

# STOP & THINK

## Week 20 – 2011 Q3 Lot B BOSS in Design Observation Sheet Report (Jul – Sept 11)

Below is a summary table of a review of our Lot B BiD Observation Sheets submitted over the last quarter (to end of Sept):

QUESTION No.	DESIGNER	CHECKER	REVIEWER	PROJECT MANAGER / ENGINEERING MGR	PROJECT DIRECTOR
1	Holding a project start-up meeting, including discussion of BOSS requirements				
2	Liaising with the project's CDMC before starting design work				
3	Starting the CDM Design Hazard Register early in design process				
4	Ensuring that all personnell are made aware of the project's requirements				
5	Being aware of the project's requirements				
6	Ensuring adequate competant resources are available for all design elements				
7	Ensuring all site visits are planned, with H&S aspects assessed and controlled				
8	Regularly discussing with designers the H&S aspects of the design, providing coaching and recognition where necessary				
9	Co-ordinating design interfaces and ensuring appropriate design parameters are consistantly applied				
10	Liaising eith contractors & operators to assess how designs will be built, commisioned, operated, maintained and demolished safely				
11	Eliminating hazards & reducing risks during design by applying principles of prevention				
12	Ensuring the CDM Design Hazard Register identifies any significant hazards, is kept up to date and is checked and approved				
13	Ensuring all design disciplines contribute to the Design Hazard Register				
14	Ensuring design outputs are checked and reviewed				
15	Keeping the Project Plan up to date & recording the current designers, checkers and reviewrs				
16	Ensuring that appropriate health & safety information is included in drawings				
17	Collating and providing appropriate information for inclusion in the Pre-Construction information				
18	Collating and providing information for inclusion in the H&S File				
19	Requesting CDM audits for the project				
20	Ensuring that a FDR is undertaken and that actions required are completed				

Where

	Greater than 20% scored '3'
	Less than 10% scored '1'
	Greater than 20% scored '1'
	No review undertaken

### Headline Observations regarding scoring:

#### Strengths

- PM / EM feel the design teams are **liaising well with the CDM-C's** before starting design work
- PM / EM feel **all design disciplines** are contributing to the Design Hazard Register

#### Areas to Improve

- PD's feel that the team must ensure all the team are made **aware of the project's requirements** (such as by completing and disseminating the Project Plan)
- Checkers feel the team need to be **more aware of the project's requirements** (such as by reading the Project Plan)
- PM / EM's feel the Design Hazard Register is **not capturing all significant hazards** or being kept up to date and is checked and approved
- Checkers, Approvers and PM / EM's feel more effort required to **collate & provide appropriate information** for inclusion in Pre-Construction information
- PM / EM's feel the team need to improve in **collating information** for inclusion in the H&S File
- PM / EM's feel there should be **more requests** for CDM audits for their project

### A question or two to get you thinking!

When does the Design Hazard Register get issued?