



SUMMER STUDENT INTERNSHIP PROGRAMME
POSITION DESCRIPTION
PROTOTYPE ENGINEER

PRACTICAL

POSITION OBJECTIVE:	<ul style="list-style-type: none"> To assist the Compac test centre with product development
CUSTOMERS:	<ul style="list-style-type: none"> Mechanical Engineers Test Engineers Production Engineers
REPORTS TO:	<ul style="list-style-type: none"> Mechanical Design Manager (or assigned Team Leader)
DUTIES AND RESPONSIBILITIES:	<ul style="list-style-type: none"> To spend a significant amount of time using the prototype ordering ERP system To interrogate mechanical designs using Solid Works CAD software To develop relationships with select part manufacturers in order to maintain prompt service To machine, fabricate, and weld prototype parts as required To assemble prototype machines and provide design improvement feedback To assist with production assembly and customer installations depending on prototyping workload Adhoc duties associated with the position
PERSON SPECIFICATIONS:	<ul style="list-style-type: none"> To be comfortable with administration tasks and have the required attention to detail Knowledge of Solid Works preferable, or ability to learn Comfortable using computers with a knowledge of Microsoft applications Good hands-on mechanical skills Detail and accuracy focus Good organizational skills Excellent communication skills Self motivated, able to work alone for long periods 2nd or 3rd year student in a relevant field