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SH

**INDUSTRY STANDARD OF THE
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Replacing SH/T 3101-2000

PFD/P and ID legends in petrochemical industry

石油化工流程图图例

(English Translation)

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What this standard covers

This standard specifies the legend symbols that should be used in the design of process flow charts (PFDs), process piping and instrument flow charts (P&IDs), and utility system piping and instrument flow charts (UIDs). This standard is applicable to process flow charts, process piping, instrumentation flow charts (P&ID), and public system piping of process equipment for the construction, expansion, and reconstruction of petroleum refining, petrochemical, and plants that use coal as raw materials for the production of fuels and chemical products. Design of a meter flow chart (UID).

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Standards quoted by this document

GB/T 59933; GB 2625-1981; HG/T 20505; ANSI/ISA-5.1