

INFORMATION FOR OPERATORS

Operating Manual

Function: The Operating manual provides safety, technical descriptions, operation, troubleshooting and maintenance information.

How it works: The items addressed in the Operating manual are designed to help you:

- Understand the structure and performance of your equipment.
- Reduce improper operation and point out possible hazardous situations when using equipment.
- Increase equipment efficiency during operation.
- Prolong the service life of your equipment.
- Reduce maintenance costs.

Safety regulations - You will find a summary of the most important safety regulations as all pumps do not operate the same. This section is particularly suitable as an initial basic instruction for new operators.

General technical description - describes the components and assemblies on the machine and describes how they function.

Operation - information on how to operate the pump, what operations are required for commissioning, for setting up the machine, in pumping operations and for cleaning, how to operate the equipment, its safety features and controls.

Maintenance Tips:

You would think pump maintenance and trouble shooting is for the mechanics only, but if that's what you're thinking that would be wrong. Most equipment has at minimum daily or weekly checks, grease points and or other maintenance instructions to keep that equipment running safely and keep the company from incurring costly breakdowns and repairs. So often we receive calls from customers with questions and issues that can be answered and solved by reading the operating manual.

Always keep your manual nearby (in the truck/or with the pump – not in the office!) and have all personnel involved with any work operations read it periodically. If the manual should become damaged or lost and can not be read, it is advised to request a replacement copy from CPENZ as soon as possible. Remember: Manuals are needed as a requirement for passing the annual boom inspection.

Health & Safety:

The operator needs to know what all the safety features of the machine are and how to operate the controls.

NOTE: If your employees are not reading the manual to get this information and instead just going out to the equipment sitting in it and moving the controls around until they learn it, understand that this practice is time consuming, wage consuming not to mention dangerous.

Safety Equipment:

CPENZ sell a number of safety items, from log books, safety straps, safety manuals (easy to read/understand especially for those operators where English is their second language) and safety sticker kits.

Sticker Kits:

As part of the new H&S Guidelines, a pumping contractor or hirer must ensure that all appropriate warning and safety signs/stickers are available, in good condition and correctly positioned on the equipment. These stickers are high quality stickers that meet these regulations and will last in the relevant conditions. Remember: "A picture is worth a thousand words".

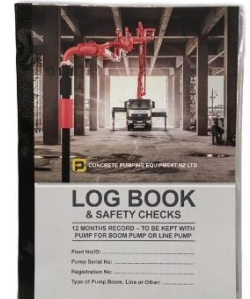


Log Books:

The Operator Logbook is for Boom and Line Pumps and is designed to be kept in the cab of your truck. One Logbook is required for each pump in your fleet and lasts for twelve months.

This Logbook contains the following inspections and forms;

- Daily, Weekly & Monthly Safety Check
- Monthly Pipeline Thickness Check
- Monthly Boom Check
- Twelve Monthly Pump Check
- Twelve Monthly Boom Inspection
- Pump Repair Record
- Pump Maintenance Record
- Truck Maintenance Record
- 'How to Use' guide
- Diagram of Main Components



[CLICK HERE](#) for the full range of Safety products sold by CPENZ

Disclaimer: While we have made every attempt to ensure the information contained in this article has been obtained from reliable sources, CPENZ is not responsible for any errors, omissions, or for the results obtained from this information.

Our experienced team at CPENZ are here to help. We run detailed training courses at your premise, on your pump tailored to your requirements. These can cover:

- Operating your pump
- Health & Safety when using your pump
- Trouble-shooting
- Maintenance
- Servicing.

[CLICK HERE](#) to let us know what type of training you're wanting or contact Kelly on 0276576444 or kelly@cpenz.co.nz for more information.