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**DL**

**INDUSTRY STANDARD OF THE  
PEOPLE'S REPUBLIC OF CHINA**

**DL/T 5017-2007**

Replacing DL 5017-1993

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**Specifications for manufacture installation and acceptance of  
steel penstocks in hydroelectric and hydraulic engineering**

水电水利工程压力钢管制造安装及验收规范

**(English Translation)**

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### What this standard covers

This standard specifies the water conservancy and hydropower penstock technical requirements. This standard applies to large and medium-sized hydropower project penstock manufacturing, installation and commissioning of small hydropower project can also be combined with the specific circumstances of use. This standard also applies to flushing holes lined and scuppers (holes) lined the manufacture, installation and acceptance.

### Document data

International classification (ICS): 27.100.

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Supersedes the earlier edition DL 5017-1993.

### Standards quoted by this document

GB 150; GB/T 228; GB/T 229; GB/T 231.1; GB/T 232; GB/T 470; GB/T 699; GB/T 700; GB/T 709; GB/T 711; GB/T 713; GB/T 983; GB/T 985; GB/T 986; GB/T 1220; GB/T 1591; GB/T 2649; GB/T 2650; GB/T 2651; GB/T 2652; GB/T 2653; GB/T 2654; GB/T 2975; GB 3190; GB/T 3274; GB/T 3280; GB/T 3323; GB 3531; GB/T 3863; GB/T 4237; GB/T 4340.1; GB/T 4842; GB/T 5117; GB/T 5118; GB/T 5293; GB/T 6065; GB 6654; GB 6819; GB/T 8110; GB/T 8165; GB/T 8923; GB/T 9286; GB/T 9711.1; GB/T 9711.2; GB/T 9711.3; GB/T 9793; GB/T 10045; GB/T 11345; GB 12174; GB/T 12470; GB/T 12522; GB/T 12777; GB/T 13148; GB/T 14957; GB/T 14958; GB/T 14977; GB/T 16270; GB/T 16749; GB/T 17493; GB/T 17853; GB/T 17854; GB/T 19189; GB/T 19866; DL/T 678; DL/T 679; DL/T 752; DL/T 5358; SL 35; JB 3092; JB/T 3223; JB/T 4730; JB/T 4733; JB/T 6061; JB/T 6062; JB/T 10045.3; JB/T 10045.4; YB/T 5092; HG/T 3661.1; HG/T 3661.2