



OSPOSOBLJAVANJE U PODRUČJU ZAŠTITE NA RADU I KORIŠTENJE NOVIH TEHNOLOGIJA

Saipem S.p.A. Podružnica u RH

mr.sig. Zlatko Perić

Stručnjak zaštite na radu

Zagreb, 21 Travanj 2017

SAIPEM TODAY: THE COMPANY

Saipem is one of the world leaders in drilling services, as well as in the engineering, procurement, construction and installation of pipelines and complex projects, onshore and offshore, in the oil & gas market. The company has distinctive competences in operations in harsh environments, remote areas and deepwater. Saipem provides a full range of services with “EPC” and “EPCI” contracts (on a “turn-key” basis) and has distinctive capabilities and unique assets with a high technological content.

Our Numbers

REVENUES

- 2015 **11.5 B€**
- 2016 guidance (*) **≈10.5 B€**

BACKLOG

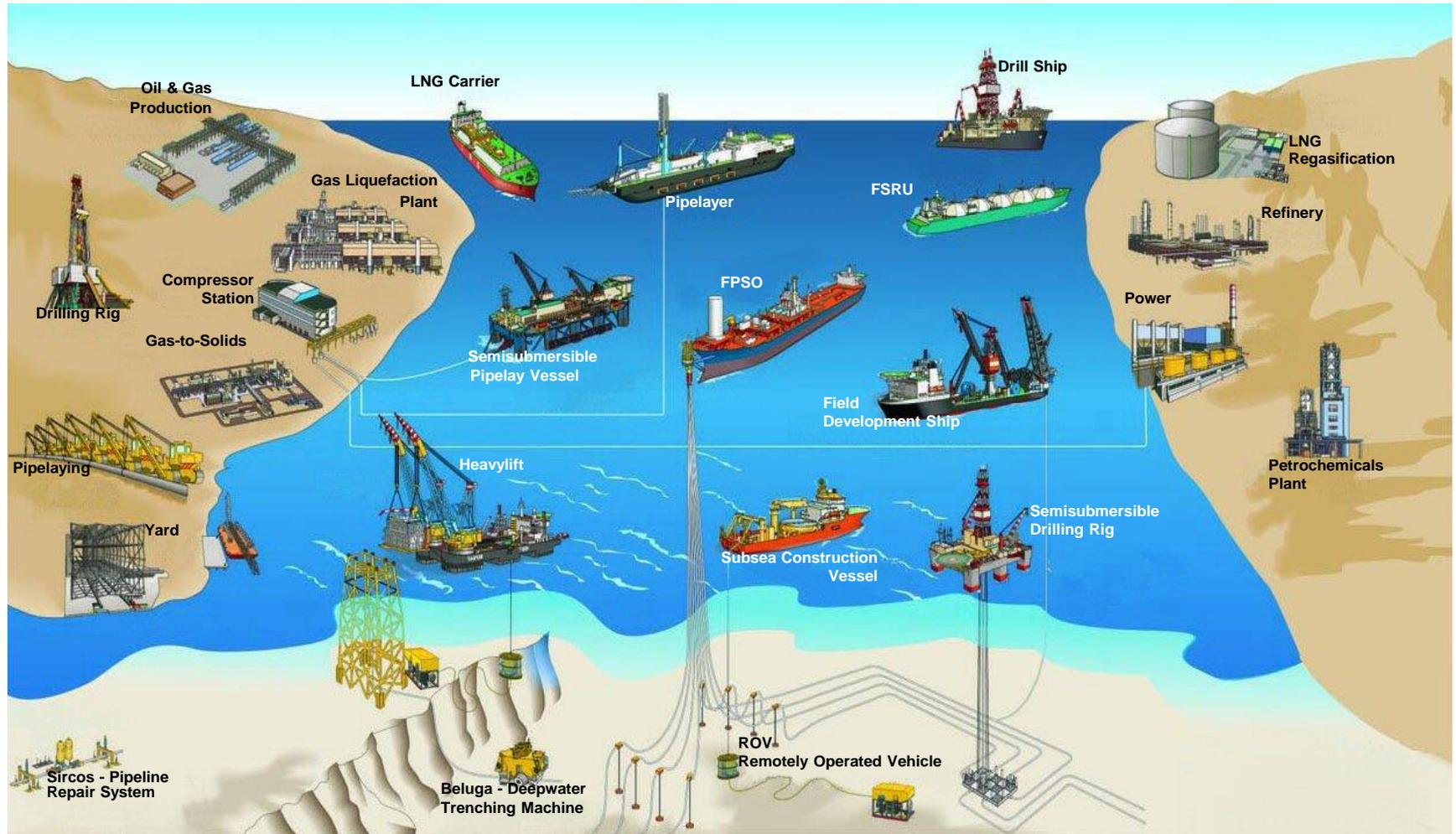
- June 30, 2016 (*) **13.9 B€**

THE COMPANY

- Operating in more than 60 countries
- ~ 37,000 employees from > 120 nationalities
- More than 20 engineering and project execution centers worldwide
- 9 fabrication yards in 5 continents

(*) Source: First Half 2016 Results Presentation

SAIPEM TODAY: THE BUSINESS



A LEADING GLOBAL EPC(I) GENERAL CONTRACTOR

Engineering & Construction Onshore and Offshore



- Full service EPC(I) provider
- Distinctive ‘frontier focus’ in Oil & Gas industries
- Most modern, technologically advanced offshore construction fleet
- BUs Offshore, Onshore



Drilling Onshore and Offshore



- High quality player in both onshore and offshore drilling



HRVATSKI PROPISI

Zakon o zaštiti na radu (N.N. br., 71/14,
118/14 i 154/14 Čl. 27)

Pravilnik o osposobljavanju iz zaštite na radu i polaganju stručnog (N.N. br., 112/14)

1. Osposobljavanje za rad na siguran način
2. Osposobljavanje i usavršavanje poslodavca, ovlaštenika i povjerenika radnika za zaštitu na radu

KADA SE PROVODI OSPOSOBLJAVANJE?

1. prije početka rada
2. kod promjena u radnom postupku
3. kod uvođenja nove radne opreme ili njezine promjene
4. kod uvođenja nove tehnologije
5. kod upućivanja radnika na novi posao, odnosno na novo mjesto rada
6. kod utvrđenog oštećenja zdravlja uzrokovanog opasnostima, štetnostima ili naporima na radu.

DALI JE DOVOLJNO JEDNO OSPOSOBLJAVANJE U RADNOM VIJEKU RADNIKA?

VRSTE TRENINGA

1. E - LEARNING

2. DELPHI

3. CAMPAIGNS

E - LEARNING 1/2

e-learningYou are logged in as Zlatko Peric (Logout)McAfeeWWW.SAIPEM.IT

Saipem e-Learning ► HSE101

- PEOPLE
 - Participants
- ACTIVITIES
 - Lessons
 - Quizzes
- ADMINISTRATION
 - Grades
 - Profile
- MY COURSES
 - Pretravel safety - Croatia
 - Work Safety with the PC - Croatia
 - All courses ...

TOPIC OUTLINE

Rad na siguran način s računalom



Rad na računalu
ispit

Work Safety with the PC



1

Prerequisites:
Before attending this course, students should go through of "Student's Instruction" in "Using E-Learning Platform" Category, in order to understand all the functionalities of Saipem E-Learning Platform: *Student Course*

Work safety with the PC
Test

2 Not available

RECENT ACTIVITY

Activity since Saturday, 12 November 2016, 04:00 PM
Full report of recent activity...

Nothing new since your last login

Scrivi un conciso ed interessante paragrafo che spieghi le caratteristiche di questo corso.

You are logged in as Zlatko Peric (Logout)

Home

E - LEARNING 2/2



e-learning

You are logged in as Zlatko Peric (Logout)

WWW.SAIPEM.IT

McAfee

Saipem e-Learning > HSE101 > Quizzes > ispit > Attempt 2

ispit - Attempt 2

1 Udajenost između ruba radnog stola i tipkovnice trebala bi iznositi

Marks: 1

Choose one answer.

- A. 15cm
- B. 10 cm
- C. 5 cm

2 Nagib tipkovnice ne smije biti veći od

Marks: 1

Choose one answer.

- A. 30°
- B. 15°
- C. 25°

3 Strujanje zraka opisuje brzinu kojom se zrak giba oko radnika.

Marks: 1

Answer:

- True
- False

4 Označite parametre okoline koji utječu na temperaturnu lagodnost.

Marks: 1

Choose one answer.

- A. brzina strujanja zraka
- B. Izolacijska odjeća
- C. stupanj aktivnosti

5 Velika količina vodene pare u zraku

Marks: 1

Choose one answer.

- A. onemogućava evaporaciju
- B. pospješuje evaporaciju

6 Frekvencija osvježavanja slike zaslona mora biti najmanje 60Hz za LCD zaslone.

Marks: 1

100%

DELPHI

DELPHI Trailer. film

PRIRUČNIK ZA STRUČNJAKE

 SAIPEM	TRAINER'S MANUAL FOR S142 - Lifting Operations Safety Awareness	Doc. No. TRAIN MAN-S142	
		Rev. 01	Date 15/03/2012
		Page 1 of 20	

TRAINER'S MANUAL FOR LIFTING OPERATIONS SAFETY AWARENESS



HSE Training Course

SIGURNOST PRI PODIZANJU I TRANSPORTU TERETA

KAKO DOLAZI DO INCIDENTA?

Nestabilnost

1

2

Nedostatak komunikacije

Nedostatak osposobljavanja

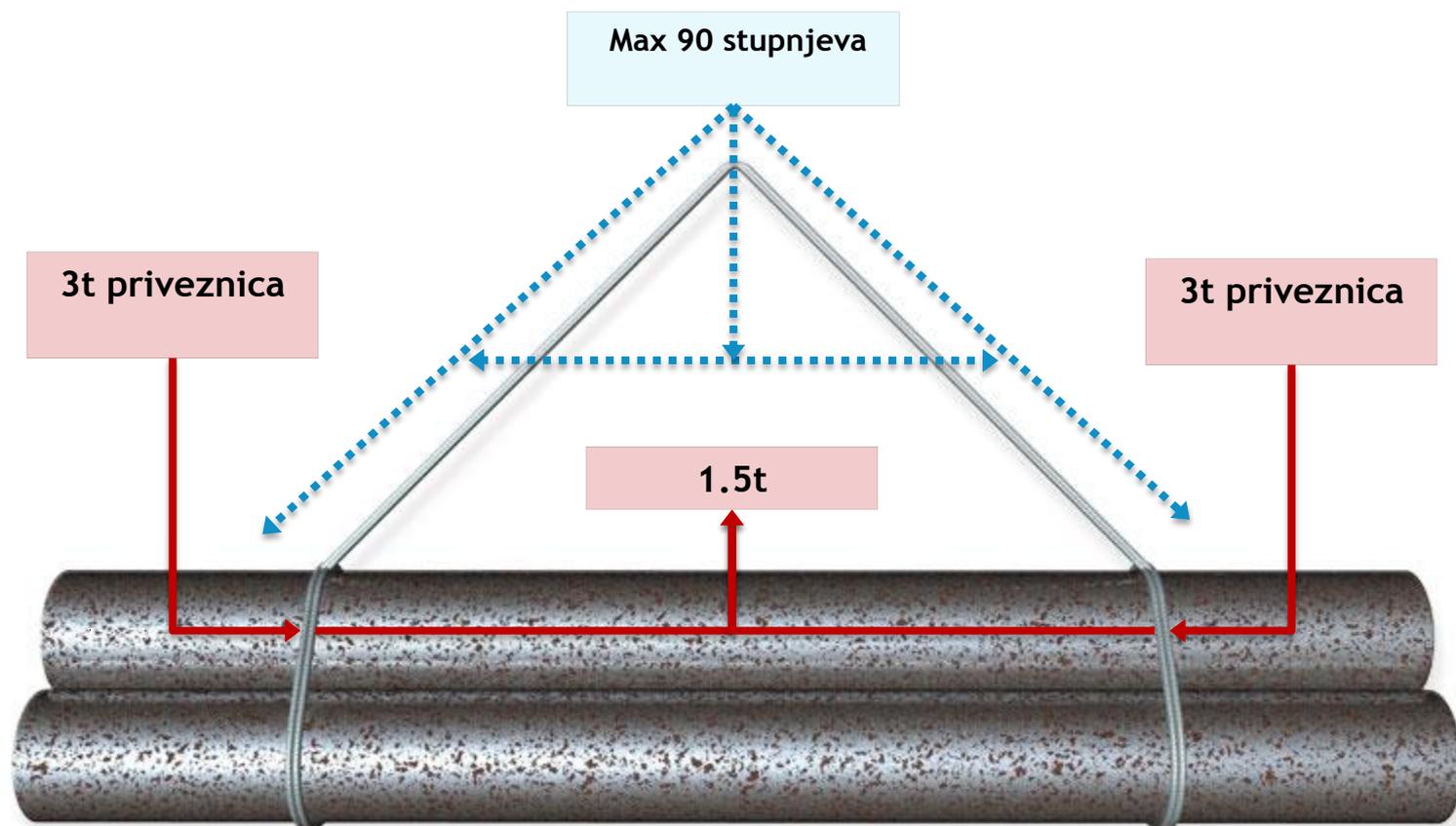
3

Neodgovarajuće održavanje i kontrola

4

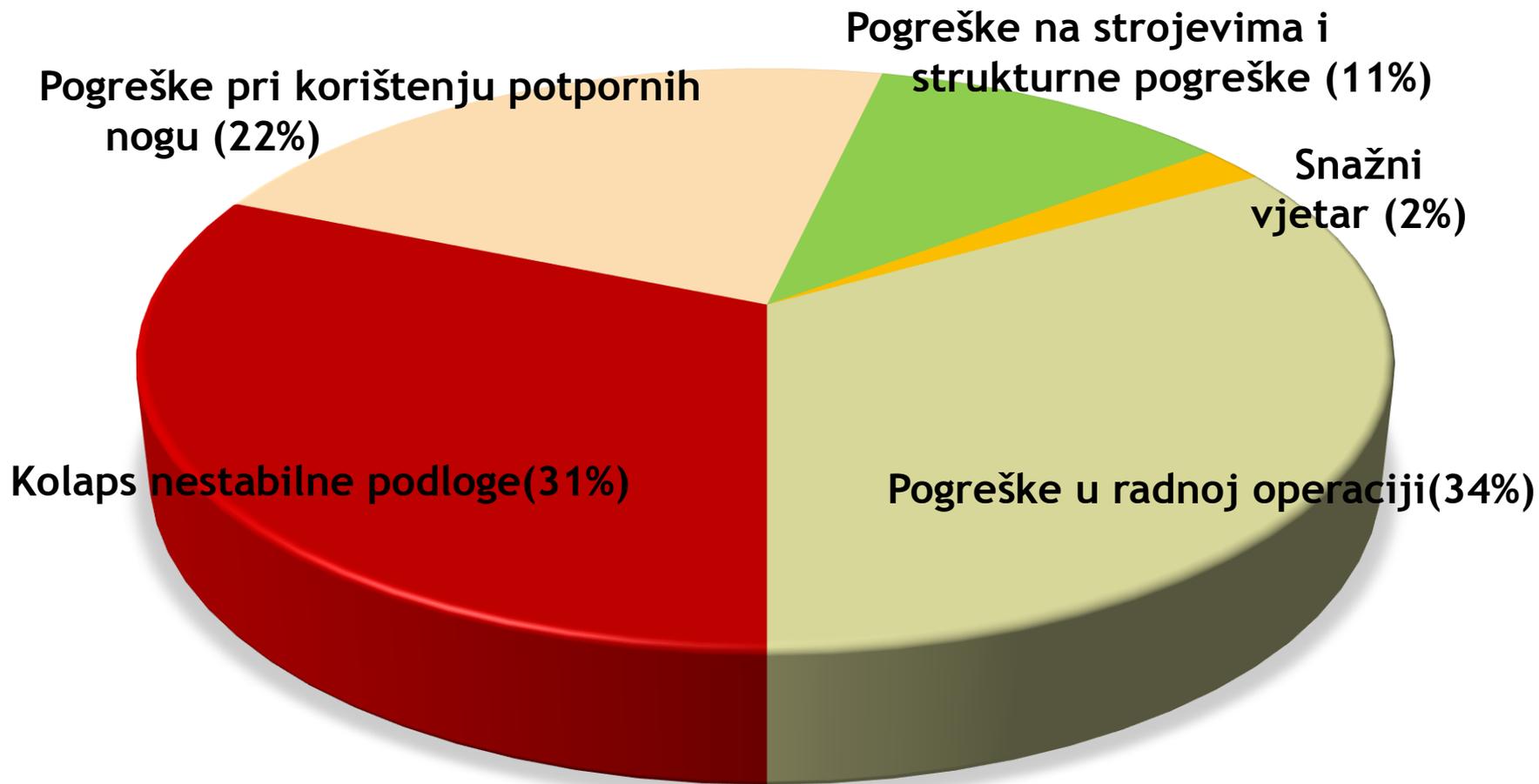


DVOSTRUKI NAMOTAJ I OMČA



**Oduzeti 50% od nosivosti kada se teret veže dvostrukim namotajem ili „na omču”.
Priveznice tada nemaju nosivost 3 T nego 1.5 T
Osigurati da nosivost priveznica odgovara težini tereta.**

INCIDENTI PRI RADU S DIZALICOM



TEST-ULAZNI I ZAVRŠNI TEST

	LEARNING EVALUATION TEST	Doc. No. S142 – TEST	
		Rev. 01	23/02/2013
		Page 1 of 2	

S142 - Lifting Operations Safety Awareness			
Course held on ____/____/____ at _____			
NAME _____ SURNAME _____ <i>(Name and surname of course participant in block capitals)</i>			
Learning Evaluation Test			
TEST INSTRUCTIONS At the end of the test all correct answers will be provided, any doubts will be clarified and incorrect answers will be marked. <u>Candidates who do not answer 70% of the answers correctly must enroll in the course again.</u> <i>(In according with Saipem internal documents, the trainer assesses, the percentage of correct answers required by the trainee and chooses the most suitable methodology for the trainee to make up coursework)</i>			
ENTRY TEST		FINAL TEST	
1	What is a routine lift?	1	What is a routine lift?
A	A lift performed at least once every week	A	A lift performed at least once every week
B	A lift of the load less than 1 Ton	B	A lift of the load less than 1 Ton
C	A repetitive lift that involves loads that are similar in terms of shape & size	C	A repetitive lift that involves loads that are similar in terms of shape & size
2	Routine lifts should have the same level of safety considerations as non-routine.	2	Routine lifts should have the same level of safety considerations as non-routine.
A	True	A	True
B	False	B	False
C	Only for loads more than 1 Ton	C	Only for loads more than 1 Ton
3	Why is it important to plan a lifting operation?	3	Why is it important to plan a lifting operation?
A	To properly schedule lifting operation	A	To properly schedule lifting operation
B	To ensure that lifting operation is carried out safely	B	To ensure that lifting operation is carried out safely
C	To check and verify weight of the load	C	To check and verify weight of the load
4	Method of slinging / attaching the load should be included into the lifting plan	4	Method of slinging / attaching the load should be included into the lifting plan
A	True	A	True
B	False	B	False
C	Only for loads with awkward shape	C	Only for loads with awkward shape

KAMPANJE

Leadership in Safety “The Safer the Better”



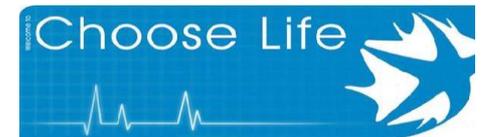
Five Stars



Leading Behaviours



Choose Life



LIFE SAVING RULES

LIFE SAVING RULES INDEX

CORE RULES	VEHICLE OPERATIONS	PERSONAL RESPONSIBILITIES	OPERATION SPECIFIC		
					
					
					
					

LSR Trailer. film

Hvala na pažnji!

www.saipem.com