

(PREVIEW)

IS 14371 : 1996

Indian Standard

**MEASUREMENT OF
LIQUID FLOW IN OPEN CHANNELS —
PARSHALL AND SANIIRI FLUMES**

1 SCOPE

This standard specifies methods of liquid flow measurement in open channels (particularly in irrigation canals) under steady or slowly varying flow conditions, using Pal-shall and SANIIRI flumes.

These flumes are designed to operate under both free flow and submergence conditions.

2 REFERENCE

The Indian Standard IS 1191: 1971 'Glossary of terms and symbols used in connection with the measurement of liquid flow with a free surface (first revision)' contains provisions which, through reference in this text, constitute provisions of this standard. At the time of publication, the edition indicated was valid. All standards are subject to revision, and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent edition of the standard.