



IPLOCA

INTERNATIONAL PIPE LINE & OFFSHORE CONTRACTORS ASSOCIATION

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IPLOCA Health & Safety Award

ENTRY FORM

1. Title of entry..... Safety Observation Card Smartphone Application
2. Name of company..... Consolidated Contractors Group S.A.L. (CCC)
3. Country..... Greece
4. Summary of entry answering the following questions (**max. 250 words**):
 - a. Why does it add value?
 - b. Why it shows Management commitment?
 - c. Why it constitutes a step forward for Health and Safety in the Industry?
 - d. How efficient is it?
 - e. Other additional benefits (please explain)

Workplace injuries present a costly threat on the level of human life, financial cost, project delays and even though companies try as much as possible to prevent workplace accidents from happening, the risk cannot be completely eliminated. One of the "root causes" of workplace injuries, illnesses, and incidents is the failure to identify or recognize hazards that are present, or that could have been anticipated. A critical element of any effective safety and health program is a proactive and ongoing process to identify & assess such hazards. The SOC (Safety Observation Card) plays an important and vital role in Hazard Identification, Reporting & Rectification Process. It has been also an important tool to carry out Hazard Trend Analysis to identify pattern and strategic hazards and risks on sites; therefore obtain Lessons Learned and achieve improvement. For decades, the safety observations are reported on printed cards and finally submitted to Management and Corporate HSE Office in Excel format Register (SOR). With the Digital Transformation implementation in CCC, and the utilization of Internet of Things (IoT), Artificial Intelligence and machine learning algorithms, CCC has developed SOC smartphone application that can be used by employees at worksite to observe and report hazards, near misses or even positive observations, while capturing images at the same time. Those records are synchronized with CCC cloud platform that will use the data to rectify the hazard or apply corrective actions and to predict and prevent potential workplace injuries.

5. I hereby authorise IPLOCA to publish the following attachment:
 - whole description of the entry
 - short presentation of the entry only
6. I confirm that I have read and understood the guidelines
7. Signature (on behalf of company).....
8. Name & position in company..... Mustafa Abusalah
9. E-mail address..... mabusalah@ccc.net
10. Telephone no. +302106182539
11. Name of the CEO..... Jamal Bahlawan
12. Signature of the CEO.....

The complete entry has to be e-mailed to hse@iploca.com no later than 7 May 2021.