

HC Precast System

(100 % Malaysia Technology With 6 IPs')

GREEN BUILDING

Unique 3 in 1 System:

- Monolithic Load bearing wall - Modular Wet Joint System (shear keys) - Box system

Customizable & Flexibility To Suit Architectural Demands

" All support / prop to beam will be dismantle after 14 days (09/02/2019) as comply to BSI code "

BS 8110_1:1997: Page 134. Table 6.2 – Minimum period before striking formwork (concrete made with Portland cement 42.5 to BS 12:1991 or sulfate-resisting Portland cement 42.5 to BS 4027:1991).

2019-01-27 08:00:01

Day 1 of 14



HC Precast System

Green . Environment . Economical . Quality

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- Monolithic Load bearing wall
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- Box system

Comply:

British Standard (BSI):

BS 8110_1:1997 : Page 134.

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BS 8110-1:1997

- 2) units are not damaged by freezing;
- 3) temporary supports or connections to newly positioned units are provided as soon as practicable, these being completed before the lifting equipment is removed;
- 4) final structural connections are completed as soon as practicable:
- 5) contact surfaces intended to be bonded with in situ concrete have been properly prepared;
- 6) reinforcement is accurately located, particularly in the ends of members;
- 7) structural steel sections in ends of members and additional reinforcement needed to complete the connection, are accurately located:
- 8) joints are properly packed, particular attention being given to joints packed with concrete or mortar, especially if these are horizontal loaded-bearing joints;
- 9) all levelling devices, such as nuts and wedges, which have no load-bearing function in the finished structure should be slackened, released or removed as necessary.

Table 6.2 — Minimum period before striking formwork (concrete made

with Portland cement 42.5 to BS 12:1991 or sulfate-resisting

Portland cement 42.5 to BS 4027:1991)

Type of framework	Minimum period before striking Surface temperature of concrete	
	Vertical formwork to columns, walls and large beams	12 h
Soffit formwork to slabs	4 days	$\frac{100}{t+10}$ days
Soffitt formwork to beams and props to slabs	10 days	$\frac{250}{t+10} days$
Props to beams	14 days	$\frac{360}{t+10}$ days

cement strength classes.

© BSI 06-1999 134







































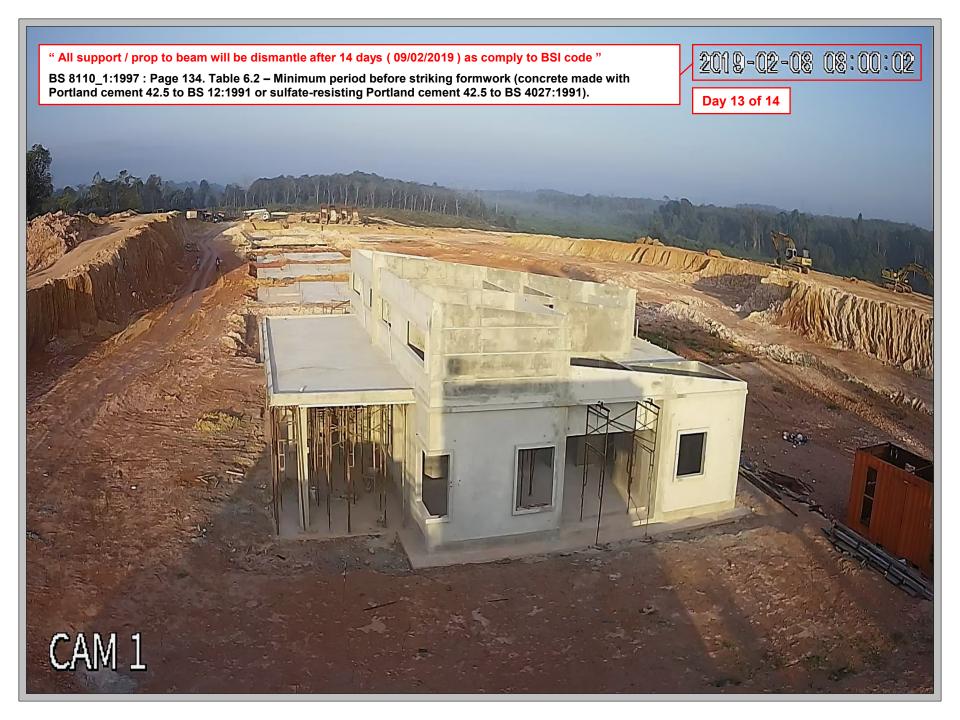














2019-02-09 08:04:12 "All support / prop to beam will be dismantle after 14 days (09/02/2019) as comply to BSI code " BS 8110_1:1997 : Page 134. Table 6.2 – Minimum period before striking formwork (concrete made with Portland cement 42.5 to BS 12:1991 or sulfate-resisting Portland cement 42.5 to BS 4027:1991). Day 14 of 14 CAM 1

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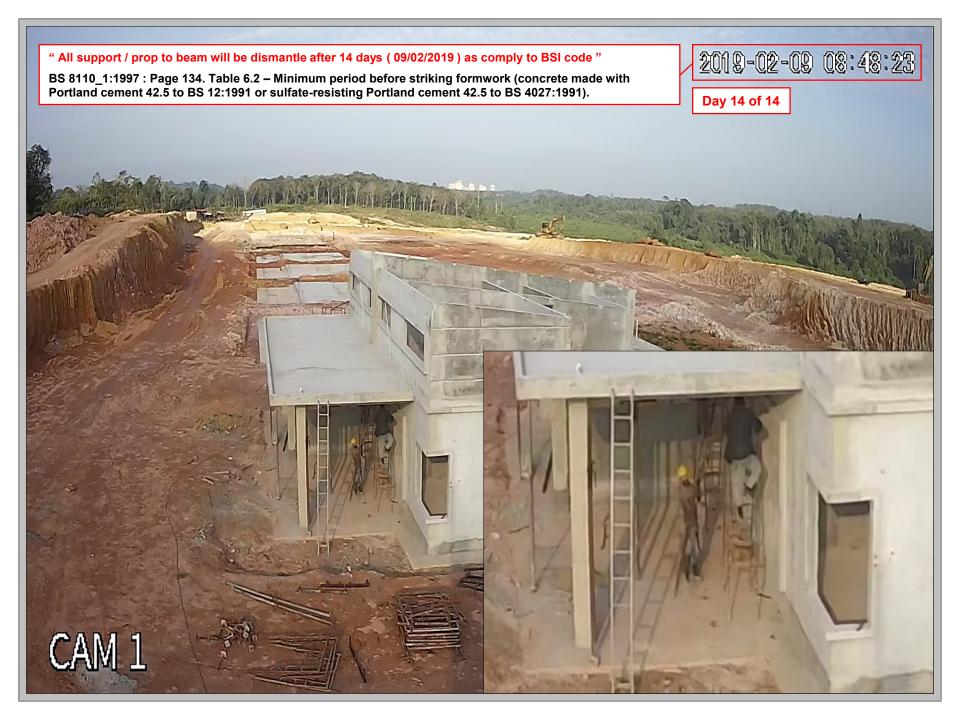
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10-2-2019: Day 15 Tidy up Accessories 2019-02-10 08:35:18 CAM 1









10-2-2019: Day 15 Tidy up Accessories 2019-02-10 14:07:07 CAM 1

10-2-2019: Day 15 Tidy up Accessories 2019-02-10 17:51:24











11-2-2019: Day 16 Demobalize to Rasa Factory















11-2-2019: Day 16 Demobalize to Rasa Factory



