

Minutes

Safety Health Environment Leadership Team (SHELT) #5

10:00 – 12:00 on Thursday 22 July 2021

Via Microsoft Teams

In attendance:

Name	Company
Denis Murphy	Head of Health and Safety, EO (Imperial College)
Oluseyi Oduntan (Chair)	Health & Safety Advisor Construction, EO (Imperial College)
Sangita Kerai	Health & Safety Advisor, Facilities, EO (Imperial College)
Adam Srodzinski	Head of Projects, EO (Imperial College)
Rakesh Patel	Head of Maintenance, EO (Imperial College)
John Field	Head of Fire Safety, EO (Imperial College)
Guy Fairhurst	Building Manager, (Imperial College)
James Steadman	Cuffe Ltd
Kathleen Hegarty	Oakland Building Services
Richard Gayle	Russell Cawberry
James Murphy	Graham Constructions
Steve Ryan	Quest
Steve Maslin	8Build
Joe Cilia	FIS
Sarah Weare	TESN

1.	Welcome and opening statement by Chair – Oluseyi Oduntan (OO)	Action
1.1	OO thanked everyone for attending the meeting and introduced some of the ICL members present. Agenda for the meeting was quickly run through.	Info
1.2	OO reminded the contractors that SHELT meeting is for everybody and encouraged them to participate in the discussion. Contractors are reminded to feel free to suggest topics for the SHELT agenda.	Info
1.3	DM also thanked all attendees for coming to the meeting and reinforced Olu's message above.	info
2.	ICL as CLOCS Champion - DM	
2.1	<p>DM informed that the College has recently signed up to become a CLOCS champion and shared what this means and the implications for our future projects:</p> <p>CLOCS stands for - Construction Logistics and Community Safety</p> <p><u>Why is it important to support this initiative?</u></p> <ul style="list-style-type: none"> • 28,325 fatalities and serious injuries have occurred on UK roads in the past 5 years involving Heavy and Light Goods Vehicles (HGV & LGV) delivering to construction sites. • These incidents affect not just the victim, but traumatise the driver, witnesses, and First Responders. • Drivers may lose their jobs or be traumatised to the extent they are not capable of driving again. <p><u>Client's Duties</u></p> <ul style="list-style-type: none"> • Specify CLOCS in Contracts 	Info

	<ul style="list-style-type: none"> • Ensure the project teams develop and implement a suitable and sufficient Construction Logistics Plan (CLP) • Ensure effective monitoring for compliance • Monitor the Contractor's Action Plan for addressing non-compliance • Ensure that collisions that result in injury are quickly investigated and actions taken to ensure no recurrence. <p><u>What are the benefits for Clients supporting CLOCS?</u></p> <ul style="list-style-type: none"> • Shows visible leadership and concern for construction related road risks. • Enhances organisations reputation. • Reduces the potential for deaths and serious injuries associated with collisions. • Reduces pollution by insisting on well-maintained vehicles. • Assists with Planning Consents <p>**Full slides presentation is attached to this minute.</p>	
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3.	Plasterboard Ingress Safety- Joe Cilia (FIS)	
3.1	<p>Joe Cilia a Technical Director from FIS presented a topic on Safety delivery and ingress of plasterboards to sites with the emphasis on proper planning and specifications by the Principal Designers and Contractors.</p> <p>Fact: Every year, 50,000 construction workers each year suffer from a musculoskeletal disorder (MSD) caused by their work.</p> <p>Reducing the risks associated with MSD should start at the planning stage, not when the lorry arrives'</p> <p>Safe Ingress of plasterboards Checklist</p> <ul style="list-style-type: none"> • Have the individuals who will be responsible for offloading, storage and movement been identified? • Is a practice run required to ensure that plasterboard can be safely moved? • Has a clear and safe route been identified and marked out for the internal movement of plasterboard? • Is the floor clear and the surface suitable for the safe movement of plasterboard before loading the hoist? • Are sufficient and suitable trollies available to safely offload plasterboard and transfer to the storage or site face • Is the weight capability of the trollies (working load) sufficient for the weight of plasterboard? • Has a clear space been allocated for the safe storage of plasterboard? • Trestles or A frames should be used to allow the dryliners to access plasterboard without crouching or bending. <p>**Full slides presentation is attached to this minute.</p> <p>Q&A Session</p> <p>DM- Thanked Joe for the informative presentation and assured that most of the standards shared in the slides are what the ICL safety team normally highlight when discussing logistic concerning movement of plasterboards to sites.</p> <p>Ricard Gayle(RC)- From your research, what was the outcome of using 900mm plasterboards against 1200mm and was there any additional manual handling concerns regarding the increased repetitiveness of using 900mm?</p>	info

	<p>Joe- By reducing the plasterboard weight/size you can move more boards in a day without feeling stress which also makes manoeuvring easier and can translate into getting more done.</p> <p>Olu- Does reducing the board size means more time to complete the task? If No, so what are the advantages of preferring the 1200 board?</p> <p>Joe: Research revealed that it takes similar time to get same task done using either of the boards, however, using smaller plasterboards puts less pressure on operatives and with a reduced manual handling risk. The design team also have responsibilities for ensuring that the specification for board sizes gives due consideration to delivery, transportation and installation and it should be recognised that some internal partitions require the larger board sizes for structural integrity.</p>																	
4	Preventing work-related stress in construction- Olu																	
3.3	<p>Olu shared slides on preventing stress in construction and some of the tools available for download on HSE websites. Of a particular interest is the use of Talking Toolkit which HSE recommends for starting the conversation on work-related stress at work.</p> <ul style="list-style-type: none"> • Stress, depression, and anxiety are the second biggest cause of work-related ill health in the construction industry • Stress is the adverse reaction people have to excessive pressures or other types of demand placed on them • The law requires employers to tackle work-related stress • Acting on stress brings business benefits; it reduces sickness absence, boosts morale, and helps improve productivity • The Talking toolkit focuses on 6 key areas that cause stress: Demand, Control, Support, Relationship, Roles, and Change 	Info																
5	Accidents and incident report 2nd quarter- 2021																	
	<p>Olu presented the accident report for the 2nd quarter 2021 and thanked everybody for their continued support in achieving these figures despite the challenges and restrictions posed by Covid 19.</p> <table border="1" data-bbox="209 1541 874 1895"> <tr> <td>Total Hours Worked(All Sites)</td> <td>186,000</td> </tr> <tr> <td>Fatality</td> <td>0</td> </tr> <tr> <td>Over 7 days Injuries</td> <td>0</td> </tr> <tr> <td>Minor Accidents</td> <td>3</td> </tr> <tr> <td>Near Misses</td> <td>9</td> </tr> </table> <table border="1" data-bbox="209 1921 855 2085"> <tr> <td colspan="2">Accident Frequency Rate(7 Days)</td> </tr> <tr> <td>ICL – (Jan – June 2021)</td> <td>0.0</td> </tr> <tr> <td>UK Construction RIDDOR (HSE) 2019/20</td> <td>1.7</td> </tr> </table>	Total Hours Worked(All Sites)	186,000	Fatality	0	Over 7 days Injuries	0	Minor Accidents	3	Near Misses	9	Accident Frequency Rate(7 Days)		ICL – (Jan – June 2021)	0.0	UK Construction RIDDOR (HSE) 2019/20	1.7	Info
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	<p>Some of the learnings from the x3 minor accidents recorded so far include:</p> <ul style="list-style-type: none"> • Wearing hard hat on sites always • Ensuring full isolation of services and proving them dead before contractors work on them • Adequate monitoring of sub-Contractors <p>National H&S statistics for 2020/2021 recently released by HSE were also shared with construction sector recording 39 fatality out of a total of 132 nationally. Nationally there were 35 fatalities associated with falls from height, 17 struck by moving object, 25 struck by moving vehicles.</p> <p>2,369 persons died of mesothelioma in 2019 which should remind us of the risks associated with working with asbestos material.</p>	
6	AOB	
	<p>Contractors were again encouraged to step up the reporting of near misses on their sites. As an informed Client, we believe that near misses are being underreported.</p> <p>Olu to resume site inspections from August as Sean Peet's contract will be coming to an end in July.</p> <p>DM and Olu once again thanked everybody for coming and for their contributions.</p> <p>Next SHELТ meeting- 21st Oct 2021 @10am</p>	Info