

"Healthy and Safe Cleaning" P. DUSSMANN GmbH

A Good Practice Example of a Workplace Health Promotion Project

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PROJECT DESCRIPTION



Initial Situation

Cleaners are a **vulnerable** occupational group (physical and psychosocial stress)

- particularly high potential danger of psychosomatic symptoms
- ⇒ high sickness absence rates and employee fluctuation



• Aims and Objectives

3 Levels of Workplace Health Promotion

 Development of structures for employee participation in arranging measures for workplace health promotion



 Enhancement of employee well-being (easing burdens, enhancement of resources)

 Increasing allround awareness of employee health and safety





Target Group

- <u>Hospital</u> cleaners (extra vigilance!)
- 90 employees
- 2 sites in Lower Austria





- Project Executing Organisation, Duration, Budget
 - Dussmann Service GmbH
 - <u>Duration</u>: January 2007 December 2008
 - <u>Budget</u>: EUR 139,000



- Provider of Funds
 - "Fund Healthy Austria" (Fonds Gesundes Österreich, FGÖ)
 - Austrian Social Insurance for Occupational Risks (AUVA)
 - Chamber of Labour / Lower Austria (AKNÖ)
 - 50% capital resources of Dussmann Service



Project Mission Statement

Values of organisation's corporate culture:

- 1. <u>Healthy and motivated employees</u> are the foothold of company's success.
- 2. This requires <u>positive working conditions</u> like health promotion, protection of jobs, development and career opportunities.
- 3. <u>Mutual appreciation amongst teams is important to us.</u>
- 4. We support <u>open and solution-focused communication</u> with colleagues, seniors and customers.
- 5. We ensure daily proximity to customers through personal support.
- 6. We boost creativity, innovation and flexibility in our company.



Workplace Health Promotion General Project Standards

Based on...

• Ottawa-Charter for Health Promotion (1986)

- Process of enabling people to <u>increase control</u> over and to improve their health.
- Health is a positive concept emphasizing <u>social and personal</u> resources, as well as physical capacities.
- Luxembourg Declaration on Workplace Health Promotion (WHP) in the EU
 - WHP is the <u>combined efforts</u> of <u>employers</u>, <u>employees</u> and <u>society</u> to improve the <u>health and well-being of people at work</u>
 - Can be achieved through a combination of improving <u>work</u> organisation, <u>working environment</u>, promoting <u>active participation</u>, encouraging <u>personal development</u>
 - Participation, Integration, Project Management, Comprehensiveness



Workplace Health Promotion General Project Standards

- 1. Contract
- 2. Status Quo Analysis
- 3. Application of Results, 1st Health Report
- 4. Health Circles
- **5. Implementation** of the developed suggestions for improvement
- 6. Evaluation
- 7. Follow-up Analysis
- 8. Publication in 2nd Health Report



MILESTONES OF THE PROJECT

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Milestones of the Project



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Milestones of the Project

- Establishment of Project Team & Steering Committee
- Project Mission Statement Workshop
- Analysis of Sickness Absence Rates
- Kick-Off Event
- 1st & 2nd Employee Survey
- Analysis of Skin State
- Health Circles
- Health Workshops
- Training of "Information Multipliers"
- Implementation of Results of Health Circles
- Other Project Management Activities



Establishment of Project Team & Steering Committee

- Contract regarding duration, responsibility assignment, etc. between
 - management
 - project manager
 - team leaders
 - workers' union
 - external partners
 - Centre for Occupational and Social Medicine Mödling AMZ
 - Fund Healthy Austria FGÖ
 - Austrian Social Insurance for Occupational Risks AUVA
 - Chamber of Labour / Lower Austria AKNÖ
 - Safety Inspection
 - Health Insurance Fund for Lower Austria
 - Chamber of Commerce for Lower Austria
 - Austrian Federation of Trade Unions vida





Project Mission Statement Workshop

- based on 3 levels of workplace health promotion and intended measures/activities
- **all members** of project team & steering committee
- result: 6 guidelines

The project mission statement should be brought to life through the project!



Project Mission Statement Workshop

Project Mission Statement

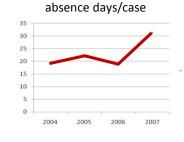
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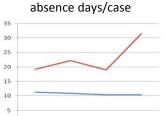


Analysis of Sickness Absence Rates

Sickness absence rates 2004-2007:

- 2007: fewer total days of absence but considerably increased number of days per case (from 19 to 31.4 days/case)
- compared with the <u>same</u> <u>occupational group</u>:
 - approx. 50% more days of absence
 - approx. 50% fewer cases of absence
 - approx. 3 times higher number of days/case





2005

2004

2007



Kick-Off Event

- round table discussion with experts and political representatives
- project information for all employees
- health checks offered
- signing of the WHPcharter by the general manager

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1st & 2nd Employee Survey

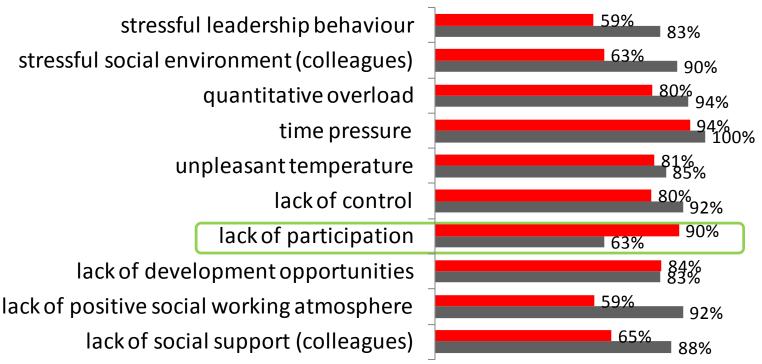
- work analysis questionnaire: "SALSA"
- conducted by the AMZ (external partner!)
- comprehensive questionnaire
- all cleaning staff had option to answer
- anonymity:
 - did not have to sign their name
 - original questionnaires remain at the AMZ
- response rate:
 - $1^{st} 2007: 72\%; 2^{nd} 2008: 60\%$





1st & 2nd Employee Survey

main results / biggest stress factors:



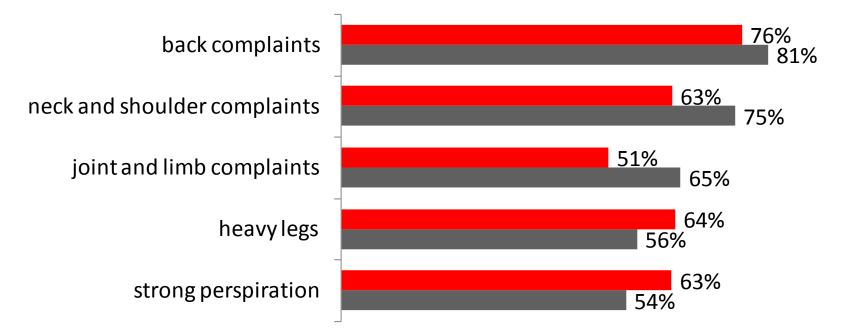
■ 2007 ■ 2008



1st & 2nd Employee Survey

main results / medical conditions:

■ 2007 ■ 2008



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Analysis of Skin State

- sub-project conducted directly by the Austrian Social Insurance for Occupational Risks (AUVA)
- revealed that the working gloves were not impervious
- immediate action
 - new gloves
 - hand eczemas medically treated (lotions)



– already improvement through small actions!



Health Circles

- the central element of a comprehensive health promotion approach (active participation of the employees!)
- discussion groups (with external moderator) to develop change options for the improvement of potentially harmful working conditions
- based on the assumption that employees are experts on their own job conditions and demands ⇒ this expertise should be used



Health Circles

- 2 health circles (one at each site)
- each with 8 employees and 5 meetings



process

- introduction
- gather <u>information and topics</u> (work-related resources and stress factors)
- develop <u>suggestions for solutions</u> for most important topics
- preparation for presentation and conclusion



Health Workshops

"Healthy Working"

- participants: <u>cleaning staff</u>
- <u>2 afternoons</u> for each site
- how to <u>avoid pathogenic stress</u>

"Healthy Leading"

- participants: <u>team leaders</u>, <u>general manager</u>
- training of <u>health promoting leadership</u>



"Moving with Awareness" & "Information multipliers"

Concept by **Prof. Elke Huth: ergonomic movements – moving with awareness**

- improve movement behaviours of cleaning staff
- development of <u>awareness</u> of how to analyse own habits
- learn how to <u>improve postures</u> through selfobservation and self-initiated change



"Moving with Awareness" & "Information multipliers"

Concept by **Prof. Elke Huth: ergonomic movements – moving with awareness**

- training of "information multipliers"
 - <u>2 days</u> per site
 - training of <u>8 information multipliers</u> (4 per site)
 - <u>workshop</u> for all trained information multipliers on how to train colleagues (creation of worksheets etc.)



Implementation of the Results of the Health Circles

- to serve the 2nd project aim: enhancement of employee well-being (easing burdens, enhancement of resources)
- 8 of 35 measures, developed in the health circles, have been implemented, e.g.
 - new team meetings once per month
 - active sales of services
 - training of managers and staff
 - jointly plan holidays



Other Project Management Activities

- 1st & 2nd Health Report
- Touring **Exhibition**
- Continuous Structural Activities
- Project Team & Steering Committee Meetings
- Project Consulting Service
- Project Management
- Project Journal



PROJECT EVALUATION CONCEPT

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- What **results** have been achieved?
- Heath promotion standards fulfilled? Which project aims achieved, which not?
- Implementation of preventive processes? What concrete measures worked out & applied?
- Structural improvements achieved?
- Impact of the application of measures on the effectiveness & the achievement of aims?
- **Supporting** and **inhibiting** factors?



Aim 1) Development of structures for employee participation in arranging measures for workplace health promotion (⇒ ensure sustainability)

Measures

- continuous meetings of steering committee
- <u>health circles</u>
- consulting service for the project team
- Criteria ⇒ Approach
 - <u>transfer</u> of project activities into regular operations
 - minutes of meetings (participation, agenda, results)
 - ratio of participation
 - topics and number of hours of consultation



Aim 2) Enhancement of employee well-being (easing burdens, enhancement of resources)

Measures

- implementation of the health circle measures
- <u>employee survey</u>
- project journal

Criteria ⇒ Approach

- health circles minutes
- participation in measures
- <u>results</u> of employee survey



Aim 3) Increasing all-round awareness of employee health and safety (enhancement of knowledge, skills and abilities)

- Measures
 - project journal, video kick-off event
 - workshops
 - <u>health circles</u>
- Criteria ⇒ Approach
 - participation in health circles & workshops
 - <u>level of knowledge</u> ⇒ number of participants in workshops, feedback sheet workshops



Supporting factors

Company's management actively involved:

- participation in mission statement workshop
- signing the WHP-charter ⇒ commitment!
- regular <u>meetings</u> of steering committee
- signing the employee surveys and evaluation of results in result workshops
- presentation of health circle results to general manager
 ⇒ decided on measures to implement
- writing articles in project journal
- participation in "Healthy Leading" Workshop
- participation in closing event



Supporting factors

external partners

- <u>supports commitment</u> of the general management
- suggestions and recommendations of <u>experts</u>
- well-defined project plan and structure (incl. timetable, budget etc.)
- improved image through publications and prevention prize



Inhibiting factors

- bad timing: new invitation to tender for the cleaning services contract launched during project term ⇒ high pressure on general management / employees
- role diffusion: member of workers' union project management
- **tensions** between the workers' union / project management and general management
- unrealistic expectation of results



Inhibiting factors

- authoritarian leadership
- lack of cooperation between general management and project consultant towards end of project (e.g. holding back the service specifications) ⇒ impeding further measures



PREVENTION PRIZE 2009

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Prevention Prize 2009

- project was awarded with the Lower Austrian Prevention Prize 2009 (category "Business in Lower Austria")
 - endowed with 3000 EUR
 - 300 applications



- decisive factors:
 - active participation of the target group (e.g. employee survey, health circles, workshops)
 - sustainable behaviour modification



CONCLUSION AND OUTLOOK

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Conclusion and Outlook

Room for improvement

- involve management even more
 - ⇒ give more duties and responsibilities
 - ⇒ ensure support of middle management (point out benefit)
- assignment of the project manager
 - ⇒ productive relationship with general management
 - ⇒ good negotiation skills
 - ⇒ avoid role diffusion project management/workers' union



Conclusion and Outlook

Room for improvement

Ionger project duration
 ⇒ time to implement measures and to identify improvement

• **obligatory** workshops & training for everybody



Conclusion and Outlook

ALL IN ALL:

- need for optimisation in respectful communication between management and staff
- successful project: all fundamental structures and standards observed and steps carried out
- BUT: sustainability questionable!



THANK YOU FOR YOUR ATTENTION!

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