

## Take The Next Steps In Shaft Alignment

This Level II course builds on the Level I course, but basic Level I concepts are reviewed on the first day. Level II covers more advanced topics like Spacer Shafts, Machine Trains and many more to fully equip the dedicated alignment technician with all the knowledge to perform precision alignment. The standard duration is 4 days but can be extended to 5 days to cover more company or industry specific topics if requested.

The Engineering Dynamics Shaft Alignment II course is the ideal place to practice these advanced topics in a safe and controlled environment. Our rigs are designed to simulate real life situations as encountered in the field.

### Who Should Attend This Course?

Technicians that will be doing actual alignment tasks in the field and are new to this field. Also experienced technicians that were never formally instructed on these alignment topics.

The knowledge obtained and practiced in this course will enable you to be productive from day 1 in your plant. The procedures learned will help you to solve alignment related problems quicker resulting in key savings of time, money and resources.

By completing this unique Level II course, you will join the elite ranks of others who went through the only formal multi-day course on alignment locally available.



## Training Location

Our courses are conducted by an experienced, Easy-Laser certified instructor. It can be done onsite anywhere in Africa or at our equipped facility in Pretoria for 4-6 people.

## Course Topics

- Base Flatness
- Coupling & Shaft Runout
- Soft Foot
- Thermal Compensation
- Pipe Strain
- Spacer Shafts
- Machine Trains
- Pulley Alignment

### Practice In Class

All topics are practiced on individual simulators and dedicated alignment kits for each person.

### Duration – 4 or 5 days

### Competency Test

- Theory – Written – 80% pass mark required
- Practicals - 80% pass mark required

## Contact Details

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