

## CASE STUDY: QANTAS GALLEY AND OVEN TRAYS

PROJECT DETAILS	
Organisation	QANTAS and Byron Aviation
Finish	Anodising
Project brief	Anodised coating of 10 – 15 microns for aluminium galley oven and food service trays

Byron Aviation have been responsible for the manufacture and refurbishment of aircraft furnishings for decades. When they were hired by QANTAS to produce aluminium trays for the galley ovens and food service trays in new QANTAS aircraft, they knew they needed a quality, durable finish that could withstand the conditions of the QANTAS aircraft ovens. With a large volume of trays needing coating as quickly as possible, Byron Aviation knew they had to find a quality coating provider with a fast lead times.

DECO Industrial (formerly Impreglon Australia) thoroughly researched the best way to anodise multiple oven trays in a short amount of time. Creating a bespoke machine to rack and anodise the economy class food trays, DECO met QANTAS' exact specifications for clear and black anodising. DECO also provided custom gold and red anodic coatings for the trays used in the launch of QANTAS' new aircraft and other promotions. The coatings are durable, functional and attractive.

