

Fliways Warehouse, Newlands

Contributed by Steven Young
Friday, 27 January 2012
Last Updated Wednesday, 14 March 2012

Project Name
Fliway

Project
address
12 Newlands Road

Wellington

Client name
Pharazyn Trust

Contractor
McKee Fehl Constructors

Design
Steven Young & Associates Ltd

Engineer
Steven Young & Associates Ltd

Consultants

Our role
Principal Consultant

Description
of project
Office/Warehouse for specialised computer transport company.

Type
Portal frames

Size
2000 sq m

Value
\$2.5M

Date/
2002

Construction period

Design
features
High stud, long spans.

Designing a dock for two-way transfer between large and small trucks.

Special
features
Smoking deck for staff.

Wind lobby to entrance.

Management

Special
requirements
Built partly on rock, partly on compactded fill.

Our special
input
Design of specialised building for future versatility.

What we
learned
Storage and distribution for rival suppliers affects fire design
assumptions.

Air-conditioning should be specified at
the beginning.

What would
we improve
Placement of air-conditioning units - better on a butynol roof.