



ANDAR

60 YEARS OF ENGINEERING EXCELLENCE



EARLY BEGINNINGS

Since 1947 the name ANDAR has been associated with engineering and service excellence to industries, large and small.

This year ANDAR Holdings Limited celebrates 60 years, with this local process engineering company holding a dominant position internationally.

The company was started in 1947 by Dave Annett and Les Darling in a building on King Street, opposite Austins Foundry. The pair had served their apprenticeships together and worked at Parr & Co, before the interruption of the 2nd World War saw the duo head their separate ways. Dave Annett joined the Royal Navy and served aboard the HMS Achilles, while Les Darling served in the Merchant Navy. Following the end of the war they again teamed up and established their engineering workshop, Annett and Darling Limited.

As the business grew through these early years a need for additional space saw the company merge its operations with another engineering workshop on Woolcombe Street, where they remained until 1969 when the company relocated to the current site in Seadown Road, Washdyke.

Starting as a general engineering workshop servicing the diverse needs of local industry and the broad agricultural base in the region, the company quickly found a need amongst the heavy concentration of wool process-

ing facilities around the region for specialist maintenance skills and machinery. From the site maintenance and supply of replacement parts for the almost solely European sourced machines of the time, the business quickly developed the expertise to build replacement machines and as a result Annett and Darling became instrumental in the modernisation of the wool industry.

Since this time the company has continued to develop new processes and engineer solutions for industry, resulting in ANDAR holding a dominant position with an enviable 70% market share globally, with turn key state-of-the-art processing systems supplied around the world to destinations as diverse as Eastern Europe, Western Europe, USA, South America, China, India, Japan, and Australia.

While ANDAR is still regarded as the world leader in the wool industry for the supply of innovative process solutions and machinery, a global decline in the wool industry has created the need for the company to diversify to enable the continued growth of the business.

The company has a dedicated team of 67 people in Timaru, with a further 15 engineers employed at ANDAR Tool & Press, an engineering service company based in Melbourne, Australia.



Modern Machinery boosts productivity and quality

ENVIRONMENTAL FOCUS

ANDAR's international exposure and global contacts has provided the company with the opportunity to branch out into environmental solutions for both industrial waste water and solid wastes alike through its Aqwell division.

Aqwell provide an innovative team of process engineers with extensive local and international expertise delivering waste water, solids and odour control projects.

This division is rapidly developing a position across New Zealand as a specialist provider of effluent treatment systems for industry. Having recently completed projects at notable wineries in the Hawkes Bay, Marlborough and Central Otago, along with design build solutions for a number of food processors, fellmongeries,

freezing works and local authorities, Aqwell are now an established provider of waste treatment solutions.

"With no two sites the same, it is imperative that we are flexible in our approach so we can bring together the best technologies for the specific application" explains Aqwell's Manager, Dr Matt Savage.

The company has the expertise to manage all aspects of treatment and disposal, from consulting on feasibility studies right through to design/build contracts. Experience in industrial processing, complimented by knowledge of local environmental regulations provides the ability to deliver cost efficient and environmentally sound solutions tailored to the customers needs.



ANDAR TODAY

The ANDAR of today is a multi-disciplined engineering company specialising in process engineering, with the manufacture and maintenance of equipment for local industry.

The concentration of primary produce in and around South Canterbury has seen the company's skills utilised in the ever increasing dairy expansions, fruit and vegetable processing, freezing works, fishing industry and agriculture.

The company has built its reputation upon innovation and offering process engineering solutions to industrial clients. The high demands placed upon ANDAR by its international customers, accompanied by a commitment to continual advancement in technology, has enabled ANDAR to recruit and retain a highly skilled workforce.

ANDAR employs a wide range of in-house skills, with the team consisting of qualified mechanical engineers, chemical engineers, draughtsmen, fitter/turners, specialised fabrication services and a highly sought after sheet metal capability.

The company specialises in design and build projects with an on-site design and drawing office employing the latest in AutoCAD and Solidworks 3D modelling packages. This capability extends into detailed process engineering with chemical engineers and a

team of project engineers overseeing the company's projects through initial concept and design to completion of installation.

Covering approximately 3000 square meters of floor space, ANDAR encompasses the most advanced engineering workshop in the region. The fully equipped fabrication workshop consists of MIG, TIG and Arc welders with ticketed welders available to suit most applications. The sheet metal workshop specialises in both ferrous and stainless steel including high definition plasma cutting, a full NC brake press and 3.7m guillotine. The aid of three overhead gantry cranes from 3 - 5 tonne lifting capacity enables the handling of a wide variety of fabrication work.

ANDAR's well equipped machine shop operates a range of late model CNC machines and CAD/CAM software complementing the traditional with highly accurate three-dimensional production and jobbing work. The machining services have developed a reputation for specialised precision machining with a range of equipment that is unique in South Canterbury.

The company's field service includes the provision of factory relocations, machinery refurbishment, complete process engineering and machinery installations.



Major factory installation project recently completed by ANDAR