



# SERVICE & RETROFIT

## TOTAL DEDICATION

**T**EGEL Foods, a New Zealand-based poultry producer, contracted Total Solutions Ltd. in June 2022 to retrofit a spiral freezer badly damaged by fire.

**Retrofit:** The belt was retrofitted back in 2015, and had caught fire due to charred chicken. All plastic components including belt, end caps, wear strips and washers were burnt out. The high temperature also distorted steel components and welded the studs. The job included sourcing the right plastic (UHF) components and installing them along with the new belt.

**Challenge:** No existing drawings or specs were available of the old Friction Drive. Installation window was extremely tight with 7-9 days based on 4 fitters working 10-11 hrs per day.

**Result:** TSL successfully retrofitted the damaged belt within schedule, ensuring professional commitment to getting the job done.



Total Solutions Ltd was contracted to complete high priority work onsite with very tight timelines. The TSL team were fantastic. They showed complete professionalism, knowledge of the systems they were working on, and dedication to work long hours over the weekend to produce a quality result. I would have no hesitation in contracting TSL again as I know they will do the job right the first time. Thanks Vir, your team produced an excellent outcome for Tegel.



*Andrew August  
Engineering Manager  
Tegel Foods Ltd*

Belt	Width	Length	# of Tiers
Series 2700 Intralox Spiralox™ Sideflexing Belt	659 mm	510 m	26