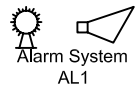
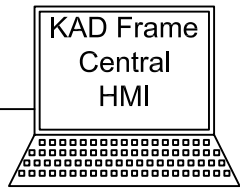


- Legend
- - DIT Density Indicator Transmitter
  - DV Divers Valve
  - FIT Flow Indicator Transmitter
  - FP Feeding Pump
  - FV Fuel Valve
  - HPP High Pressure
  - LIT Level Indicator Transmitter
  - LS Level or Limit Switch
  - LSH Level or Limit Switch High
  - LSL Level or Limit Switch Low
  - MIT Moisture Indicator Transmitter
  - PS Powder Sieve
  - PT Pressure Transmitter Pump
  - RF Rotary Filter
  - TT Temperature Transmitter
  - TITS Temperature Indicator Transmitter Switch
  - VSD Variable Speed Drive
  - 1. Number for Slurry Path
  - 2. Number for Hot Air Path
  - 3. Number for Powder Path



Siemens S7 PLC	
S7313C	2DP
SM-331	SM-331
SM-331	SM-331
SM-321	SM-321
SM-321	SM-322



Designed	84/01/14	D.Mirsaeidi	<b>KAD Industrial Controls</b> Tel/Fax: +98 (21) 6901138 / 9 Email: info@kadcontrols.com	Project: Spray Dryer Control System	
Drawon	84/01/14	D.Mirsaeidi		Name: P&I Diagram	REV 0
Approved			Client: Henkel - Pakvash	Drawing Code: SDHP - P&I	Size: A2
Revised					Page: 1
Revised					From: 1