



**FACE CONSULTANTS LTD**  
Global Flooring Consultants

**Warehouse  
& Logistics News**

## The Expert >>

### Tony Hulett of Face Consultants >>

*Over the next year, this column in each edition of Warehouse and Logistics News will focus on different aspects of floors: joints, surface coatings, durability, flatness etc. Readers are invited to call to request coverage of any topics of interest in future editions.*

#### Introduction

Floors in warehouses and distribution centres represent a very significant proportion of the overall investment in the building. No other part of the facility will impact so much on the cost effective and efficient storage and movement of goods. No other part of facility is subject to as much wear and tear. Despite this, floors are taken for granted and get very little attention unless there is a major fault staring the owner or tenant in the face. What is perhaps not well understood is the part played by the floor in the overall efficiency - and safety - of a warehouse - there are high productivity floors and poor productivity floors and of course many shades of grey in between. The worst floors will probably get noticed,

for example if there is a truck collision with the racking. However, many users, probably just put up with mediocre or average floors unaware that they are inefficient - that is slow. Inefficiencies arise generally from poor surface regularity (flatness) and poor joints that may be too wide, uneven or just in need of maintenance.

Successful concrete floor projects are the result of an integrated and detailed planning process that focuses on the actual use of the floor. Different floor uses can require quite different approaches. This planning process will result in completed flooring projects that perform as intended and at predictable costs. This principle applies to new floors, to floor repairs and to upgrades on floors.

#### Face Consultants

Face Consultants specialize in the design, construction and operation of warehouse floors, providing a comprehensive range of surveying, testing, diagnostic and condition monitoring services - advising clients on improving productivity and on repair and maintenance strategies.



**FACE  
CONSULTANTS**

#### The writer - Tony Hulett

One of two senior Consulting Engineers at Face Consultants, Tony Hulett is an acknowledged expert on warehouse and distribution centre floors. Prior to joining Face, he was the project manager and lead author of a major government funded report on floors. This resulted in Concrete Society Report TR 34 Concrete industrial floors, which is the UK standard reference on the subject.

**Face Consultants**

Web: [www.face-consultants.com](http://www.face-consultants.com)



COGRI GROUP

**Dene House, North Road, Kirkburton, Huddersfield, West Yorkshire, HD8 0RW.**

**Telephone: 01484 600090 Facsimile: 01484 600095**

**Email: [info@face-consultants.com](mailto:info@face-consultants.com)**

**Web: [www.face-consultants.com](http://www.face-consultants.com)**