



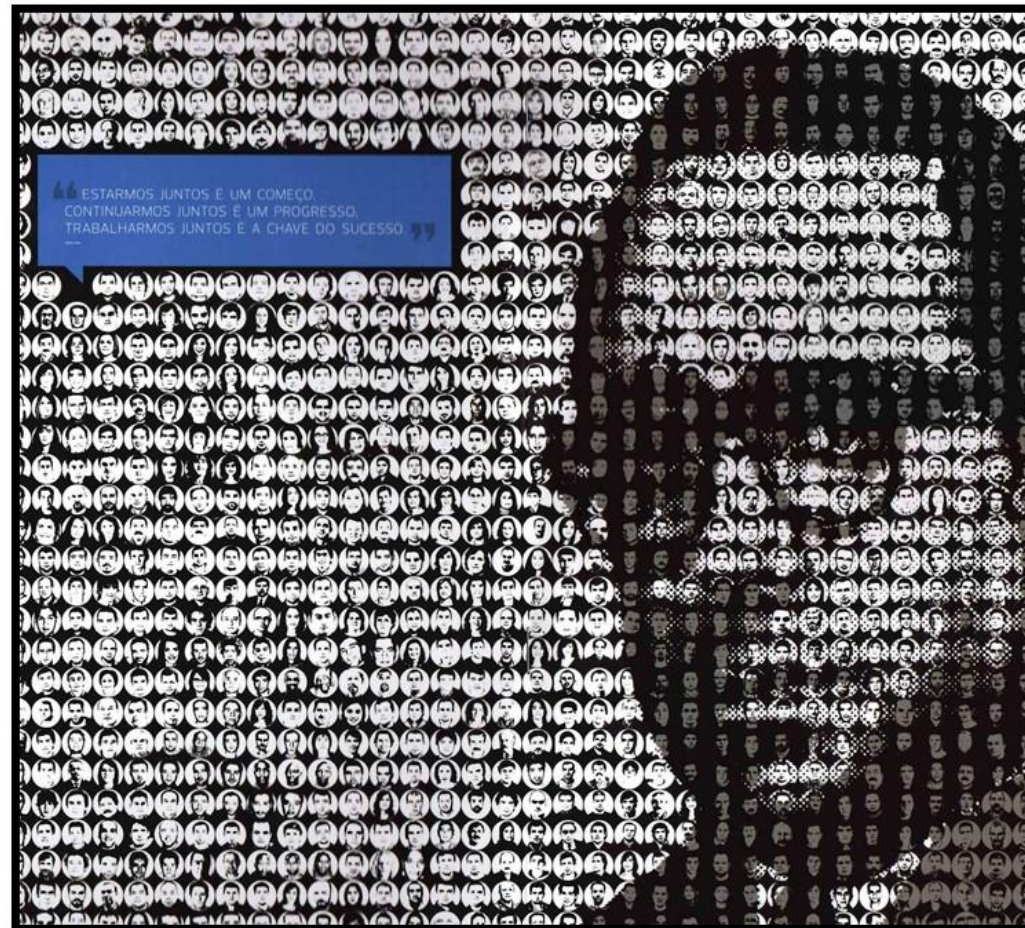
2019
LISBON CES
CIVIL ENGINEERING SUMMIT
24 - 28 SEPTEMBER 2019, LISBOA, PORTUGAL

Corporate Culture & Innovation in Safety Construction
Benedito Lemos

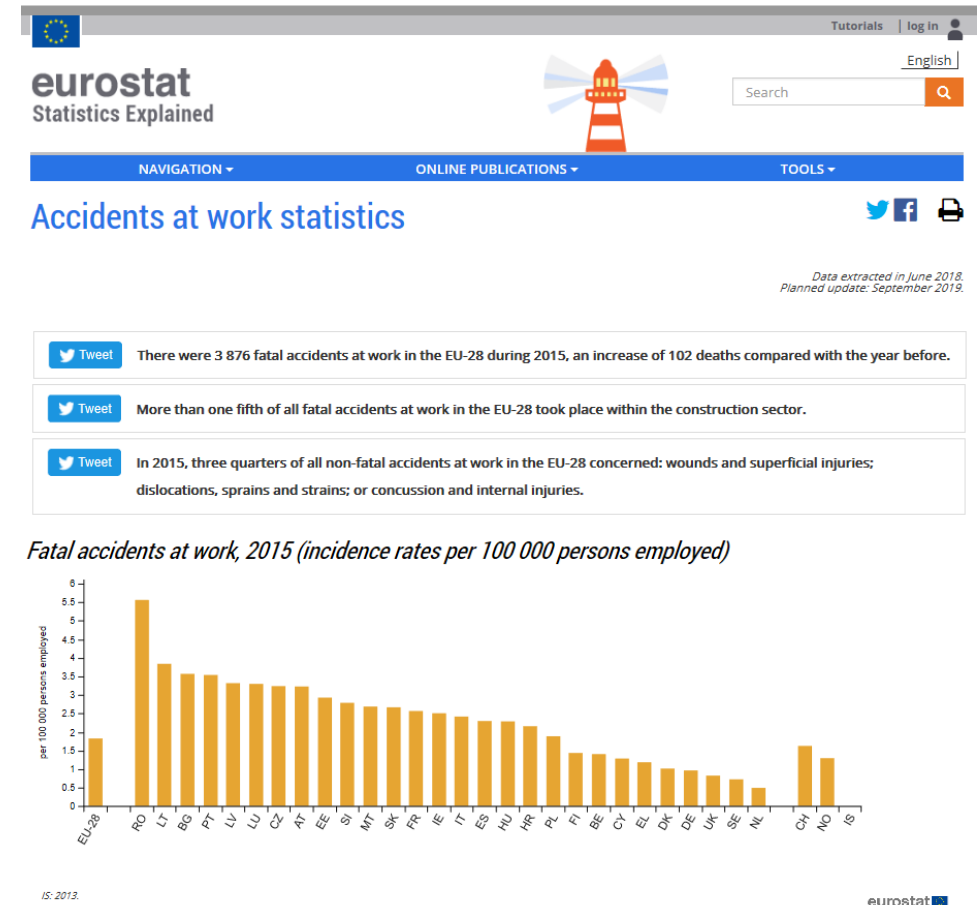
Corporate Culture & Innovation in Safety Construction
Benedito Lemos



Corporative Culture & Innovation in Safety Construction Benedito Lemos – Grupo CASAIS



Corporative Culture & Innovation in Safety Construction Number - People



Corporative Culture & Innovation in Safety Construction Personal Story



Corporate Culture & Innovation in Safety Construction Personal Story

New People

New Social, political, economical context

New Language

New Risks

New Challenges

New Environment



**Build up a team based on Safety Culture and
Safety Leadership**

Corporative Culture & Innovation in Safety Construction
Build up a team based on a Safety Culture and Safety Leadership



TO HAVE

Profitable Sustainable
and Successful Results



Corporate Culture & Innovation in Safety Construction Safety Culture



WHAT IS A SAFETY
CULTURE?



*Let's Talk
about it*

Corporative Culture & Innovation in Safety Construction
Safety Culture

CULTURE IS ALL AROUND US ...

EVERY HUMAN GROUP DEVELOPS HIS OWN CULTURE...

AS TIME GOES ON, THE GROUP FINDS HIS OWN WAY ON DOING THINGS....

Corporative Culture & Innovation in Safety Construction Safety Culture



This is how the group builds his own practices and knowledge adapted to different environment as well as historical, political and social context.

- Improves risk management
- Understands values build on success
 - Makes choices
- Innovates and develops an organization



The group develops his culture by sharing his behaviours and attitudes

Corporate Culture & Innovation in Safety Construction
Safety Culture

What this has to do
with companies?

*Survive = [Productivity + Labour Relations + Profitability] * Safety*

You have to work together

You need to share attitudes and ways to do things

You need an organizational culture

Corporate Culture & Innovation in Safety Construction

Safety Culture

SAFETY

Helps you to identify
the most important
risks by linking...



Rules



Procedures



Technical Factors



Know How of your Staff

Corporative Culture & Innovation in Safety Construction Safety Culture

DEVELOPING A SAFETY CULTURE IS
FUNDAMENTAL TO THE ORGANIZATION  IT CONCERNS ...

- Working Conditions
- People management
- Quality
- Dialogue
- Innovation
- Profitability
- Trust
- Productivity



Corporate Culture & Innovation in Safety Construction
Safety Culture

You can't prescribe a Safety Culture !

You have to **BUILD IT**

Corporate Culture & Innovation in Safety Construction Training Programs

Reception and integration of new people

Health and Safety training Programs

Safety Leadership: “Mestre de Obras”

Academia CASAIS 

Workshops: “Encontro de Segurança”

First Aid trainings



Corporative Culture & Innovation in Safety Construction Health and Safety Communication

Newsletters: CASAINNEWS, Segue-me, Engenho

Social media: Facebook, Linked in, ...

“5 Minutes of Safety” on all construction sites

Posters, Stickers, health and safety campaigns

“ The Big Meeting “, “Get Together – Out of the box”



PREVENÇÃO E SEGURANÇA

**Sessão Técnica SST
 Comportamentos de Risco, Nem Pensar!**

Technical Session SST
 Risk behaviours, no way!

Séance Technique SST
 Comportements à risque,
 Hors de Question!

13 de novembro de 2018
 Lisboa, Portugal
 3 horas

14 de dezembro de 2018
 Braga, Portugal
 3 horas

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Health and Safety • Prévention et Sécurité

Casais Gibraltar promove Curso de Primeiros Socorros

Durante o mês de outubro, a empresa promoveu cursos de primeiros socorros para todos os administrativos, encarregados, técnicos de segurança, diretores de obra e outros que possam ser uma mais valia, seja pela sua posição ou pelo seu posto de trabalho.

Casais Gibraltar promove First Aid Course

During October, the company promoted first aid courses for all administrative staff, supervisors, security technicians, construction managers and others which could be an advantage, either by their position or by their job.

Casais Gibraltar organise un Cours de Premiers Secours

En octobre, la société a organisé des cours de secourisme pour tout le personnel administratif, chefs de chantier, animateurs sécurité, directeurs de chantier et pour tout autre collaborateur pour qui cela pouvait être une plus-value, du fait de son poste ou de son travail.

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Corporate Culture & Innovation in Safety Construction Health and Safety Evaluation and Progress

Internal and external health and safety audits

Safety walks

“One Key”: People Evaluation

Safety indicators

Health and safety inquiry to workers and customers

#IMPLEMENTAÇÃO
 DO SISTEMA DE
 INCENTIVOS PARA
 A SEGURANÇA
 EM OBRA

CNT Arbeitssicherheit-Auswertung
 Feedback externer Entitäten

Ihre Anerkennung/Einschätzung des Levels an Arbeitssicherheit unserer Organization ist sehr wichtig für uns. Bitte bewerten Sie die unten aufgeführten Punkte, wie folgt: 1-Schwach, 2-Unausreichend, 3-Ausreichend, 4-Gut, 5-Exzellente.

	1	2	3	4	5
1. Dokumentation managen (Erfüllungsbeurteilung, AS-Vorgehensweisen, Dokumente der Ausrichtungen, Dok. Von Mitarbeitern etc.)					X
2. Ausbildung und Sensibilisierung/bewusst machen von Mitarbeitern (Frequenz und Typ der unternommenen Maßnahmen - toolbox)					X
3. Präsenz in Besprechungen und AS-Kommissionen.					X
4. Antwort über eintreffende Korrektive Aktionen (Zeit und Typus der Antwort über die Aktionen, welcher zur Korrektur unternommen wurden)					X
5. Implementierung von kollektiven Arbeitssicherheitssystemen (Wirksamkeitsgrad und Strenge bei der Implementierung)					X
6. Bewertung von individuellen Arbeitssicherheitsausrichtungen (Beurteilung von vorgeschriebenen Ausrichtungen und von speziellen, welche gemäß dem Risiko vorgeschrieben sind.)				X	
7. Individuelles Verhalten von Mitarbeitern (Adoption von Empfehlungen und präventiven Verhaltensweisen, Kommunikation von Anomalien, etc.)				X	
8. Beteiligung von höheren Hierarchien zur Thematik AS (Beteiligungsggrad und Begleitungsgrad der Leitung, Ausführung von Baustellenbesuchen mit Fokus auf AS)					X
9. Präsentation von (Ver)-Besserungsvorschlägen in punkto AS (Ausrüstungen, konstruktive Prozesse, etc.)					X
10. Hauskeeping/Haushaltung (Ordnung, aufrechten und sauber machen des Arbeitsplatz)				X	
11. Wie bewerten Sie im Allgemeinen den Komaromiss unserer Organization mit der AS					X
12. Wir bewerten Sie im Generellen die Aktionen Ihrer Organization in punkto Implementierung und kontinuierlicher Verbesserung der AS Konditionen dieses Projektes (Kommunikation, Kooperation, Koordination der Akteure der Sub/ Nachunternehmer, etc.)					X

Empfehlungen/ Observationen
 1) zentrale Übermittlung der Gefährdungsbeurteilung in Deutsch
 2) Verwendung von geeigneten Kontinenten/Anschätzung (Zeichengestell für Solenung, Schwärferkreuzlinie)
 3) Regelmäßige Sicherheitsunterweisung der MA vor 07:00 Uhr damit ein vollständiges Arbeitsverhalten gewährleistet wird.

Name: S. Schreiber / H. Jäger
 Externe Entität: PORR Funktion: Bauleiter
 Datum: 11/04/19 Unterschrift: *[Signature]*
Danke!
 PORR GmbH & Co. KGaA
 BV: RE3 Nockherberg
 Regerstr. 28, D-81541 München
 BAULEITUNG
 Hr. Jäger

ÍNDICES
 SINISTRALIDADE
 - JULHO 2019 -



REFERÊNCIA BT

BT	CLASSIFICAÇÃO	IC
1 BT	MUITO BOM	1 BT
2 BT a 50	BOM	100 a 1000
11 a 500	REGIO	1000 a 10000
61 a 1000	REGIO	10000 a 100000

Corporative Culture & Innovation in Safety Construction Health and Safety Recognition of Merit

“ Elogiarte ”

“ Mestre CASAIS ”

Site target award

Success Celebration



Corporative Culture & Innovation in Safety Construction

Individual actions



Corporate Culture & Innovation in Safety Construction Conclusion

- Invest in Safety Culture;
- “ Costs caused by ignorance are always higher than investments in people training”;
- There is always space to improve and innovate in Safety;
- We as Civil Engineers, need to promote and share a safety culture among our teams, partners, customers and society in general.

Corporative Culture & Innovation in Safety Construction Thank you

