# MODEL FORMS FOR GIRLS' APPAREL

### **COMMERCIAL STANDARD CS158-49**

Effective Date for New Production From December 1, 1949



## A RECORDED VOLUNTARY STANDARD OF THE TRADE

### UNITED STATES DEPARTMENT OF COMMERCE

CHARLES SAWYER, Secretary

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A Simplified Practice Recommendation or Commercial Standard originates with the proponent industry. The sponsors may be manufacturers, distributors, or users of the specific product. One of these three elements of industry submits to the Commodity Standards Division the necessary data to be used as the basis for developing a standard of practice. The Division, by means of assembled conferences or letter referenda, or both, assists the sponsor group in arriving at a tentative standard of practice and thereafter refers it to the other elements of the same industry for approval or for constructive criticism that will be helpful in making any necessary adjustments. The regular procedure of the Division assures continuous servicing of each effective Simplified Practice Recommendation and Commercial Standard, through review and revision, whenever, in the opinion of the industry, changing conditions warrant such action. Simplified Practice Recommendations and Commercial Standards are printed and made available by the Department of Commerce through the Government Printing Office.

### COMMERCIAL STANDARD FOR MODEL FORMS FOR GIRLS' APPAREL

On June 28, 1948, a recommended commercial standard for model forms for girls' apparel was circulated to manufacturers, distributors, and users for written acceptance. This standard was proposed by the Limited Price Variety Stores Association, Inc., and the Mail Order Association of America, and adjusted in the light of comments from manufacturers and users of model forms. Those concerned have since accepted and approved the standard as shown herein.

Project Manager: MANSFIELD LONIE, Commodity Standards Division, National Bureau of Standards.

Technical Adviser: W. D. APPEL, Organic and Fibrous Materials Division, National Bureau of Standards.

#### COMMERCIAL STANDARD CS158-49

for

### MODEL FORMS FOR GIRLS' APPAREL

NOTE.-This commercial standard is based on the measurements, size-to-size intervals, and size designations in Commercial Standard CS153-48, Body Measurements for the Sizing of Apparel for Girls (for the Knit Underwear Industry). The exact detailed relationships between the body and form measurements for a given size are shown herein in table 4.

#### PURPOSE

1. The purpose of this standard is to provide a standard classification, size designations, and measurements for commercial model forms for the sizing of girls' ready-to-wear apparel.

#### SCOPE<sup>1</sup>

#### 2. This standard covers:

- (a) Types of forms.
  - (1) Dress or coat.
  - (2) Sports—bifurcated and suspended, in knee or ankle length.
- (b) Methods of measuring forms.

  - (1) General.
     (2) Girth measurements.

  - (3) Width measurements.(4) Length measurements.
  - (5) Vertical measurements.
- (c) Classification, size designations, and measurements.
  - (1) Girls' model forms, sizes 7 to 14.
- (d) Recommended methods of identification.

#### METHODS OF MEASURING MODEL FORMS

- 3. General.—Measurements are taken to the nearest  $\frac{1}{8}$  inch.
- 4. Girth measurements.

(a) Chest.—Measured horizontally around forms, C, at a distance, SS, paragraph 6 (d), above waistline. Figures 1 and  $2.^2$ 

<sup>&</sup>lt;sup>1</sup> This is one of a coordinated series of standards that will cover classifications from toddlers to teen-age boys and girls.

<sup>&</sup>lt;sup>2</sup> This chest measurement will not necessarily check with the final form measurement, because the armhole plates or extensions on the finished form may cover the upper point of the SS measurement. This identifies the location on the form at which chest measurements were taken on girls.

- (b) Waist.—Measured around forms over tape. W, figures 1 and 2.
- (c) *Hip.*—Measured around forms, H, at a distance, D, paragraph
   6 (e), below waistline. Figures 1 and 2.
- (d) Vertical trunk.—Measured around sports forms through the middle of the shoulder seam and the crotch. V, figure 2.
- (e) *Thigh.*—Measured horizontally around leg of sports form, close up to the crotch. T, figure 2.
- (f). Knee.—Measured around leg of sports form. K, figure 2.
- (g) Calf.—Measured around leg of sports form. F, figure 3.
- (h) Neckline.-Measured around neck seam. N, figures 1 and 2.

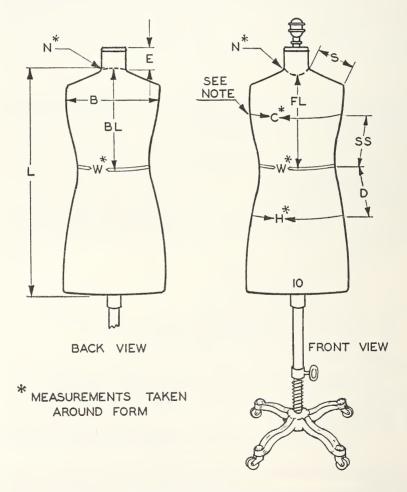
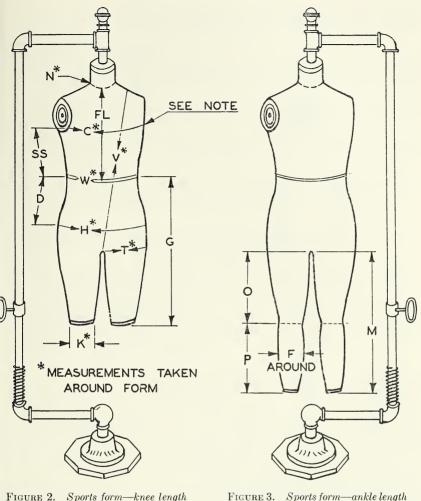
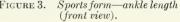


FIGURE 1. Dress or coat form.

Note. This chest measurement will not necessarily check with the final form measurement because the armhole plates or extensions on the finished form may cover the upper point of the SS measurement. This identifies the location on the form at which chest measurements were taken on girls.



IGURE 2. Sports form—knee length (front view).



Note. This chest measurement will not necessarily check with the final form measurement because the armhole plates or extensions on the finished form may cover the upper point of the SS measurement. This identifies the location on the form at which chest measurements were taken on girls.

- 5. Width measurements.
  - (a) Shoulder.—Measured along shoulder seam from neck seam to armhole edge. S, figures 1 and 5.
  - (b) Cross-back.— Measured across back, from armhole edge to armhole edge, at depth halfway between neck seam and level of chest girth measurement. B, figures 1 and 5.
- 6. Length measurements.
  - (a) Neck extension.—Measured from neck edge of shoulder seam to upper edge of the extension. E, figures 1 and 5.

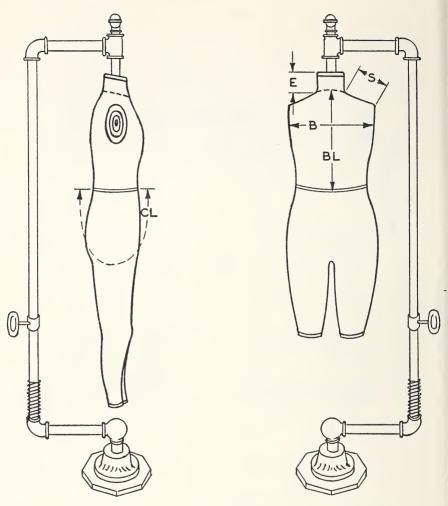


FIGURE 4. Sports form—ankle length (side view).

FIGURE 5. Sports form—knee length (back view).

- (b) Back waist.—Measured from neckline, along center back seam, to the center of the tape at waistline. BL, figures 1 and 5.
- (c) Front waist.—Measured from neckline, along center front seam, to the center of the tape at the waistline. FL, figures 1 and 2.
- (d) Waist to armscye.—Measured from center of the tape at waistline, along side seam toward armscye. SS, figures 1 and 2.
- (e) Waist to hip.—Measured from center of the tape at waistline, along the side seam toward hip. D, figures 1 and 2.
- (f) Total crotch.—Measured from waistline of sports form at center front through crotch to waistline at center back. CL, figure 4.

- (g) Total form length.—Measured from neckline, along center back seam, to the bottom of the form. L, figure 1.
- 7. Vertical measurements.
  - (a) Waist to knee.—Measured vertically from a point level with the waistline of the sports form to a point level with the knee. G, figure 2.
  - (b) Crotch to knee.—Measured from the crotch of the sports form to a point level with the knee. O, figure 3.
  - (c) Crotch to ankle.—Measured from the crotch of the sports form to a point level with the bottom of the form. M, figure 3.
  - (d) *Knee to ankle.*—Measured from a point level with the knee of the sports form to the bottom of the form. P, figure 3.

### SIZE DESIGNATIONS AND CORRESPONDING MEASUREMENTS

8. *Dress form.*—The size designations and corresponding form measurements are given in table 1.

9. Coat form.—The size designations and corresponding form measurements are given in table 2.

10. Sports form.—The size designations and corresponding form measurements are given in table 3.

		SIZES								
Name of measurement	7	8	9	10	12	14				
GIRTH MEASUREMENTS										
Chest	$\left \begin{array}{c} Inches \\ 27\frac{1}{2} \\ 23 \\ 28 \\ 11\frac{3}{8} \end{array}\right $	$ \begin{array}{c c} 23\frac{1}{2} \\ 29 \end{array} $	Inches 29 <sup>1</sup> / <sub>2</sub> 24 30 12 <sup>1</sup> / <sub>8</sub>	$ \begin{array}{c c} 24\frac{1}{2} \\ 31\frac{1}{2} \end{array} $	Inches 32 25½ 33½ 13	Inches 33 <sup>1</sup> / <sub>2</sub> 26 <sup>1</sup> / <sub>2</sub> 35 <sup>1</sup> / <sub>2</sub> 13 <sup>1</sup> / <sub>2</sub>				
WIDTH MEASUREMENTS										
Shoulder seam(S) Cross-back(B)	$3\frac{3}{11\frac{1}{8}}$	$3\frac{7}{8}$ $11\frac{1}{2}$	$4_{11\frac{7}{8}}$	$4\frac{1}{8}$ $12\frac{1}{4}$	$4\frac{3}{8}$ $12\frac{3}{4}$	$4\frac{1}{2}$ $13\frac{1}{4}$				
LENGTH MEASUREMENTS										
Neek extension       (E)         Back waist       (BL         Front waist       (FL         Waist to armscye       (SS)         Waist to hip       (D)         Total form       (L)	Ú 10 <sup>3</sup> %	$\begin{vmatrix} 3 \\ 111/2 \\ 105/8 \\ 6 \\ 65/8 \\ 27 \end{vmatrix}$	$3 \\ 117_8 \\ 107_8 \\ 6^{14} \\ 67_8 \\ 28^{1}_2$	$\begin{array}{c} 3 \\ 12\frac{1}{4} \\ 11\frac{1}{8} \\ 6\frac{1}{2} \\ 7\frac{1}{8} \\ 29\frac{1}{2} \end{array}$	$\begin{array}{r} 3 \\ 1278 \\ 1158 \\ 678 \\ 712 \\ 31 \end{array}$	$\begin{array}{r} 3\\13\frac{1}{2}\\12\frac{1}{8}\\7\frac{1}{4}\\7\frac{1}{4}\\32\frac{1}{2}\end{array}$				

TABLE 1. Girls' dress form<sup>1</sup> measurements

<sup>1</sup> This form is intended to be used for dresses, jackets, slips, blouses, etc., but not for coats. In drafting patterns the amount of tolerance over the form will vary according to the type of merchandise. For example, an undergarment should fit the form snugly while jackets should fit the form more loosely.

Name of measurement			SIZES						
			8	9	10	12	14		
	GIRTH MEAS	SUREME	ENTS						
Chest Waist Hip Neckline	(W) (H)	Inches 29½ 25 30 115%	$25\frac{1}{2}$ 31	$In ches \\ 31\frac{1}{2} \\ 26 \\ 32 \\ 12^{3}/_{8}$	$In ches \\ 32\frac{1}{2} \\ 26\frac{1}{2} \\ 33\frac{1}{2} \\ 12^{3}4$	$27\frac{1}{2}$	Inches 35½ 28½ 37½ 13¾		
	WIDTH MEA	SUREMI	ENTS						
Shoulder seam Cross-back	(S) (B)	37/8 $11^3/8$	$4 \\ 11\frac{3}{4}$	$4\frac{1}{8}$ $12\frac{1}{8}$	$4\frac{1}{4}$ $12\frac{1}{2}$	$4\frac{1}{2}$ 13	$4\frac{5}{8}$ $13\frac{1}{2}$		
	LENGTH MEA	SUREM	ENTS						
Neck extension Back waist Front waist Waist to armscye Waist to hip Total form	(FL) (SS) (D)	$\begin{vmatrix} 3 \\ 111 \\ 8 \\ 103 \\ 534 \\ 63 \\ 26 \end{vmatrix}$	$10^{5/8}$	$10\frac{7}{8}$ $6\frac{1}{4}$	$3 \\ 12^{1}_{4} \\ 11^{1}_{8} \\ 6^{1}_{2} \\ 7^{1}_{8} \\ 29^{1}_{2}$	$6\frac{7}{8}$ $7\frac{1}{2}$			

TABLE 2. Girls' coat form measurements

TABLE 3. Girls' sports form<sup>1</sup> measurements

		SIZES							
Name of measurement	7	8	9	10	12	14			
GIRTH MEASUREMENTS									
Chest	$ \begin{array}{c} In ches \\ 27^{1} \\ 23 \\ 28 \\ 44^{1} \\ 15^{3} \\ 10^{5} \\ 8 \\ 10^{1} \\ 8 \\ 11^{3} \\ 8 \end{array} $	$\begin{matrix} Inches \\ 28\frac{1}{2} \\ 23\frac{1}{2} \\ 29 \\ 46 \\ 16\frac{1}{2} \\ 11\frac{1}{8} \\ 10\frac{5}{8} \\ 11\frac{3}{4} \end{matrix}$	Inches 29 <sup>1</sup> / <sub>2</sub> 24 30 48 17 <sup>3</sup> / <sub>8</sub> 11 <sup>5</sup> / <sub>8</sub> 11 <sup>1</sup> / <sub>8</sub> 12 <sup>1</sup> / <sub>8</sub>	$\begin{matrix} In ches \\ 30^{1} \\ 24^{1} \\ 31^{1} \\ 50 \\ 18^{1} \\ 12^{1} \\ 8 \\ 11^{5} \\ 8 \\ 12^{1} \\ 2^{1$	$\begin{matrix} Inches \\ 32 \\ 251/2 \\ 331/2 \\ 521/2 \\ 191/4 \\ 125/8 \\ 121/8 \\ 13 \end{matrix}$	$\begin{matrix} Inches & 33\frac{1}{2} \\ 26\frac{1}{2} \\ 35\frac{1}{2} \\ 55 \\ 20\frac{1}{4} \\ 13\frac{1}{8} \\ 12\frac{5}{8} \\ 13\frac{1}{2} \end{matrix}$			
WIDTH MEASUREMENTS									
Shoulder seam	$3\frac{3}{11\frac{1}{8}}$	$3\frac{7}{8}$ $11\frac{1}{2}$	$4 \\ 117/_{8}$	$4\frac{1}{8}$ $12\frac{1}{4}$	$4\frac{43}{8}$ $12\frac{3}{4}$	$4\frac{1}{2}$ $13\frac{1}{4}$			
LENGTH MEA	SUREM	ENTS			-				
Neck extension         (E)           Back waist         (BL)           Front waist         (FL)           Waist to armseye         (SS)           Waist to hip         (D)           Total crotch         (CL)	$\begin{vmatrix} 3 \\ 111 \\ 8 \\ 103 \\ 8 \\ 53 \\ 4 \\ 63 \\ 8 \\ 22 \end{vmatrix}$	$3 \\ 11 \frac{1}{2} \\ 10 \frac{5}{8} \\ 6 \\ 6^{5} \\ 23 \\ 8 \\ 3 \\ 8 \\ 1 \\ 1 \\ 2 \\ 3 \\ 1 \\ 2 \\ 3 \\ 1 \\ 2 \\ 3 \\ 1 \\ 2 \\ 3 \\ 1 \\ 2 \\ 3 \\ 1 \\ 2 \\ 3 \\ 1 \\ 2 \\ 3 \\ 1 \\ 1 \\ 2 \\ 2 \\ 3 \\ 1 \\ 1 \\ 2 \\ 2 \\ 3 \\ 1 \\ 1 \\ 2 \\ 2 \\ 3 \\ 1 \\ 1 \\ 2 \\ 2 \\ 3 \\ 1 \\ 1 \\ 2 \\ 2 \\ 3 \\ 1 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 1$	$3 \\ 117_8 \\ 107_8 \\ 6^{1/4} \\ 67_8 \\ 24$	$3 \\ 12\frac{1}{4} \\ 11\frac{1}{8} \\ 6\frac{1}{2} \\ 7\frac{1}{8} \\ 25$	$3 \\ 1278 \\ 1158 \\ 678 \\ 712 \\ 26$	$3 \\ 13\frac{1}{2} \\ 12\frac{1}{8} \\ 7\frac{1}{4} \\ 7\frac{1}{8} \\ 27\frac{1}{2}$			
VERTICAL MEASUREMENTS									
Waist to knee(G)         Crotch to knee(O)         Crotch to ankle(M)         Knee to ankle(P)	$17\frac{1}{2}$ $8\frac{3}{4}$ $20$ $11\frac{1}{4}$	$183 \ 891 \ 821 \ 117 \ 8$	$19\frac{1}{4}$ $9\frac{5}{8}$ 22 $12\frac{3}{8}$	$20\frac{1}{8}$ 10 23 13	$21\frac{1}{8}\ 10^{3}\!$	$22 \\ 10^{3}_{4} \\ 25 \\ 14^{1}_{4}$			

<sup>1</sup> This form is intended to be used for union suits, shorts, slacks, pajamas, etc. In drafting patterns the amount of tolerance over the form will vary according to the type of merchandise. For example, an undergarment should fit the form snugly, while pajamas should fit the form more loosely.

#### IDENTIFICATION

11. In order that the purchaser may be assured that model form measurements conform to this standard, it is recommended that catalogs and sales literature carry the following statement:

Sizes of girls' model forms conform with Commercial Standard CS158-

49, as developed by the trade under the procedure of the National Bureau of Standards, and issued by the U.S. Department of Commerce.

Or, more briefly-

Sizes conform with CS158-49, as developed by the trade, and issued by the U. S. Department of Commerce.

12. In order to assure the purchaser that the sizes of model forms are based on the measurements given in this standard, it is recommended that there be attached to such forms a label carrying the following statement:

Conforms with CS158-49, as developed by the trade, and issued by the U. S. Department of Commerce.

#### EXPLANATORY

13. In order to show the complete relationship between the body measurements in CS153-48 (see "Note" on page 1) and the measurements for the various types of model forms—dress, coat, and sports—there is given in table 4 the full details, *based upon size 10*.

14. Three measurements of the sports form, vertical trunk girth, total crotch length, and neckline girth, are smaller than the corresponding body measurements in CS153-48, as indicated in table 4. The reasons for these smaller figures are:

(a) The vertical trunk measurement of this form should be closer to the original skin measurement.

(b) The total crotch length measurement of this form should be closer to the original skin measurement.

(c) The neckline is placed at a slightly higher point at the front at the normal high neckline for garments, rather than at the upper borders of the collarbone.

15. The height of the ankle, used in the determination of the crotchto-ankle measurement, is based upon the same anthropometric data as were used in the development of CS153-48.

	(1)	(2)	(3)	(4)	(5)	(6)	(琴)	(8)
Name of measurement	Basic skin measure- ments	Basic cloth- ing al- lowance	$\begin{array}{c} \text{CS153-48} \\ \text{measure-} \\ \text{ments} \\ (1) + (2) \end{array}$	Minimum allow- ance for bodily move- ment	$\begin{array}{c} \text{CS158-49} \\ \text{dress} \\ \text{form} \\ \text{measure-} \\ \text{ments} \\ (3) + (4) \end{array}$	$\begin{array}{c} \text{CS158-49} \\ \text{sports} \\ \text{form} \\ \text{measure-} \\ \text{ments} \\ (3) + (4) \end{array}$	Minimum garment toler- gnce	$\begin{array}{c} \text{CS158-49}\\ \text{coat form}\\ \text{measure-}\\ \text{ments}\\ (5) + (7) \end{array}$
Chest girth Waist girth Hip girth Vertical trunk	Inches 28¼ 23½ 30¼	Inches + <sup>3</sup> / <sub>4</sub> + 1 + <sup>3</sup> / <sub>4</sub>	Inches 29 24½ 31	$In ches \\ +1\frac{1}{2} \\ 0 \\ +\frac{1}{2}$	Inches 30½ 24½ 31½	$In ches \\ 30^{1/2} \\ 24^{1/2} \\ 31^{1/2} \\ \end{cases}$	$In ches \\ +2 \\ +2 \\ +2 \\ +2 \\ +2$	Inches 32½ 26½ 33½
girth Thigh girth Neck girth Total crotch	49     18     13	+2	$51 \\ 18 \\ 13$	-1 $+\frac{1}{4}$ $-\frac{1}{2}$	$12\frac{1}{2}$	$50 \\ 18^{1}_{4} \\ 12^{1}_{2}$	+1/4	1234
length Shoulder width_	$24\frac{1}{4}$ $3\frac{7}{8}$	+1¼	$25\frac{1}{2}{3\frac{7}{8}}$	$-\frac{1}{2}$ + $\frac{1}{4}$	41/8	$25 \\ 4\frac{1}{8}$	+1/8	41/4

 
 TABLE 4. Relationship of principal model form measurements (for size 10) to corresponding body measurements

#### EFFECTIVE DATE

16. Having been passed through the regular procedure of the Commodity Standards Division, and approved by the acceptors hereinafter listed, this commercial standard was issued by the United States Department of Commerce, effective from December 1, 1949.

> Edwin W. Ely, Chief, Commodity Standards Division.

#### HISTORY OF PROJECT

This standard was initiated in 1945 by the Limited Price Variety Stores Association, Inc., and the Mail Order Association of America, which requested the cooperation of the National Bureau of Standards in the development of a commercial standard for girls' model forms. It was felt that the use of standard sizes and measurements of model forms would assist in establishing, on a Nation-wide basis, the "height-weight" body measurement system of apparel sizing.

Following conferences with committees of the girls' apparel industryand with individual apparel distributors and model form manufacturers, a proposed standard, prepared by the proponent groups, was sent to representative manufacturers and users for advance comment. Some adjustments were made in the draft in the light of the comments received, after which the recommended standard was circulated to manufacturers, distributors and users of girls' model forms for consideration and acceptance.

On June 1, 1949, an announcement was issued that the standard had been accepted by a satisfactory majority of the model form industry, and approved for promulgation as Commercial Standard CS158-49.

### STANDING COMMITTEE

The following individuals comprise the membership of the standing committee, which is to review, prior to circulation for acceptance, revisions proposed to keep the standard abreast of progress. Comment concerning the standard and suggestions for revision may be addressed to any member of the committee or to the Commodity Standards Division, National Bureau of Standards, which acts as secretary for the committee.

MISS O. L. CANTWELL, Specifications Division, Sears, Roebuck & Co., 360 West 31st Street, New York, N. Y. (chairman). (Representing Mail Order Association of America.)

JACOB J. LUBELL, Schleifer & Lubell, 520 8th Avenue, New York, N. Y. (Repre-senting United Infants' & Children's Wear Association.)

JOSEPH MARTINI, Cavanaugh Form Co., Inc., 832 Broadway, New York, N. Y.

JOHN A. MUELLER, Nazareth Mills, Inc., Nazareth, Pa. (Representing Underwear Institute.)

MRS. ERNESTINE KOPP, Apparel Construction Division, Fashion Institute of Technology and Design. 225 West 24th Street, New York, N. Y. DR. A. FRANK TESI, W. T. Grant Co., 1441 Broadway, New York, N.Y. (Representing

Limited Price Variety Stores Association, Inc.) SAMUEL WEINSTEIN, J. R. Bauman Normal Model Form Co., Inc., 134 West 26th Street, New York, N. Y. SIMON WOLF, Wolf Form Co., 140 Fifth Avenue, New York, N. Y.

### ACCEPTANCE OF COMMERCIAL STANDARD

If acceptance has not previously been filed, this sheet properly filled in, signed, and returned will provide for the recording of your organization as an acceptor of this commercial standard.

Date \_\_\_\_\_

Commodity Standards Division, National Bureau of Standards, Washington 25, D. C.

Gentlemen:

CLILS

MITOTE

We believe that the Commercial Standard CS158-49 constitutes a useful standard of practice, and we individually plan to utilize it as far as practicable in the

production<sup>1</sup> distribution<sup>1</sup> purchase<sup>1</sup>

of girls' model forms. We reserve the right to depart from it as we deem advisable.

We understand, of course, that only those articles which actually comply with the standard in all respects can be identified or labeled as conforming thereto.

Signature of authorized officer

(Kindly typewrite or print the following lines)

Name and title of above officer

Organization\_\_\_\_\_\_(Fill in exactly as it should be listed)

Street address\_\_\_\_\_

City, zone, and State\_\_\_\_\_

<sup>1</sup>Underscore which one. Please see that separate acceptances are filed for all subsidiary companies and affiliates which should be listed separately as acceptors. In the case of related interests, trade associations, trade papers, etc., desiring to record their general support, the words "General support" should be added after the signature.

#### TO THE ACCEPTOR

The following statements answer the usual questions arising in connection with the acceptance and its significance:

1. Enforcement.—Commercial standards are commodity specifications voluntarily established by mutual consent of those concerned. They present a common basis of understanding between the producer, distributor, and consumer and should not be confused with any plan of governmental regulation or control. The United States Department of Commerce has no regulatory power in the enforcement of their provisions, but since they represent the will of the interested groups as a whole, their provisions through usage soon become established as trade customs, and are made effective through incorporation into sales contracts by means of labels, invoices and the like.

2. The acceptor's responsibility.—The purpose of commercial standards is to establish for specific commodities, nationally recognized grades or consumer criteria, and the benefits therefrom will be measurable in direct proportion to their general recognition and actual use. Instances will occur when it may be necessary to deviate from the standard and the signing of an acceptance does not preclude such departures; however, such signature indicates an intention to follow the commercial standard where practicable, in the production, distribution, or consumption of the article in question.

3. The Department's responsibility.—The major function performed by the Department of Commerce in the voluntary establishment of commercial standards on a Nation-wide basis is fourfold: first, to act as an unbiased coordinator to bring all interested parties together for the mutually satisfactory adjustment of trade standards; second, to supply such assistance and advice as past experience with similar programs may suggest; third, to canvass and record the extent of acceptance and adherence to the standard on the part of producers, distributors, and users; and fourth, after acceptance, to publish and promulgate the standard for the information and guidance of buyers and sellers of the commodity.

4. Announcement and promulgation.—When the standard has been endorsed by a satisfactory majority of production or consumption in the absence of active, valid opposition, the success of the project is announced. If, however, in the opinion of the standing committee or the Department of Commerce, the support of any standard is inadequate, the right is reserved to withhold promulgation and publication.

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#### ACCEPTORS

The organizations listed below have individually accepted this standard for use as far as practicable in the production, distribution, or use of model forms for girls' apparel. In accepting the standard, they reserved the right to depart from it as they individually deem advisable. It is expected that articles which actually comply with the requirements of this standard in all respects will be regularly identified or labeled as conforming thereto, and that purchasers will require such specific evidence of conformity.

#### ASSOCIATIONS (General Support)

University Women,

American Association of University Women, Georgia Division, Athens, Ga. American Homemakers Association, Lorain, Ohio. Designers & Patternmakers Guild, Philadelphia, Pa. Limited Price Variety Stores Association, New York, N.Y.

Mail Order Association of America, Washington, D. C.

National Consumer-Retailer Council Inc., Plandome, Long Island, N. Y.

National Institute of Cleaning & Dyeing, Silver Spring, Md. New York State Federation of Women's Clubs, Plandome, Long Island, N. Y.

#### FIRMS AND OTHER INTERESTS

Adray Infants Creations, Inc., New York, N. Y. Alabama College, School of Home Economics, Montevallo, Ala. Alabama Polytechnic Institute, Auburn, Ala. Alaska, University of, Agricultural Extension Serv-ice, College, Alaska.

10e, College, Alaska. Albano, Robert, Inc., New York, N. Y. Aldens, Inc., Chicago, Ill. Apolda Mills, North Bergen, N. J. Arizona State College, Flagstaff, Ariz. Arizona, University of, School of Home Economics, Turcen Ariz. Tucson, Ariz. Art-Rich Manufacturing Co., Dalton, Ga. Asbury Mills, New York, N. Y. (General support.) Associated Merchandising Corp., New York, N. Y.

Associated Merchandising Corp., New York, N. Y. Baby Development Clinic, Chicago, Ill. Banner Girl Coat Co., New York, N. Y. Barg Togs, Inc., New York, N. Y. Bauman, J. R., Normal Model Form, Inc., New York, N. Y. Bayside Manufacturing Co., Inc., Fall River, Mass. Bean, C. W., & Son, Pacolet, S. C. Beauty Pattern Co., Inc., New York, N. Y. Beoker, H., Co., Inc., New York, N. Y. Beoker, H., Co., Inc., New York, N. Y. Beinamin, S. M., Model Form Corp., New York, N. Y.

Benjamin, S. M., Mouer Form Corp., N.Y.
Better Fabrics Testing Bureau, Inc., New York, N.Y.
Bow Age, Inc., New York, N. Y.
Bradleys, Marysville, Calif.
Brookdale Sport Togs, Inc., New York, N. Y.
Butler Bros., New York, N. Y.
Caltex Sportsware Co. of Calif., Inc., Los Angeles, Calif.

- Calif. Carefree Sportswear, Los Angeles, Calif. Carnegie Institute of Technology, Pittsburgh, Pa. Carter & Churchill Co., Lebanon, N. H. Cash Wholesale Co., Little Rock, Ark. Cavanaugh Form Co., Inc., New York, N. Y. Cedar Crest College, Allentown, Pa. (General support.) Control High School of Nordle Trades New York.
- Central High School of Needle Trades, New York, N. Y

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<sup>1</sup>Where "(E)" precedes the CS number, it indicates an emergency commercial standard, drafted under war conditions with a view toward early revision.

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VU. S. GOVERNMENT PRINTING OFFICE: 1949-831384