



ISSUE **16**

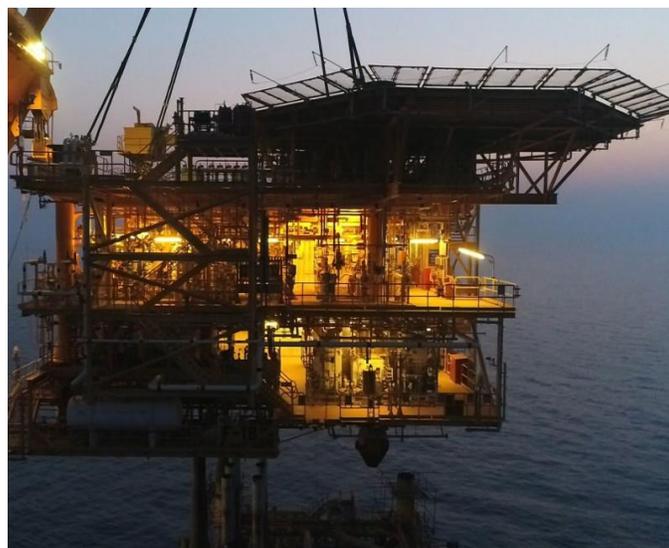
April 2022

Insight

Congratulations to WCP Team!

Congratulations to the all WSI colleagues, especially the WCP team, for winning the tender of Foroozan oil field with POSCO/IOOC. This important achievement is another page of the success of Well Services of IRAN toward increasing the market share in offshore fields.

Foroozan Field is located in the Persian Gulf. The field is on the Iran-Saudi Arabian water borders. The Saudi-Arabian portion of the field is referenced to as Marian Field. Project objectives are enhancement of the field production capacity by 65,000 bbl./day for exportation to Kharg Island and transferring 258 mmscfd gas for 102 km to Kharg Island through a 24" pipeline plus reducing the oil content in the refined water by 40 ppm when transferring to the sea.



Forget past mistakes. Forget failures. Forget everything except what you're going to do now and do it.

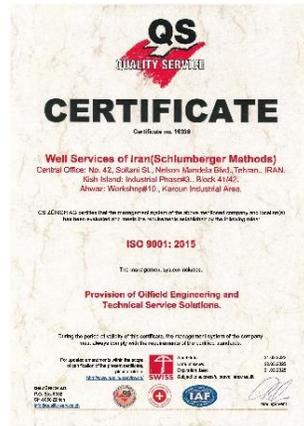
– William Durant

What's going on in WSI!

- WSI has officially obtained ISO 9001:2015 certificate. "Congratulation to All"

WSI was officially audited by QS on February 20, 2022, and was successfully qualified to obtain ISO 9001:2015 Certification. This is a great achievement as it directly contributes to WSI business opportunities. We would like to thank you all for your full cooperation and commitment, within last year, in preparation for the official audit. The good news is that No major non-conformity was identified during the audit. However, there are minor non-conformities and deviations which will be reflected in an official report generated by QS. Upon the receipt of final report, corresponding corrective and preventive actions will be generated to mitigate the identified non-conformities for the purpose of improving WSI overall performance, and to

sustain ISO 9001:2015 certification. In addition, PIA ISO 9001 2015 surveillance audit, to renew ISO certification, was conducted on April 4, 2022. PIA successfully passed the audit requirements therefore, was qualified for ISO certification renewal. Obviously, there are minor non-conformities and deviations, as any other businesses, which will be addressed correspondingly.



- WSI and PIA have officially obtained "Contractor Safety" certifications, Congratulations!

After about a year of continuous team work, WSI and PIA have officially been qualified to obtain "Contractor Safety" certification. This is also a great news and achievement for all of us. It is noteworthy that "Contractor Safety" certification is a mandatory quality requirement for all contractors to be able to participate in the client tenders, and it directly contributes to WSI and PIA revenue gain and reputation, therefore it has been considered as one of the highest WSI and PIA business priorities.



New Technology!

- Digitalizing Upstream Oil and Gas

The upstream oil and gas sector is well behind other industries when it comes to being digitally enabled. Five guiding principles for going digital

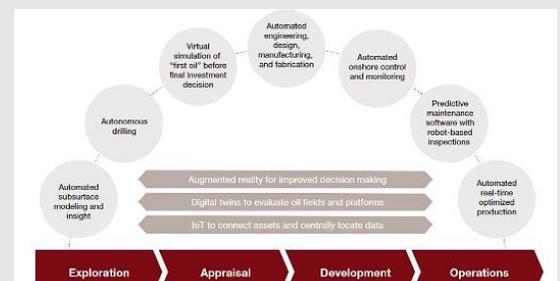
1. Digital transformation is a business-led transformation that leverages technology; It's not technology-led.
2. This transformation shall engage vision, strategy, process, culture, and behaviors to encompass digitization.
3. Digital solutions need to encounter all dimensions of a company and its operating ecosystem (its suppliers and external partners).
4. There is no "best practice" model in the sector to replicate.
5. Balance between technical (the engineers) and technology (the data scientists and software engineers) capabilities is critical.

- Signs of digital transformation emerging

- BP has stepped up its capabilities by building its own digital workforce.
- Eni has developed its own supercomputer, the HPC4, which is used to process data on oil and gas reservoirs.
- Equinor has launched a centralized and integrated digital improvement program.

- Future of an upstream digital company

In the not too distant future, the image of oil workers manipulating drill pipe on platforms could be replaced by something dramatically different. Drilling, performance monitoring, decision making and production optimization could become highly automated. Decision making could be transformed:



*Suggested by Mr. Amin. Amin



➤ Happy Birthday!

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

- Omidreza Nadifard (K)
- Mostafa Darabi (K)
- Mohammad Zolfaghari (A)
- Bezhad Esfandiari (K)
- Saeid Bahramian (K)
- Mehdi Ghobadi (A)
- Bahram Ataee Kashkouli (A)
- Bahram Ataee Kashkouli (T)
- Leila Janbozorgi (K)
- Bita Sotoudeh Rad (K)
- Sara Hanaei (A)
- Seyyed Ehsan Mousavi (A)
- Sara Shirafkan (T)
- Abdolrahman Moshatatpour (K)
- Ebrahim Seifi (K)
- Hossein Zare (K)
- Behrang Atashkadi (K)
- Mojtaba Safikhani Moslem (A)
- Mehran Kasaie (T)
- Saman Mahmoudi (T)
- Shahin Ghaderi (K)
- Alireza Sadeghi Ashke Shahr (T)
- Mohammad Toameh Pour (A)
- Sajjad Sajedi Yeganeh (A)
- Nasrollah Moradi (A)
- Hamid Davtalab (K)
- Hadi Salim (K)
- Malihe Sadat Sadeghi (K)
- Mariam Mostofi (T)
- Mohammadreza Shirdel (T)
- Mohammadreza Najarian (K)
- Afsoon Jookar (T)
- Shirin Ebrahimi (T)
- Ali Abyat (K)
- Darioush Sepahvand (T)
- Shahram Doostani (A)
- Seyed Lefteh Mousavi (A)
- Mohammadreza Dadkhah (A)
- Erfan Hoseini (T)
- Amin Harivandi (T)
- Mehdi Amirzadeh (K)
- Mohammad Mansouri (A)



➤ Congratulations for New Born Babies!

Dear Hadi Salim (K), Congratulations on the birth of your daughter, Artemis.

Dear Ghazaleh Bahrami (K), Congratulations on your son's birth, Liam.

Dear Siamak Ghanbari (T), Congratulations on your daughter Roshana.



➤ 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.

- Romina Eslami (T)
- Mostafa Morteza pour (A)



➤ Congratulations to Our Newly Couple!

Dear Javad Yasininejad (A) and Mohsen Hashempour (A), May the love and happiness that you feel now never leave you and keep enlightening your life path through the years.



➤ Condolences

Dear Mojahed Hamid (A)

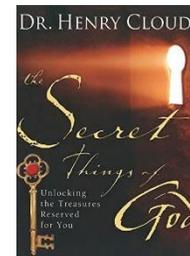
WSI personnel are deeply saddened by the loss of your daughter. God bless her.



The Bullet Journal Method

Authors: Henry Cloud

This book claims that God has provided special truths that can change lives and uplift the spirit, but often those truths lie dormant and untapped within the soul. Offering a positive alternative, Dr. Cloud reveals that there is indeed a power of attraction ruling the universe the attraction between God and his creation and demonstrates how that power can shape our lives. With step-by-step practical instructions, this book teaches readers from all walks of life how to apply spiritual truths to real life.



Even Christians who think they understand truths often don't know how to use them. Chapters on happiness, relationships, purpose, and God, share secrets like, "you attract to yourself relationships that fit you," "whatever you put to use will grow," and "there is no such thing as disconnected and happy." The Secret Things of God reveals profoundly simple secrets and gently guides readers toward unlocking the power of these truths in everyday life.



If you know a good book, please introduce it:

newsletter@wsi-oilfield.com

Fasting is a personal choice, some people may choose to be not fasting for hard situation or medical reasons. We will respect that and at the same time we will support the fasting people during Ramadan, because we are a team and we care about each other.



Happy Ramadan

Eissa Salemi

Live HSE!

➤ Protecting Workers from Heat Stress

• Heat Illness

Exposure to heat can cause illness and death. The most serious heat illness is heat stroke. Other heat illnesses, such as heat exhaustion, heat cramps and heat rash, should also be avoided. There are precautions that can be taken any time temperatures are high and the job involves physical work.



• Risk Factors for Heat Illness

- High temperature and humidity, direct sun exposure, no breeze or wind.
- Heavy physical labor.
- No recent exposure to hot workplaces.
- Low liquid intake.
- Waterproof clothing.

• Symptoms of Heat Exhaustion

- Headache, dizziness, or fainting.
- Weakness and wet skin.
- Irritability or confusion.
- Thirst, nausea, or vomiting.

• Symptoms of Heat Stroke

- May be confused, unable to think clearly, pass out, collapse, or have seizures (fits).
- May stop sweating.

• To Prevent Heat Illness:

- Establish a complete heat illness prevention program.
- Provide training about the hazards leading to heat stress and how to prevent them.
- Provide a lot of cool water to workers close to the work area. At least one pint of water per hour is needed.

“Even if you are on the right track, you’ll get run over if you just sit there.” (William Durant)

- Modify work schedules and arrange frequent rest periods with water breaks in shaded or air-conditioned areas.
- Gradually increase workloads and allow more frequent breaks for workers new to the heat or those that have been away from work to adapt to working in the heat (acclimatization).
- Designate a responsible person to monitor conditions and protect workers who are at risk of heat stress.
- Consider protective clothing that provides cooling.

• How to Protect Workers

- Know signs/symptoms of heat illnesses; monitor yourself; use a buddy system.
- Block out direct sun and other heat sources.
- Drink plenty of fluids. Drink often and BEFORE you are thirsty. Drink water every 15 minutes.
- Avoid beverages containing alcohol or caffeine.
- Wear lightweight, light colored, loose-fitting clothes.

• What to Do When a Worker is Ill from the Heat

- Call a supervisor for help.
- Have someone stay with the worker until help arrives.
- Move the worker to a cooler/shaded area.
- Remove outer clothing.
- Fan and mist the worker with water; apply ice (ice bags or ice towels).
- Provide cool drinking water, if able to drink.



Reference: www.osha.gov