In South Australia, the Murray Bridge High School and The Innovation Training & Skill Centre runs a training workshop for the Composite (GRP) industry.

The year 10 to year 12 students in their polymer training workshop are manufacturing selected Corby Starlet aircraft fibreglass parts for sale to Corby builders. The parts being manufactured are wheel fairings, wing fairings and upper engine cowling.

The students working on these Corby parts are mindful of weight requirements. All the materials are calculated out to control the weight of each part.

The mould for the upper engine cowling turned out to be a big job for the students because the part supplied was out of shape. To reshape it the students made up an inside frame. Shaping took a week to finish before we could make a mould of it.

We hope to make the first cowling part this term. Sale of the manufactured parts will help cover the cost of materials.

Norm Clements
(Industry based trainer for the Innovation Training & Skill Centre)