

Measures for Shutdown of Construction and Erection sites

HDI Risk Consulting

General Information on Shutdown	1	Insured	_____	5	Details of construction stage/current construction progress. Please also attach pictures.
	2	Location of construction/erection site	_____		
	3	Location of storage areas on site and remote from the site	_____		
	4	Expected duration of shutdown (in months)	_____		

Minimization of water exposure	6	Is the construction water locked off?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
	7	Is the building envelope protected sufficiently (e.g. membrane/foil <u>and</u> plywood) against storm and rain?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
	8	Is temporary dewatering designed sufficiently, fixed and inclined?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
	9	Are water management (pumps) in operation and equipped with redundant power supply and alarm systems?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
	10a	Are fire standpipe valves locked and connection points incl. all connections capped?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
	10b	Has the fire brigade been informed accordingly?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
	11	Are all water-carrying pipes protected against freezing?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No

Minimization of fire exposure	12	Are fire loads (incl. rubbish) minimized?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
	13	Have all flammable fluids and gases been removed from the site?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
	14	Are flammable materials stored at min. distance of 10 m away from the building?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
	15	Are mobile fire detectors installed?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
	16a	Is the power supply switched off?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
	16b	Or reduced (e.g. heating, lighting, ...) as far as possible?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
	17	Has the local utility provider been informed about the shutdown?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No

Protection against unauthorized access	18	Is the site completely fenced?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
	19	Is the area illuminated permanently (motion detectors possible)?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
	20	Has the security been furnished with a checklist?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
	21	Is video surveillance (CCTV) with transmission set up?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
	22	Are sensitive areas (vehicles, material containers, workshops) protected against unauthorized access?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
	23	Is a list of emergency numbers of project contacts posted at the site's entrance?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
	24	Is the site guarded or regularly patrolled by security staff?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
	25	At what frequency is the patrolling executed?	_____			

Protective measures against further influences (if applicable)

- 26 Has structural stability of the incomplete construction been established (e.g. hall construction)? Yes No
- 27a Is the building heated? Yes No
- 27b Does the building get ventilated regularly? Yes No
- 28 Is treatment of recently cast concrete ensured? Yes No
- 29 Are slopes safe against erosion? Yes No
- 30 Are the cranes set to free moving? Yes No
- 31 Are installations, parts (e.g. transformers, generators, reactors, piping) stored according to the manufacturer's guidelines? Yes No
- 32 Are installations, parts and partly assembled systems conserved according to the manufacturer's guidelines? Yes No
- 33 Are installations, parts and partly assembled systems protected against foreign object ingress? Yes No

Inspection, patrolling, and maintenance by project personnel

- 34 At what frequency is the construction / erection site being patrolled? _____
- 35 Is the building's envelope being continuously checked? Yes No
- 36 Are the drainage systems being checked and cleared? Yes No

Notes and remarks

Date _____

Signature _____

HDI Risk Consulting experts will be happy to provide you with further information. Contact to be made through the responsible Underwriter.