

XPAC 7 - ADVANCED DESTINATION SCHEDULER OC COAL

3 February, 2012 Jakarta | 2 March, 2012 Jakarta



PURPOSE

This training course provides an introduction to Destination Scheduling with XPAC.

Participants will be introduced to the toolset that XPAC Destination Scheduler uses to consider *where and when* material will be moved to *after it has been mined*. It is time based, not just a volume balance.

WHO SHOULD ATTEND?

This course is recommended for mining professionals involved in mid to long term planning who would like to use rule-based scheduling. Participants typically include technical services personnel such as Mine Planners, Senior Engineers and Mine Scheduling Engineers working in open-cut coal mines.

PRE-REQUISITE SKILLS

Participants are required to be computer literate. They must also have completed the Runge **XPAC7 Standard and XPAC7 AutoScheduler** training courses for open-cut coal, or have equivalent knowledge and experience.

DELIVERY METHOD

Courses are delivered in a classroom environment with an emphasis on participant involvement through practical workshops.



COURSE CONTENT

MODULE 1 - Introduction

- Introduction to Destination Scheduling
- The Different Flavours of Destination Scheduling
- Background to Worked Example

MODULE 2 - Building Destinations in XPAC's Main Database

- Defining the Hierarchy of the Dumps Database Section
- Importing Dump Records
- Creating Stockpile Records

MODULE 3 - Dumps Dependencies and Constraints

- Configuring Dump Dependencies
- Destination Capacity Constraints

MODULE 4 - Schedule Configuration with Destinations

- Configuring Dumps in a Scenario
- Configuring Stockpiles in a Scenario
- Resource Destinations using Paths
- Resource Destinations using Advanced Destination Scheduling
- User Processing Scripts or Triggers

MODULE 3 - Running Destination Schedules

- Run Schedule and View Results

LEARNING OUTCOMES

At the completion of this course participants will be able to:

- Create Destinations in XPAC
- Configure Destination dependencies, constraints and objectives
- Set up a schedule resource which utilises Advanced Destination Selection
- Visualise the results

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For over 20 years, Runge has been providing high quality training courses to the Mining Industry worldwide.

Our courses are recognised as unique in the Industry. The knowledge and challenges that Runge consultants deal with daily in project work and software implementations is captured and reflected in our high quality training courses.

Numbers are restricted to enhance learning, and participants can share experiences gained from their respective organisations. Runge's courses cover mine business planning and fall into the following major categories:

- Mining for Non Miners (Coal and/or Metals Focus)
- Mining Economics
- Integrated Open Pit Coal Mine Planning
- Truck and Shovel Mining Systems
- Coal Seam Gas Reservoir Assessment
- Dragline Mining Systems

Other mining related courses could be developed and delivered on request. Runge can work with you to meet your training requirements. Please contact our Training Department to discuss your specific needs in more detail.



PT RUNGE INDONESIA

DATE

- 3 February, 2012 Jakarta Indonesia
- 2 March, 2012 Jakarta Indonesia

VENUE

PT Runge Indonesia
Suite 301, 3rd Floor, Wisma Pondok Indah 2
Jl. Sultan Iskandar Muda Kav. V-TA, Pondok Indah
Jakarta 12310
Indonesia

TIME

8:30 AM - 5:00 PM

Course attendance is limited to a maximum of 10 people. Please bring laptop with software loaded.

YES! PLEASE REGISTER ME FOR XPAC 7 - ADVANCED DESTINATION SCHEDULER OC COAL

Yes! Please send me more information on other courses.

Name :	
Position :	
Department :	
Company :	
Site :	
Billing Address :	
City :	
State :	Postcode :
Ph :	Fax :
Email :	
Purchase Order No. :	

CANCELLATION POLICY

Should you be unable to attend, a substitute delegate may attend at no extra charge. Registration may be cancelled at any time with minimum 14 days notice without cost penalty. Cancellations made less than 14 days before the course may transfer to another course date with an added service charge of \$200 (excl of gst). Runge Limited reserves the right to cancel a course, in which case registration fees are fully refundable.

REGISTRATION FEE

\$1,300 p.p. (ex GST)

Fee includes tuition, comprehensive course notes, workshop assignments and solutions, morning and afternoon coffee, lunch and certificate of completion. Once your booking is received your place is automatically reserved, and we will send you a confirmation of enrolment. Please contact the Contact below for Payment Details

SIGNATURE : _____
NAME :

Contact: Esmond van Niekerk
Phone: +62 21 7592 2930
Fax: +62 21 7592 2931
Email: evanniekerk@runge.com.au