

NOTES

- 1 THIS DRAWING IS TYPICAL FOR ONE UNIT. SAME SYSTEM SHALL BE SUPPLIED FOR OTHER UNITS. KKS CODE AT ZERO LEVEL (0) IN THE GIVEN DRAWING HAVE BEEN CARRIED OUT FOR UNIT 1. FOR UNITS 2 AND 3 KKS CODES AT ZERO LEVEL SHOULD BE ADOPTED AS 2 AND 3 RESPECTIVELY.
- 2 "NO" - NORMALLY OPEN, "NC" - NORMALLY CLOSED.
- 3 SIGNAL DISTRIBUTION FOR ALARM, INTERLOCKING, CONTROL AND PROTECTION IS INDICATIVE ONLY. EXACT SIGNAL DISTRIBUTION SHALL BE AS PER FINALIZED LOOP/LOGIC DIAGRAMS AND I/O LISTS.
- 4 HEAD MOUNTED OR DIN RAIL MOUNTED OR DUAL INPUT TYPE TEMPERATURE TRANSMITTERS SHALL BE AS PER FINALIZED I/O AND MEASURING POINT LIST

OPERATING PRESSURE: kg/cm² (g)/OPERATING TEMPERATURE: deg C/MASS FLOW: t/h/VELOCITY: m/s
(DESIGN PRESSURE: kg/cm² (g)/DESIGN TEMPERATURE: deg C/DESIGN MASS FLOW: t/h/DESIGN VELOCITY: m/s)

SCOPE OF SUPPLY:
SG: POWER CYCLE PIPING
TG: TURBINE GENERATOR
BOP CAI: BALANCE OF PLANT - CAI

SCOPE OF SUPPLY:
PCP: POWER CYCLE PIPING PACKAGE
SG: Based on PCP (POWER CYCLE PIPING PACKAGE)
TG: TURBINE AND GENERATOR PACKAGE
BOP CAI: BALANCE OF PLANT CAI PACKAGE
NTPC: EMPLOYER

NOTES:
1. The contractor shall also provide stubs for all instruments (i.e. TE, TT, TS, TL, TT, PP, PL, PT etc.) on contractor's pipe irrespective of access of instruments shown in tender P&IDs.
2. The contractor shall also provide stubs for all instruments (i.e. PP, PL, PT, L, etc.) on contractor's pipe irrespective of access of instruments location shown in tender P&IDs.

FOR TENDER PURPOSE ONLY



NTPC Ltd.

Barh Super Thermal Power Project, Stage-I

COLD REHEAT SYSTEM

Tender Drawing No. : BARH-1-SG-M-52-LBC-0059

SHEET NO. 1 OF 1

FOR TENDERING PURPOSE ONLY