The Hard Target and Target Zero

Helen Turner, Health and Safety Executive, Great Britain
UK Government initiative – “Revitalising Health and Safety”

- Reduce days lost through accident and ill health at work by 30%
- Reduce the incidence of people suffering from work-related ill health by 20%
- Reduce the rate of fatal and major injuries by 10%
New quarry regulations
1st January 2000

Concentrate on:-
  – Design
  – Competence
  – Management
  – Workforce participation
Quarries National Joint Advisory Committee

• Purpose: to influence the improvement of health and safety in quarries

• Made up of
  – Union representatives
  – Employer representatives
  – Associations
  – Professional bodies
  – Education and training bodies
  – HSE representatives
The quarry industry target 2000-2005:

THE HARD TARGET
Quarry Industry Target – to cut accidents by 50% in 5 years
Baseline

- RIDDOR reportable and reported accidents at quarries
- Averaged accident numbers 1995-1999
HARD TARGET

The Balanced Strategy, 2000/01 -

TARGET:
HALVE ACCIDENTS IN 5 YEARS

EDUCATION & TRAINING
# Students at universities ✔
# Contractors ✔
# Managers' NVQs ✔
# Worker reps ✔

PEOPLE & PROCESSES
# Heads of organ', MDs ✔
# Contractors, managers ✔
# Industry association guidance ✔

ADVICE & ENFORCEMENT
# Inspectors’ visits ✔
# QPA h & s competition ✔
# Company on-site advice ✔

VISION

COMMITMENT

PUBLICITY
A partnership between employers, employees, professional bodies, training organizations and HSE

“We are committed to a process of continually improving the health and safety performance of the quarry industry and will play our part in achieving the national ‘hard target’ of halving accidents in the quarry industry by 2005”
Improving competence

- National vocational qualifications
- Membership of professional institutions
- Health and safety audit training package for small and medium businesses
- Continuing professional development
Health and safety curriculum and course notes for Universities and Colleges
Subsidized courses for all worker representatives in health and safety
Achievement

The chart shows the comparison between target injury rates and achieved injury rates from 2000 to 2010. The y-axis represents the number of injuries, while the x-axis denotes the years. The bars for each year indicate the target injury rate (light blue) and the achieved rate (purple). The chart demonstrates a trend of decreasing injury rates over the years, with the achieved rate consistently lower than the target rate.
The quarry industry target 2006-2010:

TARGET ZERO - A WORLD CLASS INDUSTRY
The target

• Further 50% reduction in accidents from the 2000 baseline
Key indicators

- Competence
- Workforce participation
- Contractors
- Hauliers
- Occupational ill health
- Rehabilitation
Competence

- Fully competence assured industry by 2010
- Structured, integrated training scheme
- National engagement with curriculum
- Local engagement with schools
- Industry using to the full its HE and FE institutions
- Stakeholder partnership scheme
Workforce participation

- Safety representative (+/-committee) for every quarry by 2010
- All safety reps trained at least to the standard of the QNJAC course
- Effective consultation arrangements in line with QNJAC “declaration”
Contractors

- All contractors under passport training scheme by 2010
- Competence - No double standards
- Effective co-operation and co-ordination between different employers on site
Hauliers

• Quarry design addresses needs of hauliers and safe loading etc
• All drivers to be trained to standard of EPIC training package
• Competence - No double standards
• CCTV and automatic sheeting systems
• Effective co-operation and co-ordination between different employers on site
Occupational ill-health (1)

- Management of health risks to the standard set out in QNJAC guidance
- Interim surrogate target
- Ultimately a numerical health target
Occupational ill health (2)

“Providing workplaces with the lowest possible levels of foreseeable occupational health risk”
Occupational ill health

(3)

• To this end, all employees will participate in:
  – An occupational health management programme
  – Risk based occupational health surveillance
  – Appropriate occupational hygiene monitoring
Rehabilitation

- Managing sickness absence
- Rehabilitation schemes in accordance with the QNJAC and HSE guidance fully implemented by 2010
Launch of Target Zero

- High profile event November 2005 for all QNJAC members and their CEOs, HSC …
- Celebration of achievement of the Hard Target
- Public commitment to Target Zero
NATIONAL JOINT ADVISORY COMMITTEE QUARIES

HARD TARGET INITIATIVE

CUTTING ACCIDENTS AND ILL HEALTH
Accident types 2003-4
Perceptions of hazardous nature of comparative industries