

National Energy
CORPORATION OF TRINIDAD AND TOBAGO

WHEN TO COMPLETE – Before the start of any HOT WORK activities			
Confirm each control / safeguard below before starting works	Guidance for confirming each control/safeguard	Person(s) Performing Work	Start Work Verifier
ENERGY ISOLATION			
I HAVE CONFIRMED:			
(1) The Hot Work has been evaluated for energy isolation requirements. Does Hot Work require energy isolation? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, complete Energy Isolation Start Work Check If no, continue to Step 2	<ul style="list-style-type: none"> All potential energy sources have been identified, isolated, and locked and tagged per isolation plan. The system has been drained, flushed, or purged to remove explosive materials or gases. 		
PRIOR TO HOT WORK ACTIVITIES			
I HAVE CONFIRMED			
(2) The hazards have been identified, controlled, and it is safe to start	<ul style="list-style-type: none"> Complete a task risk assessment specific to the scope of work Discuss hazards with the work team prior to the start of work Check for simultaneous operations that may introduce additional hazards 		
(3) Is the Hot Work in a hazardous area? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, Confirm the initial gas test has been completed If no, continue to Step 5	<ul style="list-style-type: none"> The initial gas test has been completed by a Qualified Gas Tester: <ul style="list-style-type: none"> At all openings below and above the hot work area At a minimum distance around the hot work area Gas readings are within the required range <p>Note: Confirm gas testing outside of defined hazardous area if required for other reasons. Gas testing should be in compliance with company requirements and applicable regulations.</p>		
(4) The Hot Work atmosphere will be continually monitored	<ul style="list-style-type: none"> Follow-up test frequency is documented (e.g. in the permit) before starting work. <p>Note: ‘Continually’ monitored means periodic monitoring throughout the duration of work activities.</p>		
(5) Ignition sources are identified and controlled	<ul style="list-style-type: none"> Barriers are in place to prevent ignition in the hot work area: <ul style="list-style-type: none"> Drains, gaps, openings in tanks or piping have been covered/sealed Vents are isolated/routed away from the area A trained Fire Watch has been designated and is at the work location. Firefighting equipment is inspected, on site and fully functional. 		
(6) Flammable/combustible materials have been removed or isolated	<ul style="list-style-type: none"> All flammable/combustible material have been removed or, if not removed, measures (e.g. fire blankets) are in place to shield them from ignitions sources. 		
Confirm these controls/safeguards are in place and verified prior to starting work. Stop and seek help if anything changes.			
	Printed Name & Role	Signature	Date
Start Work Verifier			

**HOT WORK
START WORK CHECK**

Hot Work

