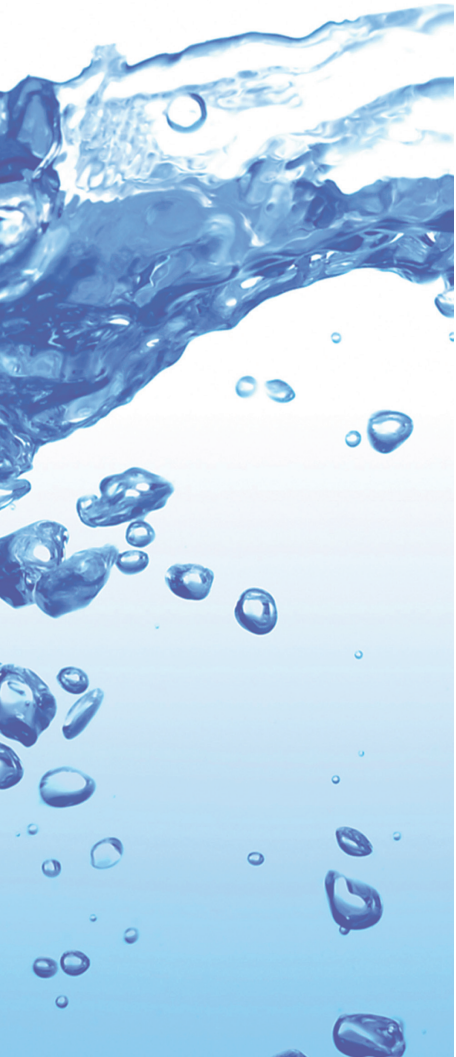

Lutz-Jesco

Seminar Programme 2016

Dosing | *Liquids*
Conveying | *Gases*
Control | *Systems*

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Dosing pumps & accessories

The Smart series
Stepper motor-driven diaphragm dosing pumps
2 – 19.2 l/h up to 20 bar

The All-rounder series
Solenoid-driven diaphragm dosing pumps
0.5 – 15 l/h up to 16 bar

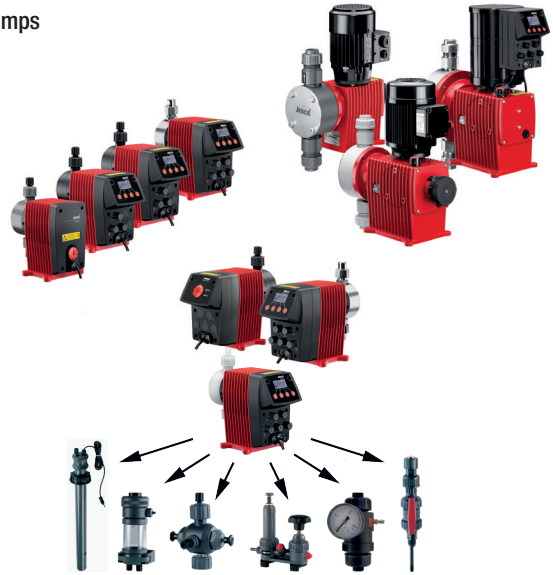
The Revolutionary series
Motor-driven diaphragm dosing pumps
4 – 1020 l/h up to 16 bar

The Robust series
Motor-driven diaphragm dosing pumps
310 – 8000 l/h up to 10 bar

The Strong series
Piston dosing pumps
0.1 – 4100 l/h up to 400 bar

The Flexible series
Peristaltic pumps
7 – 9000 ml/h up to 2 bar

... and accessories



Chlorine gas dosing for small and large chlorine plants

Small-size and large-scale chlorinators up to 200 kg/h
- Chlorinators and Vacuum regulators
- Chlorine evaporators
- Flow meter
- Control valves
- Changeover switch
- Ejectors / Non return valves

Accessories
- Auxilliary valves
- Manifolds
- Moisture eliminator
- Expansion systems
- Diffuser
- Chlorine gas filter
- Injection nozzles for chlorine gas
- Safety blow-off valves
- Safety shutoff valves

Room and protective equipment
- Gas warning devices
- Lifting beam / crane balance
- Drum scale / drum support
- Chlorine scrubber
- Chlorwache

Measuring and control equipment

Water sampling stations for:
- Drinking water
- Bath water
- Industry

TOPAX - Controller and measuring amplifier

Gas warning devices

Sensors
- Temperature Sensors
- Measuring Chain pH/Redox
- Amperometric electrodes
- Conductivity measuring cells

Software
- TopView

Accessories
- buffer solutions
- Fittings
- Photometer

Disinfection systems

Chlorine dioxide systems
- EASYZON 5 (diluted solution)
- EASYZON D (diluted solution)
- EASYZON C (concentrated solution)

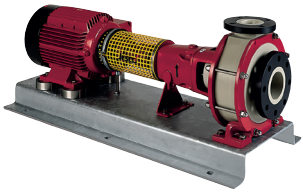
Chlorine electrolysis systems
- EASYCHLORGEN
- EASYMEM
- EASYSALT

Flow-through chlorine electrolysis
- TECHNOLINE (private)
- TECHNOMAT (private)
- TECHNOSTAR (commercial)

CHC dosing station
- EASYCHLORMIX

Centrifugal pumps

Centrifugal pumps with gaskets
Centrifugal pumps with magnetic coupling



Water purification

Ultrafiltration
- EASY-UF

Reverse osmosis
EASY-RO

UV disinfection
- EASY-DES

Electro deionisation
EASY-E-DO

Ion exchanger
- EASY-ION

System and process technology

Standard systems
- Compact feed systems
- Mobile dosing stations
- Transportable dosing stations
- EASYPURE Polymer preparing and dosing station

Special solutions
- Skid-Systems
- Container systems

Overview of Lutz-Jesco Seminars 2016

Presentation of Product News
New dosing pumps and accessories

Presentation of Product News
Disinfection / Water Treatment

Presentation of Product News
System and process technology

Introductory Seminar:
Dosing Technology

Introductory Seminar:
Disinfection / Water Treatment

Intensive Seminar:
Dosing Technology

Intensive Seminar:
Chlorine Gas Dosing Technology /
Disinfection Technology

Intensive Seminar:
Measuring and control equipment

Topics Seminar:
Chlorine Gas Dosing Technology
For pool attendants

Topics Seminar:
Measuring and control equipment
For pool attendants

APRIL			MAI			JUNI		
01	FR		01	SO		01	MI	
02	SA		02	MO	18	02	DO	
03	SO		03	DI		03	FR	
04	MO	14	04	MI		04	SA	
05	DI		05	DO		05	SO	
06	MI		06	FR		06	MO	23
07	DO		07	SA		07	DI	
08	FR		08	SO		08	MI	
09	SA		09	MO	19	09	DO	
10	SO		10	DI		10	FR	
11	MO	15	11	MI		11	SA	
12	DI		12	DO		12	SO	
13	MI		13	FR		13	MO	24
14	DO		14	SA		14	DI	
15	FR		15	SO		15	MI	
16	SA		16	MO	20	16	DO	
17	SO		17	DI		17	FR	
18	MO	16	18	MI		18	SA	
19	DI		19	DO		19	SO	
20	MI		20	FR		20	MO	25
21	DO		21	SA		21	DI	
22	FR		22	SO		22	MI	
23	SA		23	MO	21	23	DO	
24	SO		24	DI		24	FR	
25	MO	17	25	MI		25	SA	
26	DI		26	DO		26	SO	
27	MI		27	FR		27	MO	26
28	DO		28	SA		28	DI	
29	FR		29	SO		29	MI	
30	SA		30	MO	22	30	DO	
			31	DI				

All of the seminars marked with an "X" are held in English.

JULI			AUGUST			SEPTEMBER			OKTOBER			NOVEMBER			DEZEMBER		
01	FR		01	MO	31	01	DO		01	SA		01	DI		01	DO	
02	SA		02	DI		02	FR		02	SO		02	MI		02	FR	
03	SO		03	MI		03	SA		03	MO	40	03	DO		03	SA	
04	MO	27	04	DO		04	SO		04	DI		04	FR		04	SO	
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07	DO		07	SO		07	MI		07	FR		07	MO	45	07	MI	
08	FR		08	MO	32	08	DO		08	SA		08	DI		08	DO	
09	SA		09	DI		09	FR		09	SO		09	MI		09	FR	
10	SO		10	MI		10	SA		10	MO	41	10	DO		10	SA	
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14	DO		14	SO		14	MI		14	FR		14	MO	46	14	MI	
15	FR		15	MO	33	15	DO		15	SA		15	DI		15	DO	
16	SA		16	DI		16	FR		16	SO		16	MI		16	FR	
17	SO		17	MI		17	SA		17	MO	42	17	DO		17	SA	
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30	SA		30	DI		30	FR		30	SO		30	MI		30	FR	
31	SO		31	MI					31	MO	44				31	SA	

General Information

Participants
To guarantee intensive training for individual seminar participants, the number of participants is limited. If the seminar is booked out, we will offer you an alternative date.

Registration
Please register using our fax form or at our website
www.lutz-jesco-seminare.de 3 weeks in advance of the seminar. We will immediately send you a confirmation of registration along with the detailed schedule. Additional documents, such as travel instructions and your hotel address, will be sent in good time prior to the seminar. We reserve the right to cancel the seminar at any time.
Please inform us if a participant is unable to attend or if a different employee will be attending instead.

Hotel
We are happy to make a hotel reservation for you. Please specify your preferences on the registration form. Please settle the bill directly with the hotel.

Costs
The seminar fees are listed with the relevant seminar descriptions.
These include beverages, a midday meal and training documentation.

New Products Seminar

Dosing pumps and accessories
Disinfection, water treatment
System and process technology

In this seminar, you will find out everything about our new developments. Learn about the operation, handling and advantages of our new products. You will be shown how to avoid installation errors and how to put equipment into operation properly.

Target group: Sales staff, service engineers, customer service, water technicians, industrial customers

Topics:

- Highlights of the new products
- Design and function
- Application areas
- Range of accessories – new features

Dates	
Wedemark, in German:	12.04./25.05./08.06./06.07./14.09./05.10 23.11./14.12.
Wedemark, in English:	26.05./07.07.
Participants:	6 to a maximum of 12 participants
One-day seminar:	09.00 - 17.00
Price per person:	148.00 euros
Event locations:	Lutz-Jesco GmbH / Am Bostelberge 19 / 30900 Wedemark

Introductory Seminar

Dosing Technology

In this seminar, you will learn more about how our dosing technology works. Learn how to operate and handle our products, in theory and in practice. You will be shown how to avoid installation errors and how to put equipment into operation properly.

Target group: Sales staff, service engineers, customer service, water technicians, industrial customers

Topics: Dosing pumps, centrifugal pumps and accessories

- Operation
- Typical applications
- Accessory components for the plant installation
- Instructions for avoiding operating errors
- Examples from the areas of drinking water and industrial water treatment
- Safety regulations, chemicals and the German Federal Water Act
- Handling hazardous materials
- Discussion

Dates	
Wedemark, in German:	13.04./09.06./06.10.
Participants:	6 to a maximum of 12 participants
One-day seminar:	09.00 - 17.00
Price per person:	148.00 euros
Event locations:	Lutz-Jesco GmbH / Am Bostelberge 19 / 30900 Wedemark

Introductory Seminar

Disinfection Technology, Water Treatment

Learn the correct way to handle our disinfection technology. Solid expertise in the area of disinfection forms the basis of trouble-free operation of the plants.

Target group: Sales staff, service engineers, customer service, water technicians, industrial customers

Topics: Chlorine dioxide systems EASYZON, UV disinfection systems EASYDES, membrane electrolysis plants EASYMEM, chlorinators, chlorine electrolysis systems EASYCHLORGEN

- Operation, areas of application and advantages of the specified disinfection systems
- Examples of systems
- Structure and safety regulations for the systems
- Hazards when handling chlorine and chlorine dioxide
- Discussion

Dates	
Wedemark, in English:	13.04./09.06./06.10.
Participants:	6 to a maximum of 12 participants
One-day seminar:	09.00 - 17.00
Price per person:	148.00 euros
Event locations:	Lutz-Jesco GmbH / Am Bostelberge 19 / 30900 Wedemark

Topics Seminar

Chlorine Gas Dosing Technology for Swimming Pools

Expand your knowledge of chlorine gas technology and its numerous applications.

Target group:Pool attendants, pool assistants, technical personnel for swimming facilities, service engineers

Topics: Lutz-Jesco Products in Swimming Pools

- Handling chlorination installations
- Structure and safety regulations for chlorine gas rooms
- Operating Lutz-Jesco total vacuum - chlorine gas units
- Operating gas warning devices and accessories
- Chlorine handling

Dates	
Wedemark, in German:	08.09./22.11.
Participants:	6 to a maximum of 12 participants
One-day seminar:	09.00 - 17.00
Price per person:	148.00 euros
Event locations:	Lutz-Jesco GmbH / Am Bostelberge 19 / 30900 Wedemark

Topics Seminar

Measurement and Control Technology for Swimming Pools

Get to know the practical requirements of a modern treatment system for swimming pool water based on DIN 19643. Enhance your practical knowledge. Familiarise yourself with the programming for the TOPAX devices. Find out more about handling, calibrating and maintaining sensors. All of this will be explained in more detail during this seminar.

Target group:Pool attendants, pool assistants, technical personnel for swimming facilities, service engineers

Topics: Lutz-Jesco Products in Swimming Pools

- Dosing stations for chlorine bleach, flocculants, pH adjustment
- Accessories for the plant installation
- Measurement and Control Technology for Swimming Pools
- Operating the TOPAX
- Statutory Basis

Dates	
Wedemark, in German:	08.09./22.11.
Participants:	6 to a maximum of 12 participants
One-day seminar:	09.00 - 17.00
Price per person:	148.00 euros
Event locations:	Lutz-Jesco GmbH / Am Bostelberge 19 / 30900 Wedemark

Intensive Seminar

Training for Maintenance & Service Personnel

Dosing Technology

You will learn about the technical fundamentals of dosing technology and the correct installation and maintenance procedures. Save on costs with an in-house service and product support capabilities.

Target group:Technical personnel, service engineers, customer service, water technicians

Topics: Theory and practice

- Operating and maintaining dosing pumps and accessories
- Accessories for the plant installation
- Measurement and Control Technology for Swimming Pools
- Statutory Basis
- Chlorine handling

Dates	
Wedemark, in German:	19.04./14.06./16.08./20.09./11.10./15.11./06.12.
Participants:	6 to a maximum of 12 participants
One-day seminar:	09.00 - 17.00
Price per person:	148.00 euros
Event locations:	Lutz-Jesco GmbH / Am Bostelberge 19 / 30900 Wedemark

Intensive Seminar

Training for Maintenance & Service Personnel

Chlorine gas technology / disinfection technology

This seminar trains you how to carry out maintenance and checks on Jesco chlorine gas units. You will learn everything there is to know about installing and operating total vacuum chlorination installations as well as the applicable regulations. Learn how to operate our disinfection systems as part of a theoretical and practical seminar.

Target group:Technical personnel, service engineers, customer service, water technicians

Topics: Theory and practice

- Handling chlorination installations
- Structure and safety regulations for chlorine gas rooms
- Operating Lutz-Jesco total vacuum - chlorine gas units
- Operating gas warning devices and accessories
- Chlorine handling
- The structure of a total vacuum and large-scale chlorine installation
- Operating and handling EASYZON chlorine dioxide systems
- Operating and handling EASYCHLORGEN electrochlorination systems
- Operating and handling UV disinfection plants EASYDES

Dates	
Wedemark, in German:	20.04./15.06./17.08./21.09./12.10./16.11./07.12.
Participants:	6 to a maximum of 12 participants
One-day seminar:	09.00 - 17.00
Price per person:	148.00 euros
Event locations:	Lutz-Jesco GmbH / Am Bostelberge 19 / 30900 Wedemark

Intensive Seminar

Training for Maintenance & Service Personnel

Measuring and control equipment

This seminar will teach you how to program the TOPAX measurement and control equipment and how to handle, calibrate and maintain sensors. Theoretical and practical exercises will teach you how to recognise and rectify faults.

Target group:Technical personnel, service engineers, customer service, water technicians

Topics: Theory and practice

- Programming the TOPAX measurement amplifiers and controllers
- Calibrating and maintaining the sensors
- Operating Lutz-Jesco water sampling stations
- Measuring pH, Redox and conductivity in water
- Operating the measuring cells
- Avoiding operating errors
- Examples of systems

Dates

Wedemark, in German:	21.04./16.06./18.08./22.09./13.10./17.11./08.12.
Participants:	6 to a maximum of 12 participants
One-day seminar:	09.00 - 17.00
Price per person:	148.00 euros
Event locations:	Lutz-Jesco GmbH / Am Bostelberge 19 / 30900 Wedemark

Intensive Seminars

We would also be delighted to put together a tailored training program for your company or your customers. Contact us so that we can make all the necessary arrangements with you.

We can offer you intensive seminars on the following topics:

- Dosing pumps and accessories
- Measuring and control equipment
- Disinfection Technology
- Water purification
- Chlorine gas technology
- Technopool process

Hotel recommendations in Wedemark

Hotel
Balland‘s Hotel & Restaurant
Ahornallee 4
29690 Lindwedel

Tel.: +49 (0) 5073 96 02- 0
Fax: +49 (0) 5073 96 02- 111
E-mail: info@ballands.de
Website: www.ballands.de

Hotel Garni
Fietjenburg
Schmiedestr. 6
30900 Wedemark-Elze

Tel +49 (0) 5130 9781-0
Fax +49 (0) 5130 9781-39
E-mail: info@fietjenburg.de
Website: www.fietjenburg.de

Your contact person for our Lutz-Jesco seminars

Vanessa Koch
Phone: +49 (0) 5130 5802-135
Email: Vanessa.Koch@Lutz-Jesco.com

How to get there

Lutz-Jesco GmbH
Am Bostelberge 19
30900 Wedemark
Tel.: +49 (0) 5130 5802-0

Contact Lutz-Jesco quickly and easily. Whether by air, by train or by car. Wedemark is situated close to the A7 and A2 motorways and is just half an hour's drive by car from Hanover airport.

Have a good trip!

Seminar - Registration (Copy of Form)

by fax to + (0) 5130 5802-68 or register online at: www.lutz-jesco-seminare.de

Seminar:_____

Date:_____

Venue: _____

Participants

First name: _____

Name:_____

Job/position: _____

Phone:_____

Fax:_____

E-mail: _____

Company address

Company: _____

Street:_____

Post Code/City: _____

Phone:_____

Fax:_____

E-mail: _____

Stamp

Date / Signature

_____

Product range

Lutz-Jesco GmbH • P.O. Box 100164 • D-30891 Wedemark • www.lutz-jesco.com

Dosing pumps

Measuring and control equipment

Chlorinators

Disinfection

Chemical centrifugal pumps

System and process technology

TECHNOPOOL®

Products for the disinfection of swimming pool water based on salt water electrolysis

Product range

Lutz Pumpen GmbH • P.O. Box 1462 • D-97864 Wertheim • www.lutz-pumpen.de

Barrel and container pumps

Double diaphragm pumps

Flow meters

Centrifugal pumps

Available on the App Store

The Lutz-Jesco App for iPads and iPone is available from the iTunes App Store. Further information on this can be found at www.lutz-jesco.com