GREEK TOOL PROPOSED FOR THE INSPECTION OF PSYCHOSOCIAL RISKS (STRESS)

Phase 1

Evaluation of objective indicators of work stress (Checklist)

SECTOR 1 INDICATORS CONCERNING THE COMPANY

N	INDEX	decreas ing	constant	increasing	GRADES	remarks
1	Number of accidents	0	2	4		
2	Abscences	0	2	4		
3	Sickness absences	0	2	4		
4	Percentage of breaks or days off not used	0		4		
5	Percentage of not programmed overtime	0	2	4		
6	Change of work place / turnover	0	2	4		
7	Punishments *	0	2	4		
8	Urgent seeks for medical examinations	0	2	4		
9	Written remarks by the occupational physician, regarding work stress		0 - NO	4 - YES		
10	Conflicts regarding labor issues (redundancies, working times, working demand)	0 - NO		4 - YES		
				Total grades		



* If the grade for the index "Punishments" is (0), and additionally positive rewards/feedback exists, then record the value minus one (-1)

SECTOR 2 JOB CONTEXT INDEXES

Roles, Relationships and Change

	0]	RGANIS	L LEVEL		
N	INDEX	YES	NO	GRADES	Remarks
1	Availability of flow chart – action plan	0			
2	Availability of Health & Safety policy procedures	0			
3	Employee participation in organization and H & S	0			
4	Availability of targets / goals	0			
5	Participation in setting and achieving goals	0			
6	Availability of communication channels and networks	0			
7	Planning for meetings between administration and employees.	0			
8	Availability of a plan for employee training and evolution	0	1		
9	Communication of all employees / interpersonal relationships	0			
		Tot			



	ROLE OF THE EMPLOYEE						
N	INDEX	YES	NO	GRADES	Remarks		
1	The hierarchical pyramid is recognized by the employees	0					
2	The roles are clear	0	1				
3	Work overlapping does NOT exist	0					
4	Absolute agreement of interpretations / directives given by the managers	0					
		Tota	l grades				

	DEVELOPMENT / CAREER						
N	INDEX	YES	NO	GRADES	Remarks		
1	Availability of a professional development plan for all the employees	0					
2	Availability of a professional development plan for the managers	0					
3	Predetermined criteria for the professional development	0					
4	Availability of a system for rewards in relation to the goals achievement	0	1				
5	Availability of a system of rewards in relation to the achievements on health & safety targets	0					
6	Availability of a system of rewards in relation to the proper personnel management from manager staff	0	1				
		grades					

	AUTONOMY OF DESICION / JOB CONTROL						
Ν	INDEX	YES	NO	GRADES	Remarks		
1	Decision latitude for the employee	0					
2	The work is NOT affected from preceded activities of other workers	0					
3	The workers have enough autonomy to carry out their work	0					
4	The workers participate in management decisions	0					
5	Operation of the legislating participation of the employees	0					

	JOB INTERELATIONSHIPS							
Ν	INDEX	YES	NO	GRADES	Remarks			
1	Possibility of the employee to contact directly with the management	0						
2	Scheduled meetings with the participation of all the employees	0						
3	The protocols of work surveillance are NOT strict	0						
		grades						



	SOCIAL WORK INTERACTION / SUPPORT							
Ν	INDEX	YES	NO	GRADES	Remarks			
1	Breaks, proper places for breaks	0	1					
2	Flexibility of work program	0	1					
3	Possibility of arriving at work by	0	1					
	public transport							



SECTOR 3 JOB CONTENT INDEXES: Demands, Control and Support

N	INDEX	YES	NO	GRADES	Remarks
	There is NO exposure to noise	0	1		
2	Ergonomic work place design,	0	1		
	friendly work environment				
3	There is NO exposure to chemical	0	1		
	agents				
ŀ	The ventilation is proper	0	1		
5	The lighting is adequate	0	1		
6	Proper manual handling / proper	0	1		
	equipment				
7	If there is a need, personal	0	1		
	protective equipment are available				
8	There is NO probability to be	0	1		
	exposed to violence, aggressive behavior or threats				
9	Exposure to high / low temperatures	0	1		
10	There is NO exposure to vibrations	0	1		
11	Proper maintenance of apparatus	0	1		
	and equipment				
					L



	PLANNING OF ACTIVITIES							
N	INDEX	YES	NO	GRADES	Remarks			
1	There are NO frequent interruptions / disturbances	0	1					
2	The activities are organized / scheduled	0						
3	There is NO repeatability / monotonous work	0	1					
4	There are NO demands for implementing different activities simultaneously	0	1					
5	The activities are clearly designed	0						

WORK PACE AND INTENSITY

Ν	INDEX	YES	NO	GRADES	Remarks
		0	1		
1	There is enough autonomy				
2	There is NO ambiguity -	0	1		
	unprectability (NO sudden changes				
	in work design)				
3	There is NO lack of activities for	0	1		
	long periods of time				
4	There are NO repetitive activities /	0	1		
	movements				
5	The work pace is NOT	0	1		
	predetermined				
6	The work pace is NOT determined	0	1		
	from a machine				
7	There are NO high responsibilities	0	1		
8	The employees have NOT to take	0	1		
	quick decisions				



Total grades						
	Fotal grades	Fotal grades				

	WORK SCHEDULE							
N	INDEX	YES	NO					
1	The work is NEVER prolonged	0						
2	There are NO requests for urgent works out of the ordinary schedule	0						
3	The work time is flexible	0						
4	The schedule is NOT frequently modified	0						
5	The work interruptions are clearly justified	0						
6	Shift work is always programmed	0						
7	There are NO irregular working times (work during the night and weekends)	0						
8	Turnover in the night / weekend work	0						
	Total grades							



Phase 2 Validation of stressors Planning of preventive / corrective interventions

1. COMPANY indexes							
INDEX	GRADE	LOW 0 – 25%		MEDIUM 25 – 50%		HIGH 50 - 100%	
		from	to	from	to	from	to
ALL INDEXES *		0	10	12	26	28	40
FINAL GRADES		C)	2		5	

* Total grade values for company indexes: for grades 0 - 10, the final grade value will be 0 for grades 12 - 26, the final grade value will be 2 for grades 28 - 40, the final grade value will be 5

2. JOB CONTEXT indexes								
INDEX	GRADE	LOW MEDIUM 0 - 25% 25 - 50%			-	HIGH 50 - 100%		
		from	to	from	to	from	to	
Operational and organizational level		0	2	3	5	6	9	
Role of the employees		0	1	2	3	4		
Development / career		0	2	3	4	5	6	
Autonomy of decisions / work control		0	1	2	3	4	5	
Interpersonal relationships		1		2		3		
Social work interaction and support *								
FINAL GRADES		0	7	8	14	15	27	

* If the total grades of the index "Social work interaction and support" is (0) then record the value minus one (-1). If the total grades are higher than (0) then record the value zero (0)



3. JOB CONTENT indexes								
INDEX	GRADES FOR EVERY	LOW 0 – 25%		MEDIUM 25 - 50%		HIGH 50 - 100%		
	INDEX	from	to	from	to	from	to	
Work environment - apparatus		0	3	4	7	8	11	
Work planning - pattern		0	2	3	4	5	6	
Workload, work pace and intensity		0	2	3	5	6	8	
Schedule		0	2	3	5	6	8	
FINAL GRADES		0	8	9	17	15	33	

The final grades of three sectors are added according leading to a risk factor.

SECTIONS	FINAL GRADES
1. COMPANY indexes	
2. JOB CONTEXT indexes	
3. JOB CONTENT indexes	
OVERALL RISK FACTOR	

The risk levels according to the resulted overall risk factor and the entailed actions, are determined in the following Table (Phase 3).



<u>Phase 3</u> Preventive / corrective interventions plan

FROM	то	RISK LEVEL	REMARKS – INTERVENTIONS
0	14	LOW RISK 25%	The analysis of stress indicators does not point out particular organisational deficiencies that can be connected with the presence of work stress. Monitoring of work conditions is recommended every two years (under the condition that no organisational changes will occur). In any case in any identification of factors that contribute work stress, targeted interventions should be adopted for confrontation.
15	30	MEDIUM RISK 50%	The analysis of stressors points out the presence of conditions in work organization that is connected with the event of work stress. For tackling stress targeted interventions that concern mainly elimination or reduction of strain caused by stressors and the adoption of a preventive policy against the event of work stress with the active attendance of occupational medical doctor and safety technician. A yearly re-inspection of work conditions is recommended.
31	60	HIGH RISK > 50%	The analysis of stressors, points out the presence of work organization conditions that is highly connected with the event of work stress. It is essential to evaluate the work stress perception of the employees with the attendance of occupational physician and potentially with the help of other experts. A continuous follow-up of stressors is recommended in step with the results of the interventions and remedial actions adopted case by case.

