

WE KNOW EFFICIENCY & AVOIDING DOWNTIME ARE IMPORTANT TO YOUR COMPANY  
THAT'S WHY WE INTRODUCE



# EZYFIT PITS

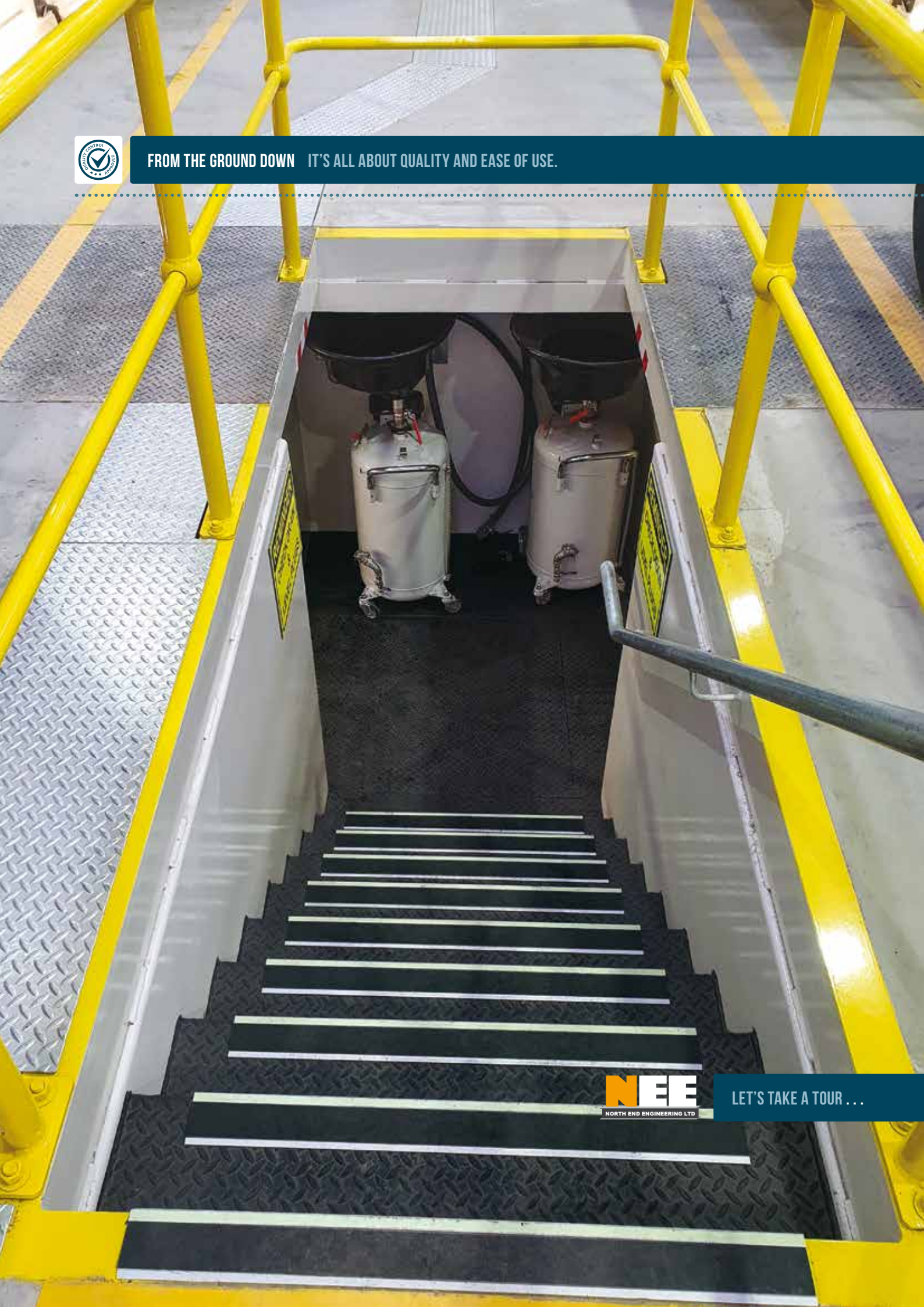
Time-Saving Solution for Pit Installation



- FAST FITTING
- SUPER HARD WEARING
- SUPER LOW MAINTENANCE
- VENTILATED
- CUSTOM DESIGNED



FROM THE GROUND DOWN IT'S ALL ABOUT QUALITY AND EASE OF USE.



LET'S TAKE A TOUR ...

# FROM THE WORKSHOP FLOOR

to final installation, it's all about precision, quality and getting it right. Qualified professionals use the finest materials and detailed plans to produce your customised EzyFit Pit order.



Our projects are completed to a high standard and we have earned a reputation for approaching everything we produce with professionalism and integrity.

North End Engineering have been specialising in structural steel work since 1984. Over this time we have accumulated a vast knowledge of the construction industry, extending more recently to vehicle inspection pits.

Understanding the lengthy time and high cost traditional concrete pits take to produce, we

have developed a solution to provide fast, efficient and economical manufacture and installation of vehicle pits.

The company's owners Piers and Sharon Mingham, and Garry Goodwin have lead their team of professionals for 19 years, and pride themselves on their consistent ability to be reliable and deliver on time.

In addition, North End Engineering have become leaders in retrofitting seismic strengthening to new and existing buildings.

We operate from our well equipped, modern Ashburton factory and have invested heavily in modern plant equipment enabling us to produce within a highly efficient system.

All our personnel are certified and continue to increase their knowledge through on-going professional development. Our team are passionate about what they do, maintaining a high standard of workmanship, reflected by our constant monitoring of safety and production on-site and in the workshop.

**Piers Mingham** - Managing Director

**PHOTO:**  
Customised Pit for  
ACL, Ashburton.

**FEATURING:**

- Ventilation
- Air Lines
- Lighting
- Washdown Sump
- Recessed Storage
- Staircase
- Easy Access Tunnels
- Brake Testers



An installation process minimising downtime to put you back at maximum workflow is our key advantage - saving you time and money.



## FROM BEGINNING TO END IT'S ALL IN THE PLAN - YOUR PLAN.

Fully customised for your requirements, in every detail.

# EZYFIT PITS

## MADE RIGHT MADE TOUGH



Steel with Precision Construction.

Built from mild steel, cut, folded and MIG welded with precision. Walkway tunnels, access stairs with handrails and much more - customised for you.

Assuring long lasting, hard wearing, super low maintenance & safety.



Ducted Ventilation System.

Full ducting to meet required service pit ventilation standards AS/NZ60079. Air lines for tools and electric lighting - all retro fitted in the workshop saving installation time.

Worker safety - pump out gases and fumes.



Brake Testing Unit Accessory.

Customise add-ons and accessories including sumps, brake testers, pit covers, sliding work platforms, ramps and hose reel housing.

Designed and fitted with exactly the components you require.



Durable Finished Surface.

Exterior surface coated with bitumen paint to prevent corrosion in the ground. Internal surface is complete with light, bright finish to aid visibility in conjunction with lighting.

Long lasting, easy clean . Pre-painted in the workshop.



Innovative in Design  
Effective in Reality

We offer a full planning and design service.  
Ask about how to get started on your customised pit.



**TIME-SAVING SOLUTION FOR PIT INSTALLATION**

Workshop retro fitted pits prepared ready for fast installation, offering less downtime to get you back up and running fast.



<<  
Featuring vents this pit is ready for installation.



**1** A simple digout, even through cut concrete.



**2** Concrete slab bed poured ready for the installation.



**3** Final placement of the assembled pit on the slab.



**4** Backfilled and floor cement finish render.

# QUICK & SIMPLE INSTALLATION

## Design & Consents

A qualified draftsman will custom design your pit. Building consents and Project Management can be arranged by North End Engineering offering you a totally worry free project.



## High Quality - Low Maintenance Customised Specifically for You.

- DESIGN & CONCEPTS
- BUILDING CONSENTS
- FABRICATION
- INSTALLATION
- PROJECT MANAGEMENT
- ACCESSORIES

# EZYFIT PITS

Compared to other kinds of pits - especially concrete pits - our steel fabricated pits require incredibly less formwork on-site, and can be installed in a fraction of the time.

You'll enjoy big savings and be back to working capacity faster.



## Neat & Tidy Installation.

No staining or blemishes to the surrounding concrete, with a perfectly flush finish to the surrounding floor.



- \* Multiple accessories available
- \* Custom made for your business requirements
- \* Hard wearing, low maintenance



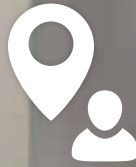
### CHOOSE ACCESSORIES

Oil catchment trays,  
Pit covers, Oil drainer  
storage recess,  
Platforms and  
more



### BUILT-IN NECESSITIES

Lighting, Air lines, Oil  
& grease hose reel  
recess mounts, Pit  
jack rails, Ventilation,  
Drain sumps in floor



### EASY-ACCESS TUNNELS

Move between paired pits  
safely and quickly



## Our EzyFit steel inspection pits provide an extremely safe working environment.

Safe in an earthquake, fire proof and able to accommodate workers standing comfortably and fully upright while they work.

Safe and comfortable working conditions in conjunction with a time and financial saving you can enjoy - North End Engineering steel EzyFit Pits are the perfect answer.

Based on your requirements, we will offer advice about which pit design to install, along with adjustments and fittings on offer to

provide a specialised working environment for you and your crew.

A large selection of accessories are also available making your inspection or service pit more safe and efficient, with quick, easy access to all your tools and appliances. By providing in-pit drums or hose reels, we save valuable space and time leaving walkways clutter free.

Take advantage of professional planners and engineers who can help you and guide you through planning your next pit from top to bottom - even right down to building consents and project management.



Stairwells, handrails and easy access tunnels designed to your requirements.

1. Expert Advice from start to finish
2. Concepts □ Plans □ Quotes □ Consents □ Management
3. On budget - On time

# EZYFIT PITS



Piers Mingham - Managing Director

A custom service ensuring the best EzyFit Pit for your business requirements:

Cost Effective - Safe - On Time - On Budget

The North End Engineering team understand the stress involved with construction planning and building. We're dedicated to providing you with simplicity and a service you and your project deserve.

Call us today for solutions and plans for your engineering projects and needs.

Heartland Design & Print



6 Range Street  
Ashburton 7700  
New Zealand

Phone: +64 3 308 8155  
Email: [office@nee.kiwi.nz](mailto:office@nee.kiwi.nz)  
Web: [www.nee.nz](http://www.nee.nz)

[www.nee.nz](http://www.nee.nz)