



## THE CONSTRUCTION SITE ON MONTGOMERY ROAD

### Instructions for everybody

#### *The situation*

The case takes place in a construction site on Montgomery Road, in which the ABC company is building an apartment building.

#### *The key people:*

##### Adam: the young digger driver

Adam went to an advanced and cutting-edge construction school where he practised with modern simulators; he was trained to use big excavators and he gained a certificate to operate these machines on construction sites; he was hired by the company for his proven technical competence and for his accuracy in the use of excavators. He's been working for 2 weeks now.

##### Tom: the construction foreman

Tom had been working for the company for many years and he did almost every working role on the site. This is the second time he has worked as a construction foreman. In his previous construction site he had some problems with the management of working teams which created work delays. He's got great technical ability developed through his experience working on building sites.

##### Danny: an expert colleague (OSH Practitioner)

Tom gave him the role of Adam's supervisor. He's a bit older than Adam, he knows all the working tasks on the sites and their associated problems.

##### Alex: a young colleague

He has limited experience and he's very young. He works with a lot of commitment in every task that he does. He hopes he'll be able to fit into the team.

##### The developer

Is a thorough and demanding person, he comes is very experienced in the construction sector. Today he's at the construction site and he's carefully watching the work taking place.

##### A passer by

#### *Prologue*

Today Adam was mandated to use the excavator to clean a pit. He studied the work, planned the passages and took notes about the position of the largest gas pipes passing between the area and an adjacent building. He diligently followed the pre-start checklist, he ensured that everything was ready for the work and he began to dig.

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