

Sample Particular Specification Clauses

- (1) Further to GS Clause 1.14(2), the temporary traffic arrangement proposals shall be designed in accordance with the Transport Planning and Design Manual and any other Highway Standards and guidance notes.
- (2) In addition to the minimum requirement stipulated in the Code of Practice referred to in GS Clause 1.14(2), the Contractor shall comply with the following requirements for all works executed in this Contract:

(for term contract)

- (a) At the commencement of the Contract, all lighting, signing and guarding equipment including the plastic banner(s) and rubbish bin(s) referred to in PS Clause ___ shall be new (or renovated to almost new condition to the satisfaction of the Engineer), clean and in good working condition and marked with manufacturing dates in month/year or stamped by a punch without damaging them or other method approved by the Engineer. The letter size shall not be smaller than 12mm (h) and 8mm (w).
- (b) Every three months, all lighting, signing and guarding equipment, plastic banner(s) and rubbish bin(s) shall be cleaned thoroughly with approved detergents, re-painted, renovated and refurbished (i.e. free of dent, bent, dirt, rust and paint damage with the date of reconditioning marked, or amended as the case may be, adjacent to the manufacturing dates) and maintained in good working condition to the satisfaction of the Engineer.
- (c) The Contractor shall also clean, renovate and refurbish all lighting, signing and guarding equipment, plastic banner(s) and rubbish bin(s) in Depot Areas when they are first brought on site for every Works Order issued. To achieve this, the Contractor shall set up dedicated teams at designated Depot Areas as given in sub-clause (e) below and as agreed by the Engineer, to clean, renovate and refurbish all lighting, signing and guarding equipment, plastic banner(s) and rubbish bin(s).
- (d) For every 3 days or at any time when ordered by the Engineer, when lighting, signing and guarding equipment, plastic banner(s) and rubbish bin(s) are in use on Site, the Contractor shall clean and maintain such equipment on Site in good condition to the satisfaction of the Engineer. All damaged lighting, signing and guarding equipment, plastic banner(s) and rubbish bin(s) shall be removed off the Site and replaced immediately.
- (e) The dedicated team at designated Depot Areas for renovation and refurbishment of lighting, signing and guarding equipment shall comprise one ganger, two labourers and shall be provided with all necessary tools, equipment and material for the proper renovating, refurbishing of the lighting, signing and guarding equipment together with plastic banner(s) and rubbish bin(s) to the satisfaction of the Engineer.
- (f) The Contractor shall provide at each Depot Area a Storekeeper who shall be responsible for controlling all the lighting, signing and guarding equipment, plastic banner(s) and rubbish bin(s) and to update inventory for these items stored in each Depot Area.
- (g) The Contractor's name shall be distinctively shown in both English and Chinese on every temporary barrier, traffic cone, on the back of every temporary traffic sign and on the rubbish bin referred to in PS Clause ____.
- (h) Each temporary barrier shall contain a HyD logo plate and shall be of the type shown on drawing Nos. H ____ and H ____ or of any other type and size approved by the Engineer.

- (i) Notice boards as detailed on drawings Nos. H _____ and H _____ erected on approved supports shall be supplied and maintained for display on site for every Works Order. Notice boards shall either be new or properly renovated and refurbished to remove all dirt and rusty marks. Damaged painting work must be repainted.

(for capital works contract)

- (a) At the commencement of the Contract, all lighting, signing and guarding equipment shall be new (or renovated to almost new conditions to the satisfaction of the Engineer), clean and in good working condition and marked with manufacturing dates (or renovated date), in month/year or stamped by a punch without damaging them or other method approved by the Engineer. The letter size shall not be smaller than 12mm (h) and 8mm (w).
 - (b) Every three months, all lighting, signing and guarding equipment shall be cleaned thoroughly with approved detergents, repainted, and refurbished (i.e. free of dent, bent, dirt, rust and paint damage with the date of reconditioning marked, or amended as the case may be, adjacent to the manufacturing dates) and maintained in good working condition to the satisfaction of the Engineer.
 - (c) The Contractor shall carry out daily inspection of the signing, lighting and guarding for each temporary traffic management scheme implemented to ensure that all equipment are in working order, clean and aesthetically pleasing to the satisfaction of the Engineer.
 - (d) The Contractor's name shall be distinctively shown in both English and Chinese on every temporary barrier, traffic cone, on the back of every temporary traffic sign and on the rubbish bin referred to in PS Clause _____.
 - (e) Each temporary barrier shall contain a HyD logo plate and shall be of the type shown on drawing Nos. H _____ and H _____ or of any other type and size approved by the Engineer.
 - (f) Notice boards as detailed on drawings Nos. H _____ and H _____ erected on approved supports shall be supplied and maintained for display on site. Notice boards shall either be new or properly renovated and refurbished to remove all dirt and rusty marks. Damaged painting work must be repainted.
- (3) (a) If the condition of any lighting, signing and guarding equipment (, *plastic banner(s) and rubbish bin(s)*) used on site is considered not acceptable by the Engineer under the above sub-clause (2)(a) and which is considered not due to the Contractor's default, then, when directed by the Engineer, such lighting, signing and guarding equipment shall be replaced by new or satisfactorily refurbished equipment to the satisfaction of the Engineer and the unsatisfactory equipment shall be transported from Site for renovation and refurbishment.
- (b) During transportation of the renovated and refurbished lighting, signing and guarding equipment including the plastic banner(s) and rubbish bin(s), the Contractor shall take good care of the equipment. The equipment shall not be subject to rough handling, shock loading or dropping from height. Instead the equipment shall be placed in an orderly manner which will not result in damage or deformation.
 - (c) Different types and sizes of lighting, signing and guarding equipment shall be placed separately during transportation. Painting to temporary barriers, notice boards and publicity boards for motorists shall be well protected from damage or being scratched or peeled off during transportation. Reflective jackets of traffic cone shall be protected from damage.

- (4) (a) If the Contractor fails to provide approved traffic control, lighting, signing and guarding equipment on locations as directed by the Engineer or fails to rectify unsatisfactory equipment or traffic control measures when ordered to do so by the Engineer, the Engineer may take remedial action as he deems appropriate, including stopping the works affected until the Contractor complies in all respects with the requirements. Under such circumstances the Contractor shall not be entitled to any extension of time for completion as stated in the Contract nor compensation of expense in connection thereto.
- (b) Notwithstanding any other provisions of the Contract, the Engineer shall also be entitled to have such work carried out by the Employer's own workmen or by other persons, all at the Contractor's expense.
- (c) All costs and charges properly incurred by the Employer in so doing shall on demand be paid to the Employer by the Contractor, or may be deducted by the Employer from any moneys due or becoming due to the Contractor under this or any other contract with the Employer.

Note ¹ – for term contract only