	HOT COMMISSIONING CHECK SHEET BELT CONVEYOR	SHEET 1 OF 1

SYSTEM No./DESCRIPTION:	**DATE:**
EQUIPMENT No./DESCRIPTION:	**SPEC:**
P&ID No./DESCRIPTION:	**DWG:**

NO.	ITEMS TO BE INSPECTED	INSPECTED BY CONTRACTOR	INSPECTED BY
1	**GENERAL**		
1,1	Verify torque integrity of all anchor bolts and truss splice bolts.		
1,2	Verify correct restraint of all pins.		
1,3	Verify that all troughing and return idlers are securely mounted and correctly lubricated.		
1,4	Verify that all pulleys, shafts and bearings are correctly secured.		
1,5	Verify that correct belt tension has been established and the correct counterweight height adjustment.		
1,6	Verify that all shipping stops, brackets and braces have been removed.		
1,7	Verify that belt is correctly wrapped and proper location of belt covers.		
1,8	Verify that correct installation of hold back (operation and direction) grade and level of lubricant and seal grease.		
1,9	Verify that Belt scraper is properly installed and adjusted.		
1,10	Verify skirtboard rubbers are properly fitted.		
1,11	Verify head pulley rotary brush adjustment.		
1,12	Verify drive of rotary brush.		
1,13	Start the rotary brush for a few minutes, check rotation of contra-rotating belt brush.		
1,14	Verify that all pillow blocks have been cleaned and greased.		
1,15	Check alignment of high speed couplings.		
1,16	Verify proper sealing at head chute entrance (carrying and return belt).		
1,17	Verify balancing of dust collecting ductwork.		
1,18	Check rotation of drive unit.		
1,19	Verify that belt scraper is properly installed and adjusted.		
1,2	Ensure all emergency stops, trip-wires, belt wander switches and belt underspeed switch have been installed correctly and verify their correct operation under control		
1,21	Walk entire length of conveyor to ensure it is clear and foreign material is removed from the belt. Install barrier tape or station personnel as necessary to prevent		
1,22	Warn all personnel in area of conveyor that conveyor will be started and sound personnel warning device.		
1,23	Bump motor to determine if direction of belt travel is correct.		
1,24	Start conveyor.		
1,25	Listen for usual sounds from motor, gearbox, headshaft bearings, foot shaft bearings and slide pulley bearings.		

COMMENTS:

CLIENT ACCEPTANCE :	**CONTRACTOR ACCEPTANCE :**
NAME:	NAME:
RESPONSIBILITY:	RESPONSIBILITY:
SIGNATURE:	SIGNATURE:
DATE:	DATE: