

## CRITICAL CONTROL VERIFICATION

### SERIOUS INJURY AND FATALITIES - SIF HAZARD – DROPPED OBJECTS

DATE:		VERIFIER:		SITE:	
TIME:		TASK:		LOCATION:	

WORK AREA SET UP	YES	NO	N/A
Is <b>mesh</b> or other <b>edge protection</b> (encapsulation) in place to prevent objects falling over an edge?			
Do <b>grid mesh/boards</b> have complete floors, guardrails and toe boards?			
Are <b>materials stacked</b> lower than toe-boards/edge protection to reduce risk of items falling?			
If hot material can fall, is a <b>spark mat</b> used?			
During <b>overhauls/forced</b> outages, has the boiler being inspected to check for overhead risks before entry?			

EXCLUSION ZONES, BARRIERS AND SIGNAGE	YES	NO	N/A
Are <b>drop zones</b> calculated considering e.g. the weight of the object, the slope of ground, the height of the work)?			
Are all <b>personnel</b> free from risk if an object is dropped?			
Are <b>exclusion zones</b> in place and consider potential fall trajectory (height of the job, obstructions, direction of fall etc)?			
Is <b>barricading and signage</b> erected to prevent access and is it appropriate for the risk (low risk tape only; high risk hard barricading)?			
Are <b>spotters</b> used if identified in a risk assessment?			

EQUIPMENT	YES	NO	N/A
Does all equipment that has potential for being dropped have a <b>securing mechanism</b> (e.g. tied off lanyards)?			
Are small <b>hand-held tools</b> transported in a backpack, carry bag, bucket or tool belt and secured?			
Are <b>hard hats</b> worn to reduce the consequence of impact if an object falls?			

HOUSEKEEPING AND INSPECTION OF WALKWAYS	YES	NO	N/A
Are <b>walkways</b> kept clear of rubbish, tools and equipment?			
Are <b>grid mesh clips</b> in the area screwed down and secure?			

### COMMENTS