



Results Oriented Reliability and Maintenance
Management Consulting and Training



Reliability & Maintenance Training Open Courses 2018

Building your knowledge and skill

Go to www.idcon.com or call 1-800-849-2041 to register!



Who we are

Reliability and Maintenance Management Consultants



Torbjorn Idhammar
President

Christer Idhammar
Founder and Executive
Vice President

At IDCON, we **coach and train** our clients in reliability and maintenance to positively impact production reliability and lower overall cost. **We are** a global consulting firm comprised of consultants with practical industry knowledge.

How we do it: IDCON's philosophy and approach emphasizes people. Our common sense consulting, training and implementation approach is highly accepted by operations and maintenance personnel, managers, hourly personnel and union representation.

Our training is focused on the best practices in Reliability and Maintenance Work Management and Equipment Reliability. When our consulting and training services are brought to your site we begin with a thorough assessment of the gaps between how good you are and how better you can become.

We raise awareness of best practices, transfer the skill and knowledge your team needs to implement the improvements that garner overall production gains and reduces costs overtime.

Objectivity is key! We don't sell engineering services, parts, tools, equipment, or software. Our independence translates into objective and creditable advice and training for your organization. This means increased safety, reduced costs, and maximized profits for you!

All of our training courses can be brought to your location.

What Our Clients Say

"...we have made a tremendous amount of progress and we are well on our way to Maintenance Excellence. Your ability to connect with our people and your ability to quickly gain an understanding of our company and our culture served us very well. Your guidance and coaching have been very valuable to this effort."

- Manager, STO Process, Union Gas

"In our mission to continuously improve we have asked IDCON to help us with their extensive experience and the tool CBP [Current Best Practices] to find the best possible work processes and set the stage for the partnership between operations and maintenance. The project is a success."

- Maintenance Manager, SSAB

"I would recommend this training to anyone who works in a reactive environment."

- Corporate Reliability Manager, Arch Coal

"IDCON has a way of simplifying a very dynamic and complex process so that it becomes very clear and obvious where you can extract the best value for your efforts."

- Maintenance Manager, Catalyst Paper

"I have worked with IDCON for the past few years and I have always been completely satisfied with their work, advice, and training. IDCON has helped us perform criticality assessments and develop best practice maintenance procedures for various equipment types including but not limited to pumps, motors, and valves of all types."

- Reliability Engineer, Colonial Pipeline

Best Practice Seminars

Registration

Two easy ways

www.idcon.com/training

800-849-2041
919-847-8764



Need onsite training? Call us today.

Pricing

\$989 per seminar

Contact us today for multiple students or multiple courses pricing!

Seminars Include

- Lunches and Breaks
- USB Flash Drive with valuable information
- Printed training materials

Satisfaction Guaranteed

If you are not happy with IDCON's Best Practices Seminar, we will refund 100% of the training fee and invite you to attend another IDCON seminar free of charge.



Work Management

Maintenance Planning and Scheduling

Three Opportunities to attend this two day course:

January 22 - 23, May 15 - 16 and September 10 - 11

Maintenance planning and scheduling is the cornerstone to empower improved reliability. It enables more effective preventive maintenance, stores, utilization of craftspeople, maintenance cost control, and much more.

In this 2 day course* you'll learn all aspects of best practices in efficient and effective planning and scheduling. From concept to practice you'll learn how to receive problems, issue defined solutions and well-planned work packages.

The topics in this course align with SMRP's Body of Knowledge Work Management Pillar. 12 CEU hours.

**Course adapted onsite may have a longer duration.*

Materials and Spare Parts Management

Two Opportunities to attend this two day course:

March 6 - 7 and December 11 - 12

Maintenance materials are a large part of a plant's operating costs and not having what's needed when it's needed, impacts productivity, reliability, morale, and the bottom line.

This 2-day course* provides real solutions to materials management and inventory. You'll take away knowledge and tools to dramatically improve your spare parts and supplies.

The course topics align with SMRP's Body of Knowledge Work Management Pillar. 12 CEU hours.

**Course adapted onsite may have a longer duration.*

Shutdown Turnaround Optimization Program™ (S-TOP)

Two Opportunities to attend this two day course:

January 24 - 25 and September 12 - 13

Many industries spend the majority of their maintenance budget on shutdowns. Turnarounds are where significant downtime is spent.

This course will teach you how to stay on budget and minimize downtime using a 6-step process that includes countdown actions, tools, and resource optimization.

The course topics align with SMRP's Body of Knowledge Work Management Pillar. 12 CEU hours.

**Course adapted onsite may have a longer duration.*



Download course outlines at www.idcon.com

Go to www.idcon.com or call 1-800-849-2041 to register!

Best Practice Seminars

Develop and Manage Preventive Maintenance

Two Opportunities to attend this two day course:
February 20 - 21 and October 1 - 2

Learning how to scope, select, and implement a cost-effective Preventive Maintenance System (PM) increases your equipment reliability and impacts the bottom line.

This 2-day course* gives you a simple, yet effective, step-by-step process to help develop and implement an effective PM System. The topics of this course align with SMRP's Body of Knowledge Equipment Reliability Pillar. 12 CEU hours.

**Course adapted onsite may have a longer duration.*

Preventive Maintenance

Essential Care and Inspection Techniques

Two Opportunities to attend this two day course:
February 22 - 23 and October 3 - 4

This 2-day course* is practical training for maintenance technicians and operators to learn the fundamentals of equipment care, life extension of components, and basic inspections techniques.

You'll learn how to use condition monitoring and inspection tools, and view components to figure out how they failed.

The topics of this course align with SMRP's Body of Knowledge Equipment Reliability Pillar. 12 CEU Hours.

**Course adapted onsite may have a longer duration.*

Root Cause Problem Elimination™

Two Opportunities to attend this two day course:
April 24 - 25 and November 6 - 7

This 2-day course* teaches you a structured approach to problem elimination. Our training focuses on not just analyzing a problem but actually eliminating it.

Through class exercises you'll learn a method for solving problems, thinking process and how to implement and manage a Root Cause Problem Elimination program.

The topics of this course align with SMRP's Body of Knowledge's Equipment Reliability Pillar. 12 CEU hours.

**Course adapted onsite may have a longer duration.*

Other Courses

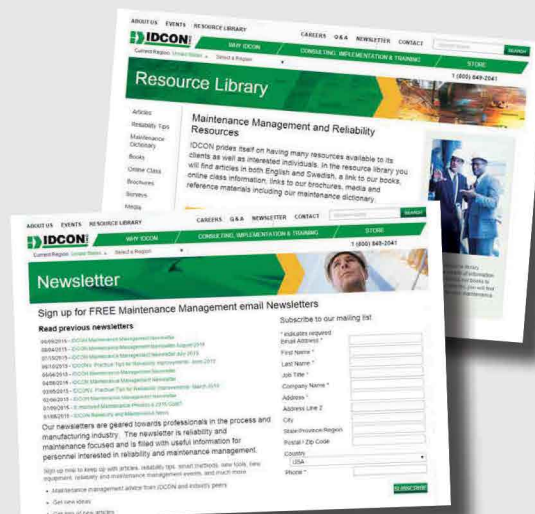
In addition to the courses shown in this brochure. We offer these onsite trainings:

- Results Oriented Reliability and Maintenance Management
- Operator Essential Care
- The Productivity Simulation



IDCON INC is recognized by the Society for Maintenance and Reliability Professionals as an approved provider of continuing education and training aligned with key subject areas related to reliability and physical asset management.

Visit our Resource Library & Subscribe to our Newsletter



Download course outlines at www.idcon.com

Go to www.idcon.com or call 1-800-849-2041 to register!

Consulting and Training Approaches

Consulting

Onsite Consulting, Coaching & Training

IDCON works as a catalyst, trainer, and coach assisting your organization to improve the reliability and maintenance practices that impact production and maintenance costs. We do this by assessing your current processes, developing an action strategy with you, and transferring our knowledge to your people.

On the Job Training & Implementation Support

A key element to improvement is ensuring your people understand their roles and responsibilities, we work with you to develop this understanding through on the job training, coaching and support. Whether it's walking inspection routes with maintenance, showing operators how to care for and inspect equipment, or building job plans with your planners, our consultants guide your team through the best practices.

Best Practices Seminars

IDCON leverages our 40+ years of consulting experience to bring you practical educational training. We share the fundamental concepts and best practices that we've successfully applied in organizations worldwide. This is a great first step for organizations wanting to raise awareness and teach best practices. Six of our Best Practice Seminars are approved by SMRP and are aligned with their Body of Knowledge.

Inside you'll learn about our offerings for 2018.



Go to www.idcon.com or call 1-800-849-2041 to register!

INTERNAL FORWARDING REQUEST

If recipient is no longer available,
please forward to:

- ☐ Maintenance Manager
- ☐ Reliability Manager

Send address to: info@idcon.com

Reliability & Maintenance Training 2018

January

Work Management

Maintenance Planning & Scheduling

January 22 - 23, 2018 in Raleigh, NC

Shutdown Turnaround Optimization Program™ (S-TOP)

January 24 - 25, 2018 in Raleigh, NC

February

Develop & Manage Preventive Maintenance

February 20 - 21, 2018 in Raleigh, NC

Preventive Maintenance

Essential Care & Inspection Techniques

February 22 - 23, 2018 in Raleigh, NC

March

Materials & Spare Parts Management

March 6 - 7, 2018 in Raleigh, NC

April

Root Cause Problem Elimination™

April 24 - 25, 2018 in Raleigh, NC

May

Work Management

Maintenance Planning & Scheduling

May 15 - 16, 2018 in Raleigh, NC

September

Work Management

Maintenance Planning & Scheduling

September 10 - 11, 2018 in Raleigh, NC

Shutdown Turnaround Optimization Program™ (S-TOP)

September 12 - 13, 2018 in Raleigh, NC

October

Develop & Manage Preventive Maintenance

October 1 - 2, 2018 in Raleigh, NC

Preventive Maintenance

Essential Care & Inspection Techniques

October 3 - 4, 2018 in Raleigh, NC

November

Root Cause Problem Elimination™

November 6 - 7, 2018 in Raleigh, NC

December

Materials & Spare Parts Management

December 11 - 12, 2018 in Raleigh, NC