PSM - Partner - Safety - Management
Raising Health and Safety awareness in Partners

6th Atlantic Alliance Conference:
„Global Initiatives on Safety and Health“

Brussels, 20.10. - 21.10.2010
Overview

> With all our power: Presentation RWE Power

> Challenges and requirements

> Approach to Occupational Safety and supporting the partners

> Partners Safety Management – PSM - Overview

> Examples of implementation

> RWE Project „Safety first“ = „SICHER VORWEG“

integration of partners
With all our power: RWE Power

RWE Power AG, Essen/Cologne, is the German electricity producer in the RWE Group. It is one of the biggest companies mining energy resources and generating electricity in Europe.

> Broad-based energy mix with lignite, hard coal, gas, nuclear and hydropower

> Production of over 180 billion kWh of electricity every year

> Securing one third of Germany’s electricity needs

> Germany's largest power producer; number 3 in Europe

> Operating result of €3.4 billion in 2009
With all our power: RWE Power

Nuclear Power plants

Renewables

Gas plants

Minning and refining

Lignite coal power stations

Hard Coal power stations
The challenge of unified europe!

Contractors come from all over Europe to RWE Power.
Partner Safety Management starting 2007–
The Shock effect

> The quality of work decrease
> The number of serious and fatal accidents rise

(dpa/lnw)

Mann im Kühltürm im Kraftwerk Weisweiler in den Tod gestürzt
01.09.2007, 12:32
Nach Polizeiangaben hatte der Mann im Auftrag einer externen Firma Wartungsarbeiten an einem der Kühltürme vorgenommen. Dabei stürze er in die Tiefe. …
RWE Group – Fatal accidents

The aim is zero.
Partner Safety Management
- Base

Problems in Health and Safety when dealing with partners

- Inadequate specifications such as lack of reference to technical rules, inhouse standards

- Lack of choice of (qualified) contractors such as missing qualifications

- Inadequate training such as missing safety and communication training

- Lack of information for example, top down the last man must be informed of important information and focus is on the site worker
RWE Health and Safety Policy

RWE Occupational Health and Safety

At RWE we regard occupational Health and Safety as a top priority. We clearly want to demonstrate our „Energy to Lead” every single day when it comes to the Health and Safety of our people. A measure of success for us is that „each member of the RWE Workforce – whether they are our own staff or people working as contractors – goes home as healthy as they came“.

Whilst we set our Health and Safety targets to demonstrate this, it is important that we are living examples of good Health and Safety practices and behaviours.

It is the responsibility of ALL of us, both executives and experts, to make our Health and Safety culture really live and ensure its sustained improvement.

Essen, 01.02.2010

Dr. Jürgen Großmann
Dr. Rolf Pohlig
Alwin Fitting
Dr. Rolf Martin Schmitz
Dr. Ulrich Jobs
Dr. Leonhard Birnbaum
Philosophy and principles

Guiding philosophy:

"All injuries can be avoided: Occupational health & safety come first."

Principles

1. We don't want any accidents.
2. We don't do any work that can't be carried out safely.
3. We all set an example.
4. We don't look the other way.
5. We treat external workers like our own.
Partner - Safety - Management
H&S within workprocess - Overview

Selection

Hiring

Briefing

Execution

Quality-control

Communication all the way

Supplier-management

Optimize tender spezification

Kick-off meeting

Safety Observers

Supplier-management

Safety Logbook Certificates

Rules & Regulations OH&S-Standards

Partner Briefing and Induction

Escalation-program

OH&S-Assessment

References

Info-map

Check briefing

Accident - management

Closing meeting

Info-video

Partner Briefing and Induction

Risk-Assessment

Self check/Last minute risk-asessment

Contractors „Safety-Award“

Pre-qualification Audit

additional Regulations

Risk-Assessment

Self check/Last minute risk-asessment

Proof of certification

Reporting

additional Offers

additional Offers

Proof of certification

Reporting

RWE  
10/28/2010  
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Communication, Startup-phase I

Information of the TOP 100 Partners in „rheinischer area“
Communication, Startup-phase II
Letter to 4300 Partners

Essen, 14.07.2008

Einführung von Maßnahmen zur Verbesserung des Arbeitsschutzes für Fremdfirmenmitarbeiter

Sehr geehrter Geschäftspartner,

es ist erkälttes Ziel der RWE Power, dass jeder Mitarbeiter, wie er gekommen ist. Dies gilt gleichermaßen für Vertragspartner, die in unserem Auftrag in unseren Häusern arbeiten.

Der Vorstand der RWE Power hat beschlossen, um einen Effektivitätsverlust zu vermeiden, ein Arbeitsschutz-Fremdfirmen-Management-System zu implementieren. An der Verbesserung der Arbeitsschutz-Prozesskette haben wir einen hohen Stellenwert.

1. Zertifizierungsverfahren

2. Einführung Sicherheitspass
RWE Power hat entschieden, dass jeder Fremdfirmenmitarbeiter bei Ausführung seiner Tätigkeit auf dem Gelände der RWE Power einen Sicherheitspass bei sich führen und auf Verlangen vorzeigen muss.


Certification
Safety logbook
Risk assessment
Accident management
The Safety Logbook offers the following advantages:

> NO pass >> NO work

> Same standard for everybody

> Strengthening of co-responsibility

> Evidence of task-specific skills required (training, education, safety skills)

> Simple and efficient check for the responsible person/supervisor

> Possibility of mutual recognition of instructions, trainings and courses with certification recorded in the safety logbook
Subcontrators
Partner inform their Partners down to the last man

> transfer all measures and regulations in health and safety

> Everybody on RWE sites must be aware and carry out his/her work thinking and acting safety first
Module Safety – Gatehouse

power instruct®
safety-instruction awareness and check at the site gate

recognize  instruct  questions and answers  Service-Card
power instruct® in 20 languages
SiBo (SiOb - Safety-Observer-in the field)

> Sensitizing the Partners through constant Safety-Observers on site!

> Own staff as observers to support and control use (SiOb)
> Support and consulting services to Partners and RWE site manager
> Expert knowledge (scaffolds, slings, housekeeping, fire protection)
Escalation program in case of violations of occupational safety requirements (phase-model)

- **Phase 1**
  - Inadequate safety, LTI
  - Critique talk on site

- **Phase 2**
  - Repeated Phase 1, LTI > 3 days
  - Warning on the Project management + measures

- **Phase 3**
  - Repeated Phase 2, serious accident
  - Board report, H & S Audit + measures

**Good performance in H & S**
**Bonus for Partners**

**Insufficient measures, fatal accident**
**Separate, terminate the contract**
Module – safety first

WORKSHOP with Partners
Foreman and Management

Content

> Sensitizing
> Philosophy and Principles
> Help and Methods
> Training in behaviour during your inspection
> Health and safety in RWE Power
> Escalation program
PSM – critical situations
Such Situations must be avoided
Conclusion

> PSM is a continual challenge for RWE Power – and everyone has to work on it, including the last man

> You must put in a lot of effort in to get aim is zero – the effort is worthwhile

> Responsibility for the employee is top down including the last man

> Partner Safety Management is a must

> RWE Power is moving consequently its contractors and sub-contractors to partners

> Good health and safety standard ‡ you get good quality of work
THANK YOU VERY MUCH FOR YOUR ATTENTION AND LET´S COLLECTIVELY BE:

SICHER VOR WEG

RWE
The energy to lead