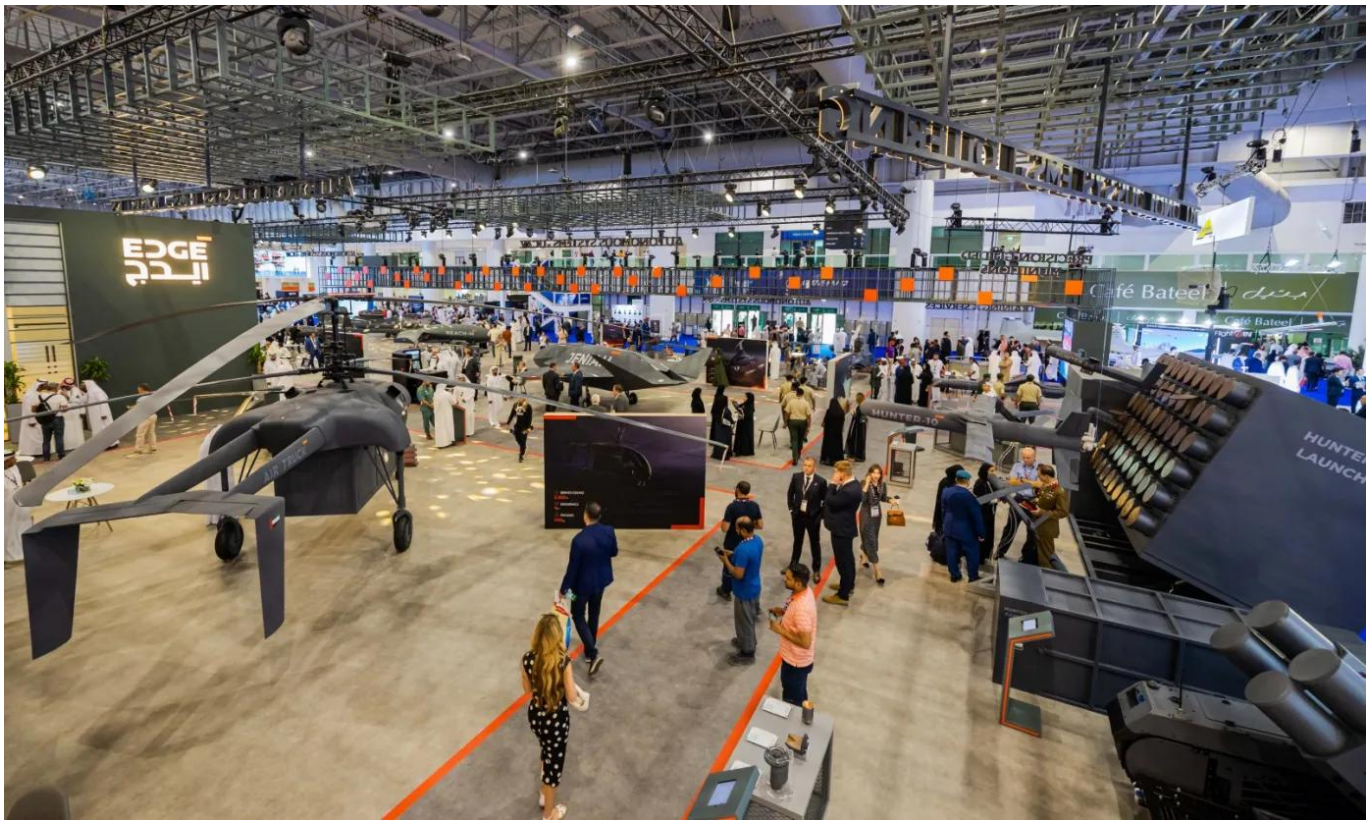
EDGE to Supply Machined Aircraft Parts for Boeing Aircraft in Partnership with Strata



- *EDGE Group entity EPI will locally manufacture Boeing parts in a package granted by UAE-based Strata Manufacturing*

EDGE Group entity, EPI, the precision engineering backbone of the UAE's aerospace and defence industry, will manufacture vertical fin titanium fittings for Boeing 787 aircraft for Strata Manufacturing (Strata), the advanced manufacturing facility wholly-owned by Mubadala Investment Company PJSC (Mubadala). The package, granted by Strata, will allow for the manufacture of these parts within the UAE, as well as the export of vertical fin assemblies directly to Boeing. The announcement was made during Dubai Airshow 2023, held at Dubai World Central.

The machined parts, forged from titanium, require the latest in advanced machining technology and expert knowledge in efficient manufacturing. The collaboration awarded EPI with two additional surface enhancing approvals for titanium cleaning and coatings.

Michael Deshaies, EPI CEO, said: "As a leading regional expert in precision engineering solutions, EPI is honoured to be granted this manufacturing package, both increasing UAE export capabilities and enhancing indigenous manufacturing competencies. We also look forward to strengthening our longstanding relationship with Strata, a national leader in supply recognisable aircraft subsystems. As we continue to work together to bolster the national aviation industry, this partnership is a testament to EPI's commitment to excellence and innovation in locally manufactured aerospace parts and supplies."

Strata manufactures advanced composite aerostructures and, within a decade of its establishment, has built a reputation as the partner of choice for the world’s leading aircraft manufacturers. Its efforts have facilitated the UAE’s international presence in aerospace manufacturing with eight per cent of the world’s global fleet now bearing the ‘Made with Pride in the UAE’ seal of quality.

EPI manufactures high-quality complex engineering components for the defence, aerospace, and oil & gas (O&G) sectors and is equipped with advanced capabilities and cutting tools to carry out manufacturing engineering, machining, surface treatment, coating, repairing, and assemblies. The company is part of the Platforms & Systems cluster within EDGE, one of the world’s leading advanced technology groups.