



# SAFETY BEHAVIOR AND THE IMPORTANCE OF PLANNING AND PREDICTING IN THE CONSTRUCTION INDUSTRY

**Presented at AEB roundtable Sochi Russian Week of  
H&S, April 10<sup>th</sup> 2018**

Konstantin von Vietinghoff-Scheel  
MD, Corporate Counselling Services Sarl  
Evgeny Kovtun, Senior manager, Deloitte

# Why Safety matters!



- **3.000** people die every day due to work related accidents or 1 million every year
- Over **500.000** accidents per day cause absence from work
- **10 billion** US\$ net cost a year attributed to absence from work alone
- **10 fold** this amount related to productivity losses

Source: ILO Int. congress Occupational Health & Safety

# Culture of Safety



Management factors

Workplace factors

People's behaviors

# Readiness to comply



# Creating a Culture of Safety



# Personal Protective Equipment(PPE)

! Employer must provide:

- PPE in accordance with the SNiP standards;
- Control over the PPE provided to works;
- Safety control system of works at height;
- Functioning systems check of safe work at height;
- Replacement of elements with reduced protective properties.

**PPE protecting of falling from height are subject to obligatory testing and certification**



## NOT ALLOWED:

- Use of PPE without approved technical documentation;
- Workers without compulsory or with defective PPE to work at height.

# Key behaviors due to planning

- ✓ Knowledge of safety procedures
- ✓ Continued training & education
- ✓ Reporting and thorough analysis of accidents
- ✓ Absence of ill-health behaviors
- ✓ Tolerance of error/corrective action
- ✓ Open communication strategy
- ✓ Absence of a 'blame' culture



# The hierarchy of risk reduction

- **How to stay safe**

1 Predict any potential risks and anticipate all preventive safety measures.

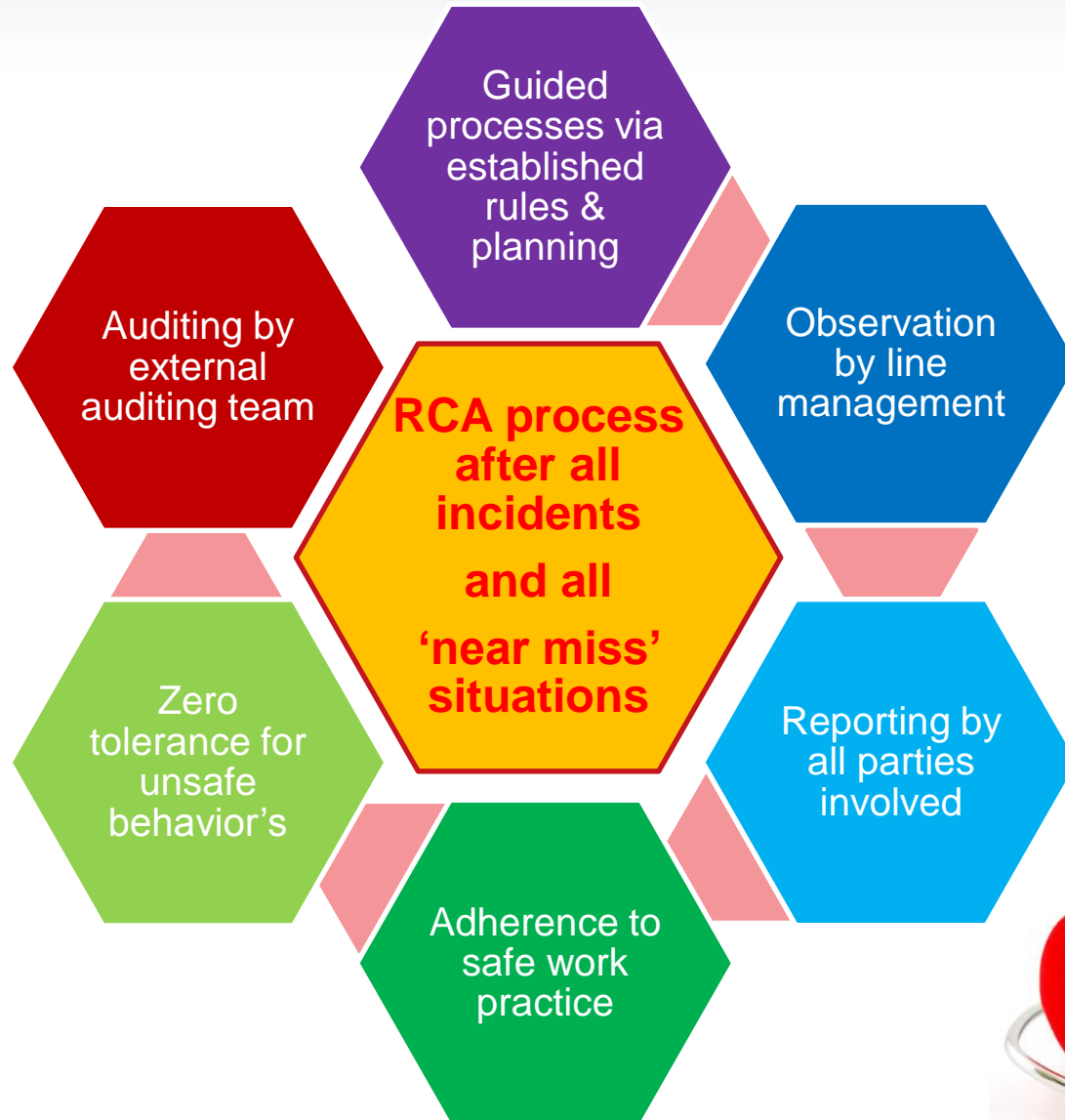
2 Design with consideration for hazard elimination and ensure safety.

3 Plan and provide considered preventive measures and stay safe.





# What we need to measure



# Work hazards to anticipate

- ⊗ Human behavior
- ⊗ Work flow issues / procedures
- ⊗ Work processes / engineering & design
- ⊗ Performance pressure / time line
- ⊗ Communication/ team cohesion
- ⊗ Style of management
- ⊗ Tools & equipment
- ⊗ Contractor integration



# Containing the risk

- ✓ Leading from the top ► Management education
- ✓ Health & Safety as a core element of business strategy
- ✓ Clear guidelines & policy
- ✓ Competent people throughout the hierarchy
- ✓ Regular auditing of all parts of the chain
- ✓ Creating commitment
- ✓ Self-evaluation
- ✓ Trust



# Culture of Health ↔ Culture of Safety



**Healthy growth of organisations depends on healthy people**

# CCS Experience

- 30 years of delivering wellness and health management services to an extensive portfolio of client organizations in Europe .
- CCS has started out providing Employee Assistance Programs but has developed its focus and level of expertise towards more preventative measures.
- **These measures include:**
  - ✓ **Critical Incident Management**
  - ✓ **Behavior based Safety Assessment & Training**
  - ✓ **Workplace health promotion**
  - ✓ **Advisory services to client organizations**
  - ✓ **Training and education**

# Staffing

- Partnerships
- Established Networks
- Regional offices

CCS counts about 600 associates across Europe and 25 permanent staff.





We care about people

office@ccsint.com | [www.ccsint.com](http://www.ccsint.com)

kvonvietinghoff@ccsint.com

Tel: +352 26 97 60 32  
Fax: +352 26 10 87 34  
Rue du Kiem 2,  
L-8435 Steinfort, Luxemburg

Тел: +7 985 090 9699  
Столовый переулок 6, офис 218,  
121069, Москва