
The Third VeRoLog Solver Challenge

Gerhard Post^{*†1} and Bas Den Heijer¹

¹ORTEC – Netherlands

Abstract

The Third VeRoLog Solver Challenge will be organized by ORTEC and VeRoLog. The case is based on the business of one of ORTEC's customers: it is a routing problem for the delivery and pickup of instruments to test milk quality for a planning horizon of several days. Milk farmers can request certain instruments. Such a request will have a time window for delivery of the instruments and a number of days that the instruments have to stay at the farm. After these days have passed the instruments have to be picked up again, and either can be brought back to the depot, or transported immediately to another farm. In the presentation we will describe the problem in detail, and present the tools for the challenge

*Speaker

†Corresponding author: Gerhard.Post@ortec.com