

STOP & THINK

Week 5 – HSE & B&V Red Amber Green List



A really useful Red, Amber and Green list from the Health & Safety Executive (HSE) which is a practical aid for designers on what to eliminate/avoid, and what to encourage. Rather than focusing on what not to do I have copied an extract of the Green List which are products, processes and procedures that are to be positively encouraged:

Green Lists: Products, processes and procedures to be positively encouraged.

- Adequate access for construction vehicles to minimise reversing requirements (one-way systems and turning radii);
- Provision of adequate access and headroom for maintenance in plant rooms, and adequate provision for replacing heavy components;
- Thoughtful location of of mechanical / electrical equipment, light fittings, security devices etc. to facilitate access and away from crowded areas;
- The specification of concrete products with pre-cast fixings to avoid drilling;
- Specify half board sizes for plasterboard sheets to make handling easier;
- Early installation of permanent means of access, and prefabricated staircases with hand rails;
- The provision of edge protection at permanent works where there is a foreseeable risk of falls after handover;
- Practical and safe methods of window cleaning (eg. from the inside);
- Appointment of a Temporary Work Coordinator (BS 5975);
- Off-site timber treatment if PPA- and CCA-based preservatives are used (Boron or copper salts can be used for cut ends on site).
- Off site fabrication and prefabricated elements to minimize on site hazards.
- Encourage the use of engineering controls to minimize the use of Personal Protective Equipment

This hyperlink takes you to the [whole schedule](#), which includes the Red and Amber lists:

- **Red Lists:** Hazardous procedures, products and processes that should be eliminated from the project where possible
- **Amber Lists:** Products, processes and procedures to be eliminated or reduced as far as possible and only specified/allowed if unavoidable. Including amber items would always lead to the provision of information to the Principal Contractor

Additionally, Peter Haybittle, our Lot B H&S Advisor, developed the first [poster](#) in a range of 3 covering what he felt were the most importance and relevant ones to the work that we do. Hopefully, this is already posted on a wall near you (if not speak to your Office Manager). Here's a link to it

A question or two to get you thinking!

Have you included / considered any of the above, and if so did you eliminate it / them from your project?
Does the RAG apply to all disciplines eg. Electrical, CAD, Process, Civil, Mechanical, ICA etc?