



ISSUE **14**

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# Insight

## Congratulations to WCP Team!

In line with the company's overall strategy to expand operations in onshore oilfields, the company's well testing department under Well Completion Productivity (WCP) segment took another successful step in this direction. WCP successfully carried out its first well testing operation in SEPEHR & JUFAIR field in a joint venture with Top Select Company at well number TDDC-303-JR-06.

In addition to generating revenue for the company, this successful operation promoted our reputation in the eyes of PEDEC as a top client and field owner. This achievement will increase the company's technical score level in the future tenders. Congratulations to the management of the company and WCP team. We wish them success in the future operations.



# What's going on in WSI!

## ➤ PIA “Contractor Safety” Certificate and WSI “ISO 9001 Official QS Audit!

It is with the great honor to announce that all PIA staff have participated in the "Occupational Safety Training Course" sessions, offered by the government, and have successfully passed the corresponding exams as requirements to obtain “Contractor Safety” certification. PIA is one step away and is awaiting the issuance of the final certification. Upon the receipt of the certification, PIA will fully satisfy the qualify requirements of clients which are mandatory in tenders, and can confidently participate in all tenders without encountering the risk of dis-qualification.

The first stage of WSI ISO 9001:2015 official QS audit was conducted by the presence of QS lead auditor in Tehran office, considering WSI functions, on Sunday, Oct 31 and Monday, Nov 03, 2021. Audit sessions were very productive and effective. Non-conformities identified during the audit sessions are currently being evaluated to generate the corresponding preventive and/or corrective action plans to mitigate the identified issues and risks. HSE and Procurement departments will also be audited in the second stage of audit as they are required to provide additional information as evidence to prove the implementation of the existing process procedures such as Annual Employee Medical Checkup and Supplier Evaluation records, and etc. Due to identification of a high-risk issue that potentially could lead to a major non-conformity, regarding equipment’s calibration license status in segments, the official audit for the segments were re-scheduled to the second stage, focusing on the performance of the segments, and is anticipated to be conducted in few weeks.



## ➤ WCP New Project!

Expanding oilfield services in the onshore sector of our beloved country Iran has always been one of the most important strategies of Well Service of Iran. Toward this strategy, the company's well testing services department (WCP) was able to take another step in this direction by winning the tender for Maroon 6 oilfield and increasing the company's activities in the onshore fields in addition to Maroon 2 and 5, Lali, North Yaran, Sepehr and Jofeir fields. Congratulations to the segment of Well Testing Services and we wish success in order to successfully carry out future projects in this field.

## ➤ We Are 4,000!

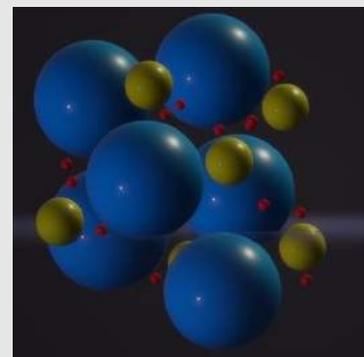
An expression of gratitude to you for following us! Much appreciation to you for such a great amount for following us on LinkedIn! Thanks for all your support.

## New Technology!

### ➤ Particle-Size Distribution Technology

In common cement slurries water molecules fill void spaces between solid particles.

While, in slurries which PSD technology is employed, part of the water is replaced by smaller solid components. This enhances set cement properties which results in higher CS and lower permeability as well as excellent improvements in slurry rheology derived from Ball-Bearing Effect.



• Suggested by Mr. Nima Hosseini



## Happy Birthday!

We would like to extend our congratulations and birthday wishes to the following colleagues for having birthdays in January. May this year be so much better than the last for you in every walk of life.

- Ali Nouraei (T)
- Simin Rahimi Mofrad (T)
- Mohammad Salamati (A)
- Sina Rokni (A)
- Danial Haeri Mehneh (K)
- Ramin Sakipour (A)
- Elham Beladi (T)
- Jafar Rabeeifar (K)
- Bahram Kaviani Bagh Badarani (A)
- Hamid Heidari Ghoolanloo (A)
- Keyvan Miladi (T)
- Sheila Sharifi (A)
- Khalil Heidari Soodjani (A)
- Mohsen Kordavani (A)
- Alireza Zangeneh (A)
- Ali Noushadi Meydan (K)
- Saeid Khalilavi (A)
- Saeid Nikikahrizi (K)
- Ali Rahimi Moghadam (K)
- Sima Gharibi Varzaghani (T)
- Mozghan Kazemi (T)
- Hassan Soltani (K)
- Alborz Baba Ahmadi Karimi (A)
- Saghar Khatibi (K)

*“Quality in a service or product is not what you put into it. It is what the customer gets out of it”.*

Peter Drucker



## Congratulations for New Born Babies!

Dear Amir Hossein Nezhad (A), Congratulations on the birth of your twins, Janan & Erfan.

Dear Akbar Saedi (A), Congratulations on your daughter’s birth, Chigol.

Many happy and wonder-filled times ahead for you...



## New Colleagues Welcome!

Welcome to the WSI! We are thrilled to have you on our team. You’re going to be a valuable asset to our company and we can’t wait to see all that you accomplish.

- Shaghayegh Ansari Eshlaghi (T)
- Alireza Pour Haji Jafari (T)
- Shokooch Nezhad Behbahani (T)
- Alireza Mashhadi Ardestani (T)
- Mostajab Nateghi Kajel (T)
- Seyed Ahmadreza Mirziaei (K)
- Emad Kalantari Moghadam (K)
- Mostafa Darabi (K)
- Zeinab Khalsani (K)
- Mohammad Cheraghi (K)
- Sarina Abidi Neisi (A)
- Tina Paknezhad (A)
- Mohammad Janbozorgi (A)



## Condolences

**Dear Hadi Salim (K),**

WSI personnel are deeply saddened by the loss of your brother. God bless him.

**Dear Shahram Makvandi (K),**

Our condolences to you and your family on the passing of your father.

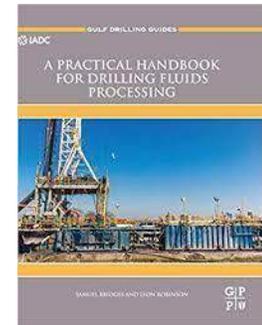
Our hearts go out to you and your loved ones. Please accept our heartfelt condolences.



## A Practical Handbook for Drilling Fluids Processing

*Authors: Samuel Bridges and Leon Robinson*

A Practical Handbook for Drilling Fluids Processing delivers a much-needed reference for drilling fluid and mud engineers to safely understand how the drilling fluid processing operation affects the drilling process. Agitation and blending of new additions to the surface system are explained with each piece of drilled solids removal equipment discussed in detail.



Key Features:

- Presents practical guidance from real example problems that are encountered on drilling rigs,
- Helps readers understand multiple field methods and drilled solids calculations with the help of practice questions,
- Gives readers what they need to master each piece of drilling fluid processing equipment, including mud cleaners and safe mud tank arrangements.



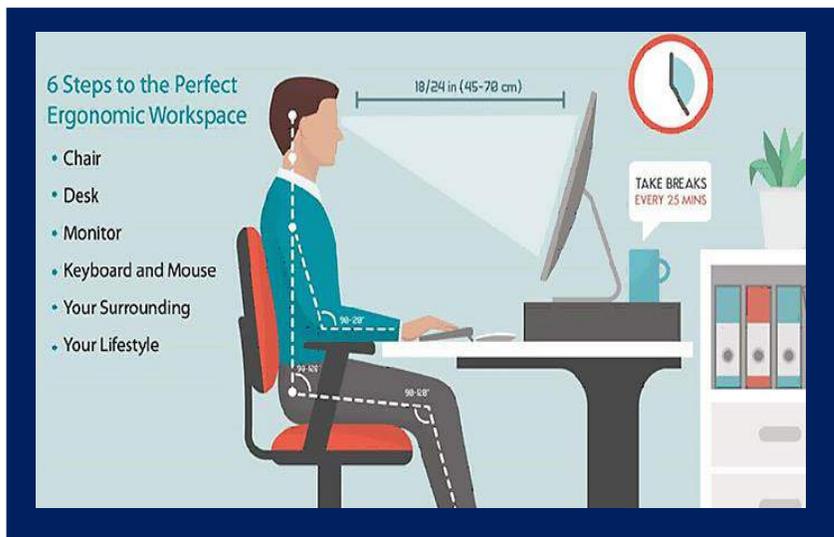
If you know a good book, please introduce it:

[newsletter@wsi-oilfield.com](mailto:newsletter@wsi-oilfield.com)

# Live HSE!

## ➤ Computer Workstation Ergonomics:

An ergonomic computer workstation will promote neutral spine and minimal muscle activity in the seated position. Any degree of repetitive contraction or static posture could lead to musculoskeletal injury if they occur at high duration and frequency. Each section focuses on different aspects of the computer workstation and describes how to position equipment for an ideal ergonomic setup.



## ➤ The Keyboard:

Keyboard should be positioned directly in front of you. Line the middle of the space bar up with the middle of your monitor.

## ➤ The Mouse:

Position the mouse just below elbow height on the keyboard tray or adjacent to your keyboard. Contact between your hand and the desk or keyboard tray should take place on the outside of your hand or your palm. You never want contact below your palm where your median nerve and transverse carpal ligament are. This could lead to wrist discomfort and, in prolonged cases, carpal tunnel syndrome.

## ➤ Lighting:

Place the monitor perpendicular to windows. Check the screen for “hot spots” from overhead lighting. Reposition the screen away from them or purchase anti-glare devices. When using task lighting, position it opposite of your writing hand and below eye level.

## ➤ The Monitor:

Position the monitor between 18” and 26” away, depending on your eyesight. An arm’s length is the easiest way to measure the maximum distance. The screen top should be at eye level:

## ➤ The Chair:

The chair should have five rolling casters on the base to increase stability and allow you to move the chair easily.

The seat pan should support at least  $\frac{3}{4}$  of your thighs. You should be able to sit with your back supported and not have the back of your knees touch the seat.

The backrest should be slightly tilted so that you can lean back as you are typing.

The seat height should be adjusted so your feet are flat on the floor with your knees slightly lower than your hips. If necessary, place a box under your feet.

*“Every day is a training day and every event is a training event”.*

James Pritchert

## ➤ 2021 QHSE Awards!

Managing safety is never an easy task, and unless you have 100% committed management it is almost impossible to get good results. From here we want to congratulate all for their contribution to the WSI QUEST. This milestone has an enormous value.

### Best QUEST Contributor in Event reporting:

- Zhila Kazemi (T)
- Ali Noshadi (K)
- Ebrahim Nazari (A)

### Best QHSE Risk report:

- Reza Khoshkhouei (K)
- Mohsen Hashem pour (A)

### Best WSI Driver:

- Arash Moradi (T)
- Abbas Taheri (K)
- Mohammad Toumepour (A)

