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# INTERNATIONAL STANDARD



# 897

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

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## Photography — Edge-marked roll film — Identification of the emulsion side

First edition — 1973-10-01 **iTeh STANDARD PREVIEW**  
(standards.iteh.ai)

[ISO 897:1973](#)

<https://standards.iteh.ai/catalog/standards/sist/84f8f71-6fa5-4f58-9512-0ddd9c1845a3/iso-897-1973>

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Ref. No. ISO 897-1973 (E)

**Descriptors** : photography, photographic film, orientation, marking.

Price based on 2 pages

## FOREWORD

ISO (the International Organization for Standardization) is a worldwide federation of national standards institutes (ISO Member Bodies). The work of developing International Standards is carried out through ISO Technical Committees. Every Member Body interested in a subject for which a Technical Committee has been set up has the right to be represented on that Committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work.

Draft International Standards adopted by the Technical Committees are circulated to the Member Bodies for approval before their acceptance as International Standards by the ISO Council.

Prior to 1972, the results of the work of the Technical Committees were published as ISO Recommendations; these documents are now in the process of being transformed into International Standards. As part of this process, Technical Committee ISO/TC 42, *Photography*, has reviewed ISO Recommendation R 897-1968 and found it technically suitable for transformation. International Standard ISO 897 therefore replaces ISO Recommendation R 897-1968, which was approved by the Member Bodies of the following countries:

Argentina	Egypt, Arab Rep. of	Poland
Belgium	France	Sweden
Brazil	Germany	United Kingdom
Canada	Greece	U.S.A.
Chile	Hungary	U.S.S.R.
Czechoslovakia	Italy	

No Member Body expressed disapproval of the Recommendation.

# Photography – Edge-marked roll film – Identification of the emulsion side

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### 0 INTRODUCTION

To minimize difficulties and possible errors in the printing of negatives or the mounting of transparencies, it is necessary to be able to identify accurately the emulsion side of exposed and processed roll film in order to orient this correctly in the printing equipment or mounts.

Normally, the emulsion side of such roll film has a less glossy surface than the opposite side. However, some films have surface characteristics which make such visual identification difficult, particularly when this has to be determined quickly.

This International Standard provides simple internationally recognizable methods by which such identification may be facilitated. The orientation specified for edge markings ensures that the lettering and frame numbers read normally if included in photographic prints.

### 1 SCOPE AND FIELD OF APPLICATION

This International Standard specifies a means of

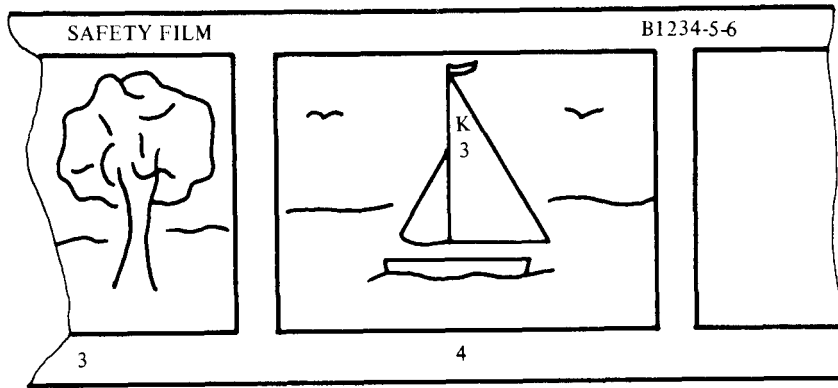
identification of the emulsion side of roll film and 35 mm still picture film which carry edge marking.

### 2 EDGE MARKING AND FRAME NUMBERING

**2.1** If letters or numbers are on the film edge, they shall appear in correct orientation for reading when the processed film is viewed from the side opposite to the emulsion side (see Figure 1).

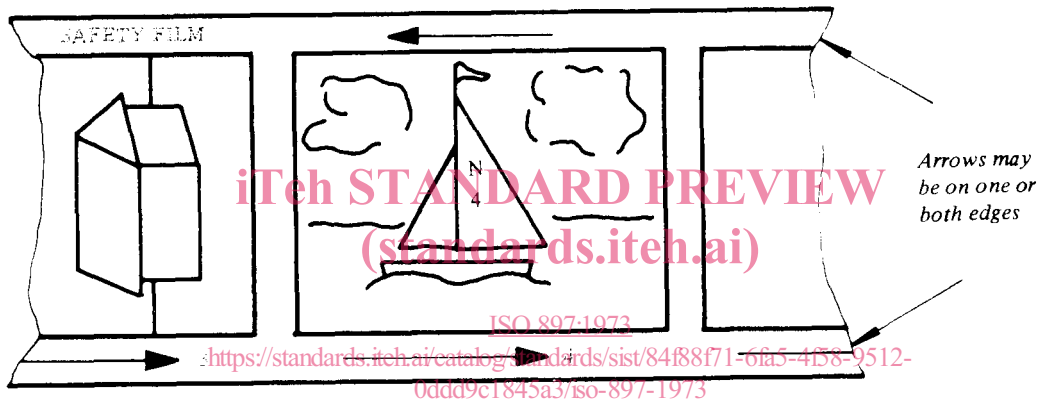
**2.2** Additional or alternative means may be provided by arrow marking, preferably at least one per exposure. The arrow marking shall be so applied that it points in an anti-clockwise direction when the processed film is viewed from the side opposite to the emulsion side (see Figure 2).

Suggested forms of such arrow markings are shown in Figure 3.



NOTE — Emulsion side away from observer.

FIGURE 1 — Orientation of letters and numbers



Arrows may be on one or both edges

NOTES

- 1 Emulsion side away from observer.
- 2 Letters or numbers (shown dotted) may be used as well as arrows.

FIGURE 2 — Anti-clockwise direction of arrows

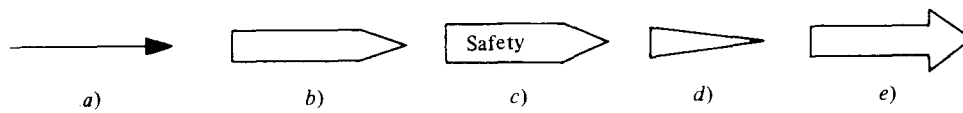


FIGURE 3 — Suggested forms of arrow