



COMPULSORY ETHIOPIAN STANDARDS

2025 CATALOGUE

How to use the catalogue

The main section of this catalogue is the list of Ethiopian Standards classified by subjects that provide optimum possibilities for selection of standards inter-related by subjects. The subject structure of the catalogue is based on the International Classification for Standards (ICS).

The index is arranged alphabetically in a single column down the page. Each title is allowed only one line for each keyword. Titles exceed more than one line are truncated. An asterisk (*) serves as an indication of the truncation.

Keywords are separated from their titles by a bullet symbol (•) with the exception of those cases where a title starts with the keyword. In order to save space, a number sign (#) replaces keywords in the title text. Each entry ends with the number of the page on which complete bibliographic information on the standard is given.

Schematic representation of Ethiopian Standards

<u>03.120.10</u>		QUALITY MANAGEMENT AND QUALITY ASSURANCE		
<i>a</i>		<i>b</i>		
ES ISO 9001:2008		2 ND EDITION	3P	B
<i>c</i>	<i>d</i>	<i>e</i>	<i>f</i>	<i>g</i>
QUALITY SYSTEMS				<i>h</i>
<i>j</i>				

Description:

a: ICS field/group number

b: ICS field/group title

c: Abbreviation for Ethiopian Standards

d: Serial number of the Ethiopian Standards

e: Year of publication

f: Edition

g: Number of A4-size pages of the standards

h: Price group

i: Title of the standard

*r**: Reaffirmation

* Information about reaffirmation appears written in bracket on the cover page and at the top of every page in the text document. The year of reaffirmation is also attached with the designation in the bracket.

How to Obtain Ethiopian Standards

Ethiopian Standards can be obtained from the Head Office of the Institute of Ethiopian Standards located in Addis Ababa; Their selling price is as indicated in the Table below.

Address

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Price List for standards

Page	Code	Price
1-7	A	300
8-15	B	350
16-23	C	400
24-31	D	450
32-35	E	500
36-39	F	550
40-43	G	600
44-67	H	700
68-99	I	1100
100-115	J	1500
116-125	K	1800
126-140	L	2100
141-155	M	2500
156-170	N	2600
171-183	O	2800
184-191	P	3100
192-195	Q	3300
196-223	R	3500
224-227	S	3700
227-300	T	4000
>300	U	If the number of pages is more than 300, then an additional one birr will be paid per page (4000 birr + additional pages cost)

Abbreviations used in the catalogue

- ES: Ethiopian Standards
- ES ISO: Ethiopian Standards that are identical in content and structure with ISO standards
- ES OIML: Ethiopian Standards that are identical in content and structure with OIML standards
- ICS: International Classification of Standards
- IES: Institute of Ethiopian Standards
- ES IEC: International Electro-technical Commission standards that are identical in content and structure with IEC Standards

IES in brief

Organization and Objectives

The Institutes of Ethiopian Standards (IES) is the national standards body of Ethiopia established by proclamation No. 1343/2024.

IES's objectives are:

The Standards Institute shall have the following objectives:-

1. To undertake study and research activities in the field of standards, provide training and consulting services;
2. To establish a standardization system so as to develop coherent Ethiopian standards which are in line with international best practice;
3. To enhance the competitiveness of the products and services of the country at the national and international level and facilitate trade through the use of standards;
4. To develop appropriate Ethiopian standards for indigenous products and services so as to make them competitive in international market;
5. To strengthen the situation where Ethiopian standards can be supportive of the holistic development activities of the country.

Ethiopian Standards

The Ethiopian Standards are developed by national technical committees which are composed of different stakeholders consisting of educational Institutions, research institutes, government organizations, certification, inspection, and testing organizations, regulatory bodies, consumer association etc. The requirements and/ or recommendations contained in Ethiopian Standards are consensus based that reflects the interest of the TC representatives and also of comments received from the public and other sources. Ethiopian Standards are approved by the National Standardization Council and are kept under continuous review after publication and updated regularly to take account of latest scientific and technological changes. Orders for all Ethiopian Standards, International Standard and ASTM standards, including electronic versions, should be addressed to the Documentation and Publication Team at the Head office and Branch (Liaisons) offices. A catalogue of Ethiopian Standards is also available freely and can be accessed in from our website. IES has the copyright of all its publications. No part of these publications may be reproduced in any form without the prior permission in writing of IES.

International Involvement

IES, representing Ethiopia, is a member of the International Organization for Standardization (ISO), and Codex Alimentarius Commission (CODEX). It also maintains close working relations with the international Electro-technical Commission (IEC) and American Society for Testing and Materials (ASTM). It is a founding member of the African Regional Organization for standardization (ARSO).

01.040.17 METROLOGY AND MEASUREMENT. PHYSICAL PHENOMENA (VOCABULARIES)

CES 1	: 2013	<i>1 EDITION</i>	23	P	PRICE CODE : C
WEIGHT OF CLASSES E1,E2,F1,F2,M1,M1-2, M2, M2-3, M3					
CES 4	: 2013	<i>1 EDITION</i>	11	P	PRICE CODE : B
FLOW METERS LIQUID FUEL DISPENSERS					
CES 3	: 2013	<i>1 EDITION</i>	6	P	PRICE CODE : A
CAPACITY MEASURES LUBRICATING OIL MEASURES					

43.180 ROAD VEHICLE ENGINEERING (VOCABULARIES)

CES 396	: 2024	<i>1 EDITION</i>	53	P	PRICE CODE : H
ROAD VEHICLE INSPECTION REQUIREMENTS					

01.060 QUANTITIES AND UNITS

CES 119	: 2013	<i>1 EDITION</i>	2	P	PRICE CODE : A
SI UNIT AND RECOMMENDATIONS FOR THE USE OF THEIR MULTIPLE & CERTAIN OTHER UNITS					

11.020 MEDICAL SCIENCES AND HEALTH CARE FACILITIES IN GENERAL

CES 211-2	: 2021	<i>2 EDITION</i>	21	P	PRICE CODE : C
ADVANCED MEDICAL LABORATORY REQUIREMENT					
CES 170-1	: 2021	<i>2 EDITION</i>	4	P	PRICE CODE : A
BASIC DIAGNOSTIC IMAGING- REQUIREMENT					
CES 170-2	: 2021	<i>2 EDITION</i>	11	P	PRICE CODE : B
COMPREHENSIVE DIAGNOSTIC IMAGING REQUIREMENT					
CES 189-1	: 2021	<i>2 EDITION</i>	14	P	PRICE CODE : B
PSYCHIATRIC SPECIALTY CLINIC REQUIREMENT					
CES 189-2	: 2021	<i>2 EDITION</i>	29	P	PRICE CODE : D
PSYCHIATRIC AND REHABILITATION SPECIALTY CENTER REQUIREMENT					
CES 202-2	: 2021	<i>2 EDITION</i>	22	P	PRICE CODE : C
INTERNAL MEDICINE SPECIALTY CLINIC REQUIREMENT					
CES 204-2	: 2021	<i>2 EDITION</i>	63	P	PRICE CODE : H
ORTHOPEDIC SPECIALTY CENTER _REQUIREMENT					
CES 206-1	: 2021	<i>2 EDITION</i>	18	P	PRICE CODE : C
DENTAL SPECIALTY CLINIC REQUIREMENT					

CES 249	: 2023	1 EDITION	35	P	PRICE CODE : E
EMERGENCY AND CRITICAL CARE SPECIALTY CENTER REQUIREMENTS					
CES 211-1	: 2021	2 EDITION	10	P	PRICE CODE : B
BASIC MEDICAL LABORATORY - REQUIREMENTS					
CES 232-1	: 2021	2 EDITION	19	P	PRICE CODE : C
SURGERY SPECIALTY CLINIC					
CES 232-2	: 2021	2 EDITION	39	P	PRICE CODE : F
SURGERY SPECIALTY CENTER - REQUIREMENTS					
CES 248	: 2023	1 EDITION	21	P	PRICE CODE : C
EMERGENCY SPECIALTY CLINIC REQUIREMENT(FREE STANDING EMERGENCY CLINIC)					
CES 247	: 2023	2 EDITION	21	P	PRICE CODE : C
NEPHROLOGY SPECIALTY CLINIC REQUIREMENT					
CES 274-1	: 2021	2 EDITION	19	P	PRICE CODE : C
PEDIATRIC SPECIALTY CLINIC REQUIREMENT					
CES 274-2	: 2021	2 EDITION	45	P	PRICE CODE : H
PEDIATRIC SPECIALTY CENTER REQUIREMENT					
CES 300-1	: 2021	2 EDITION	4	P	PRICE CODE : A
BASIC HEALTH POST-REQUIREMENT					
CES 300-2	: 2021	2 EDITION	11	P	PRICE CODE : B
COMPREHENSIVE HEALTH POST-REQUIREMENT					
CES 302-1	: 2022	2 EDITION	34	P	PRICE CODE : E
GASTROENTEROLOGY AND HEPATOLOGY SPECIALITY CLINIC -REQUIREMENT					
CES 302-2	: 2022	2 EDITION	20	P	PRICE CODE : C
GASTROENTEROLOGY AND HEPATOLOGY SPECIALITY CENTER -REQUIREMENT					
CES 206-2	: 2021	2 EDITION	16	P	PRICE CODE : C
DENTAL MEDIUM CLINIC - REQUIREMENT					
CES 362	: 2024	1 EDITION	25	P	PRICE CODE : D
DRUG SHOP – REQUIREMENTS					
CES 301	: 2021	1 EDITION	122	P	PRICE CODE : K
GENERAL HOSPITAL REQUIREMENTS					
CES 306	: 2022	2 EDITION	9	P	PRICE CODE : B
OPHTHALMIC MEDIUM CLINIC-REQUIREMENTS					

CES 307	: 2022	2 EDITION	8	P	PRICE CODE : B
OPTOMETRY MEDIUM CLINIC-REQUIREMENTS					
CES 308	: 2021	1 EDITION	59	P	PRICE CODE : H
PRIMARY HOSPITAL-REQUIREMENTS					
CES 314	: 2022	1 EDITION	18	P	PRICE CODE : C
ELDERLY AND DIFFERENTLY ABLE CARE CENTRE HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENTS					
CES 350	: 2023	1 EDITION	16	P	PRICE CODE : C
NUCLEAR MEDICINE CENTER REQUIREMENT					
CES 354	: 2024	1 EDITION	46	P	PRICE CODE : H
UROLOGY SPECIALTY CENTER - REQUIREMENTS					
CES 355	: 2024	1 EDITION	20	P	PRICE CODE : C
UROLOGY SPECIALTY CLINIC - REQUIREMENTS					
CES 356	: 2024	2 EDITION	19	P	PRICE CODE : C
NEUROLOGY SPECIALITY CLINIC REQUIREMENT					
CES 255	: 2021	2 EDITION	15	P	PRICE CODE : B
OBSTETRICS & GYNAECOLOGY SPECIALTY CLINIC					
CES 358	: 2024	2 EDITION	36	P	PRICE CODE : F
NEUROLOGY SPECIALTY CENTER - REQUIREMENTS					
CES 250	: 2023	1 EDITION	10	P	PRICE CODE : B
REMOTE SITE MEDICAL SERVICE REQUIREMENT					
CES 363	: 2024	1 EDITION	31	P	PRICE CODE : D
PHARMACY – REQUIREMENTS					
CES 364	: 2025	1 EDITION	13	P	PRICE CODE : B
HOME BASED PHYSIOTHERAPY CARE - REQUIREMENT					
CES 365	: 2025	1 EDITION	33	P	PRICE CODE : E
HAEMATO-ONCOLOGY SPECIALTY CENTER- REQUIREMENT					
CES 282	: 2021	1 EDITION	23	P	PRICE CODE : C
MEDICAL PLAZA – REQUIREMENTS					
CES 277	: 2021	1 EDITION	5	P	PRICE CODE : A
MEDICAL OFFICE PRACTICE– REQUIREMENTS					

CES 276	: 2021	<i>2 EDITION</i>	16	P	PRICE CODE : C
MEDIUM CLINIC REQUIREMENT					
CES 204-1	: 2021	<i>2 EDITION</i>	17	P	PRICE CODE : C
ORTHOPEDIC SPECIALTY CLINIC _REQUIREMENT					
CES 397	: 2025	<i>1 EDITION</i>	4	P	PRICE CODE : A
TELERADIOLOGY- REQUIREMENT					
CES 246	: 2021	<i>1 EDITION</i>	51	P	PRICE CODE : H
HEALTH INSTITUTIONS GENERAL REQUIREMENT					
CES 357	: 2024	<i>1 EDITION</i>	52	P	PRICE CODE : H
NEUROSURGERY SPECIALTY CENTER - REQUIREMENTS					
CES 178	: 2021	<i>2 EDITION</i>	17	P	PRICE CODE : C
HEALTH SERVICE – CHIROPRACTIC SPECIALTY CLINICS REQUIREMENT					
CES 220	: 2024	<i>2 EDITION</i>	17	P	PRICE CODE : C
ANATOMIC PATHOLOGY DIAGNOSTIC CENTER- REQUIREMENT					
CES 168	: 2018	<i>1 EDITION</i>	42	P	PRICE CODE : I
AESTHETICS AND ANT-AGING CENTER - MINIMUM REQUIREMENTS					
CES 202-1	: 2021	<i>2 EDITION</i>	38	P	PRICE CODE : F
INTERNAL MEDICINE SPECIALTY CENTER REQUIREMENT					
CES 179	: 2021	<i>2 EDITION</i>	12	P	PRICE CODE : B
HOME BASED HEALTH CARE REQUIREMENT					
CES 180	: 2023	<i>2 EDITION</i>	18	P	PRICE CODE : C
IN VITRO FERTILIZATION CENTER -REQUIREMENT					
CES 224	: 2021	<i>2 EDITION</i>	53	P	PRICE CODE : H
HEALTH CENTER - REQUIREMENTS					
CES 205	: 2021	<i>2 EDITION</i>	12	P	PRICE CODE : B
PHYSIOTHERAPY CLINIC- REQUIREMENT					
CES 233	: 2021	<i>2 EDITION</i>	8	P	PRICE CODE : B
DENTAL LABORATORY REQUIREMENT					
CES 236	: 2021	<i>2 EDITION</i>	33	P	PRICE CODE : E
MATERNAL AND CHILD HEALTH (MCH) SPECIALTY CENTER					

11.020.10 HEALTH CARE SERVICES IN GENERAL

CES 221	: 2018	1 EDITION	19	P	PRICE CODE : C
TELE - HEALTH CENTERS - MINIMUM REQUIREMENTS					
CES 219	: 2018	1 EDITION	63	P	PRICE CODE : H
NEONATAL SPECIALTY CENTER - MINIMUM REQUIREMENTS					
CES 303-2	: 2022	2 EDITION	49	P	PRICE CODE : H
OTORHINOLARYNGOLOGY-HEAD AND NECK SURGERY SPECIALITY CENTER-REQUIREMENTS					
CES 304-2	: 2022	2 EDITION	64	P	PRICE CODE : H
CARDIOVASCULAR SPECIALITY CENTER-REQUIREMENTS					
CES 305-2	: 2022	2 EDITION	19	P	PRICE CODE : C
OPHTHALMOLOGY SPECIALITY CENTER- REQUIREMENTS					
CES 340-1	: 2022	1 EDITION	29	P	PRICE CODE : D
HAEMATO-ONCOLOGY SPECIALITY CLINIC-REQUIREMENTS					
CES 325	: 2022	1 EDITION	12	P	PRICE CODE : B
FITNESS CENTER STANDARD HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENT					
CES 303-1	: 2022	2 EDITION	19	P	PRICE CODE : C
OTORHINOLARYNGOLOGY-HEAD AND NECK SURGERY SPECIALITY CLINIC-REQUIREMENTS					
CES 324	: 2022	1 EDITION	9	P	PRICE CODE : B
STREET VENDED FOOD AND DRINKS SERVICES HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENT					
CES 173	: 2018	1 EDITION	12	P	PRICE CODE : B
AESTHETICS HEALTH AND HEALTH RELATED CONSULTANCY SERVICE- MINIMUM REQUIREMENTS					
CES 305-1	: 2022	2 EDITION	13	P	PRICE CODE : B
OPHTHALMOLOGY SPECIALITY CLINIC- REQUIREMENTS					
CES 191	: 2018	1 EDITION	70	P	PRICE CODE : I
MEDIUM CLINIC IN ORGANIZATIONS - MINIMUM REQUIREMENTS					
CES 190	: 2018	1 EDITION	33	P	PRICE CODE : E
PSYCHOLOGICAL THERAPY CENTER - MINIMUM REQUIREMENTS					
CES 188	: 2018	1 EDITION	58	P	PRICE CODE : H
PRIMARY CLINIC IN ORGANIZATIONS - MINIMUM REQUIREMENTS					
CES 184	: 2018	1 EDITION	37	P	PRICE CODE : F
VCT CLINIC - MINIMUM REQUIREMENTS					

CES	287	: 2022	<i>1 EDITION</i>	10	P	PRICE CODE : B
RESTAURANT SERVICE HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENTS						
CES	183	: 2018	<i>1 EDITION</i>	43	P	PRICE CODE : I
MOBILE CLINIC - MINIMUM REQUIREMENTS						
CES	182	: 2018	<i>1 EDITION</i>	77	P	PRICE CODE : I
SEXUAL AND REPRODUCTIVE HEALTH (SRH) - MEDIUM CLINIC MINIMUM REQUIREMENTS						
CES	181	: 2018	<i>1 EDITION</i>	157	P	PRICE CODE : N
MAXILLOFACIAL SURGERY SPECIALTY CENTER - MINIMUM REQUIREMENTS						
CES	175	: 2018	<i>1 EDITION</i>	133	P	PRICE CODE : L
ENDOCRINOLOGY SPECIALTY CENTER - MINIMUM REQUIREMENTS						
CES	242	: 2022	<i>1 EDITION</i>	5	P	PRICE CODE : A
DENTAL AND ORAL IMAGING CENTER- REQUIREMENT						
CES	177	: 2018	<i>1 EDITION</i>	137	P	PRICE CODE : L
FISTULA SPECIALTY CENTER - MINIMUM REQUIREMENTS						
CES	285	: 2021	<i>1 EDITION</i>	12	P	PRICE CODE : B
ICE CREAMS PREPARATION AND SELLING ESTABLISHMENT HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENTS						
CES	291	: 2021	<i>1 EDITION</i>	11	P	PRICE CODE : B
PUBLIC RECREATION CENTER, PARKS, AND CLUBS HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENTS						
CES	323	: 2022	<i>1 EDITION</i>	16	P	PRICE CODE : C
TATTOO AND BODY PIERCING SERVICE HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENT						
CES	298	: 2022	<i>1 EDITION</i>	9	P	PRICE CODE : B
LIQUOR HOUSE SERVICE- HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENT						
CES	304-1	: 2022	<i>2 EDITION</i>	20	P	PRICE CODE : C
CARDIOVASCULAR SPECIALITY CLINIC-REQUIREMENTS						
CES	297	: 2022	<i>1 EDITION</i>	11	P	PRICE CODE : B
MILK AND MILK PRODUCTS SELLING ESTABLISHMENT HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENTS						
CES	295	: 2021	<i>1 EDITION</i>	11	P	PRICE CODE : B
BUTCHER HOUSE SERVICE FOOD SAFETY, HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENTS						

CES 294	: 2021	1 EDITION	12	P	PRICE CODE : B
BREAD, CAKES, COOKIES AND DRY BISCUITS PREPARATION AND SELLING HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENT					
CES 286	: 2021	1 EDITION	13	P	PRICE CODE : B
BAR AND RESTAURANT SERVICE HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENTS					
CES 292	: 2021	1 EDITION	10	P	PRICE CODE : B
CONDIMENT PRODUCTS AND SPICES SELLING AND PREPARATION HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENTS					
CES 299	: 2022	1 EDITION	12	P	PRICE CODE : B
BUTCHER AND LIQUOR HOUSE - HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENT					
CES 290	: 2021	1 EDITION	11	P	PRICE CODE : B
TRADITIONAL DRINKING HOUSE HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENT					
CES 289	: 2021	1 EDITION	12	P	PRICE CODE : B
SUPERMARKET HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENTS					
CES 288	: 2021	1 EDITION	13	P	PRICE CODE : B
NIGHT CLUB HYGIENE AND ENVIRONMENTAL HEALTH – REQUIREMENTS					
CES 239	: 2022	2 EDITION	25	P	PRICE CODE : D
DIALYSIS SPECIALTY CLINIC REQUIREMENT					
CES 283	: 2021	1 EDITION	17	P	PRICE CODE : C
HOTELS SERVICE HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENTS					
CES 284	: 2021	1 EDITION	11	P	PRICE CODE : B
FISH SEMI PROCESSING/PREPROCESSING/ AND SELLING MARKET HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENTS					
CES 293	: 2021	1 EDITION	11	P	PRICE CODE : B
FRUITS, VEGETABLES JUICE HOUSE SERVICES FOOD SAFETY, HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENTS					
CES 318	: 2022	1 EDITION	13	P	PRICE CODE : B
GENERAL EDUCATION HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENT					
CES 322	: 2022	1 EDITION	14	P	PRICE CODE : B
SPA SERVICES HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENT					
CES 321	: 2022	1 EDITION	7	P	PRICE CODE : A
IODIZED SALT MANUFACTURING AND WHOLESALE SERVICE HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENTS					

CES 320	: 2022	<i>1 EDITION</i>	23	P	PRICE CODE : C
PRISON HYGIENE AND ENVIRONMENTAL HEALTH- REQUIREMENTS					
CES 319	: 2022	<i>1 EDITION</i>	9	P	PRICE CODE : B
BED SERVICE PRISON HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENT					
CES 317	: 2022	<i>1 EDITION</i>	10	P	PRICE CODE : B
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CES 316	: 2022	<i>1 EDITION</i>	15	P	PRICE CODE : B
HIGHER EDUCATION AND TVET HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENT					
CES 315	: 2022	<i>2 EDITION</i>	14	P	PRICE CODE : B
CHILD DAY CARE STANDARD HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENT					
CES 192	: 2018	<i>1 EDITION</i>	65	P	PRICE CODE : H
TRAUMA SPECIALTY CENTER - MINIMUM REQUIREMENTS					
CES 313	: 2022	<i>1 EDITION</i>	10	P	PRICE CODE : B
MEN AND WOMEN HAIR SALON HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENT					
CES 312	: 2022	<i>2 EDITION</i>	12	P	PRICE CODE : B
REFUGEE CAMP REQUIREMENT HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENT					
CES 169	: 2018	<i>1 EDITION</i>	55	P	PRICE CODE : H
AMBULANCE SERVICES-MINIMUM REQUIREMENTS					
CES 218	: 2018	<i>1 EDITION</i>	100	P	PRICE CODE : J
ADVANCED MEDICAL CENTER IN ORGANIZATIONS - MINIMUM REQUIREMENTS					

11.040.40 IMPLANTS FOR SURGERY, PROSTHETICS AND ORTHOTICS

CES 353	: 2024	<i>2 EDITION</i>	45	P	PRICE CODE : H
RENAL SPECIALTY CENTER REQUIREMENT					

13.030.20 LIQUID WASTES. SLUDGE

CES 328	: 2022	<i>1 EDITION</i>	16	P	PRICE CODE : C
EFFLUENT DISCHARGE LIMIT- REQUIREMENTS FOR HORTICULTURE INDUSTRY					
CES 329	: 2022	<i>1 EDITION</i>	20	P	PRICE CODE : C
SLUDGE LIMIT- REQUIREMENTS					

13.030.30 SPECIAL WASTES*INCLUDING RADIOACTIVE WASTES, HOSPITAL WASTES, CARCASSES, AND OTHER HAZARDOUS WASTES

CES 327 : 2022 *1 EDITION* 12 P *PRICE CODE : B*
 ELECTRICAL AND ELECTRONIC WASTE (E-WASTE) MANAGEMENT— REQUIREMENT

CES 326 : 2022 *1 EDITION* 15 P *PRICE CODE : B*
 INDUSTRIAL SOLID WASTE MANAGEMENT - REQUIREMENTS

13.060.20 DRINKING WATER

CES 58 : 2021 *4 EDITION* 7 P *PRICE CODE : A*
 DRINKING WATER (OTHER THAN ANY PACKAGED WATER) - SPECIFICATIONS

CES 99 : 2021 *4 EDITION* 21 P *PRICE CODE : C*
 PACKAGED DRINKING WATER (OTHER THAN PACKAGED MINERAL WATER) — SPECIFICATION

13.100 OCCUPATIONAL SAFETY. INDUSTRIAL HYGIENE

CES 166 : 2015 *1 EDITION* 46 P *PRICE CODE : H*
 OCCUPATIONAL HEALTH AND SAFETY

13.220.01 PROTECTION AGAINST FIRE IN GENERAL

CES 165 : 2015 BS *1 EDITION* 132 P *PRICE CODE : L*
 Standard
 FIRE PRECAUTIONS DURING BUILDING CONSTRUCTION DESIGN, WORKS AND USE

13.220.50 FIRE-RESISTANCE OF BUILDING MATERIALS AND ELEMENTS

CES 143 : 2015 EN *1 EDITION* 51 P *PRICE CODE : H*
 standard
 ACTIONS ON STRUCTURES – PART 1-2: GENERAL ACTIONS - ACTIONS ON STRUCTURES EXPOSED TO FIRE

13.340.20 HEAD PROTECTIVE EQUIPMENT*INCLUDING HELMETS, EYE-PROTECTORS, HEARING PROTECTORS, EAR MUFFS, TEETH PROTECTORS AND HOODS.

CES 34 : 2013 BS *1 EDITION* 14 P *PRICE CODE : B*
 INDUSTRIAL SAFETY EYE PROTECTIVE DEVICE

17.040.30 MEASURING INSTRUMENTS

CES 2 : 2013 *1 EDITION* 17 P *PRICE CODE : C*
 MATERIAL MEASURE OF LENGTH FOR GENERAL USE

23.040.70 HOSES AND HOSE ASSEMBLIES

CES	128	: 2013	<i>1 EDITION</i>	10	P	PRICE CODE : B
RUBBER HOSE AND HOSE ASSEMBLIES FOR WATER SUCTION AND DISCHARGES - SPECIFICATION						
CES	129	: 2013	<i>1 EDITION</i>	8	P	PRICE CODE : B
RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES — HYDROSTATIC TESTING						
CES	124	: 2013	<i>1 EDITION</i>	2	P	PRICE CODE : A
RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES DETERMINATION OF SUCTION RESISTANCE						
CES	135	: 2013	<i>1 EDITION</i>	4	P	PRICE CODE : A
RUBBER AND PLASTICS HOSES FOR FUELS FOR INTERNAL-COMBUSTION ENGINES-METHOD OF TEST FOR FLAMMABILITY						

23.080	PUMPS *PUMPS FOR FLUID POWER SYSTEMS, SEE 23.100.10 *VACUUM PUMPS
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CES	127	: 2013	<i>1 EDITION</i>	2	P	PRICE CODE : A
END-SUCTION CENTRIFUGAL PUMPS						
CES	132	: 2013	<i>1 EDITION</i>	22	P	PRICE CODE : C
TECHNICAL SPECIFICATIONS FOR CENTRIFUGAL PUMPS - CLASS III						
CES	131	: 2013	<i>1 EDITION</i>	56	P	PRICE CODE : H
ROTODYNAMIC PUMPS-HYDRAULIC PERFORMANCE ACCEPTANCE TESTS-GRADES 1 AND 2						

27.020	INTERNAL COMBUSTION ENGINES
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CES	136	: 2013	<i>1 EDITION</i>	6	P	PRICE CODE : A
RUBBER HOSES AND TUBING FOR AIR AND VACUUM SYSTEM FOR INTERNAL COMBUSTION ENGINES-SPECIFICATION						
CES	126	: 2013	<i>1 EDITION</i>	30	P	PRICE CODE : D
INTERNAL COMBUSTION ENGINES — PISTON RINGS — PART 1: RECTANGULAR RINGS MADE OF CAST IRON						
CES	130	: 2013	<i>1 EDITION</i>	8	P	PRICE CODE : B
RECIPROCATING INTERNAL COMBUSTION ENGINES-FIRE PROTECTION						
CES	134	: 2013	<i>1 EDITION</i>	4	P	PRICE CODE : A
RECIPROCATING INTERNAL COMBUSTION ENGINES-HANDLE STARTING EQUIPMENT PART 1: SAFETY REQUIREMENTS AND TEST						

29.060.01	ELECTRICAL WIRES AND CABLES IN GENERAL
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CES	116	: 2016	<i>2 EDITION</i>	19	P	PRICE CODE : C
SELF BALLASTED LAMP FOR GENERAL LIGHTING SERVICE PERFORMANCE REQUIREMENTS						

CES 117	: 2013	1 EDITION	47	P	PRICE CODE : H
DOUBLE CAPPED FLORESCENT LAMPS SAFETY SPECIFICATION					
CES 108	: 2013	1 EDITION	31	P	PRICE CODE : D
SELF BALLASTED LAMPS FOR GENERAL LIGHTING SERVICES SAFETY REQUIREMENTS					
CES 107	: 2018	1 EDITION	23	P	PRICE CODE : C
POLYVINYL CHLORIDE INSULATED CABLES OF RATED VOLTAGE UP TO INCLUDING 450/750V PART 7 : FLEXIBLE CABLE SCREENED AND UNSCREENED WITH TWO OR MORE CONDUCTORS					
CES 115	: 2013	1 EDITION	89	P	PRICE CODE : I
INCANDESCENT LAMPS SAFETY SPECIFICATION					
CES 114	: 2013	1 EDITION	39	P	PRICE CODE : F
POLYVINYL CHLORIDE INSULATED LIFT CABLES AND CABLES FOR FIXED CONNECTIONS OF RATED VOLTAGE UP TO AND INCLUDING 450/750V					
CES 109	: 2013	1 EDITION	96	P	PRICE CODE : I
TUNGSTEN FILAMENT LAMPS FOR DOMESTIC AND SIMILAR GENERAL LIGHTING POURERS PERFORMANCE REQUIREMENTS					
CES 113	: 2018	2 EDITION	49	P	PRICE CODE : H
POLYVINYL CHLORIDE INSULATED CABLES OF RATED VOLTAGE UP TO AND INCLUDING 450/750V- PART:5 FLEXIBLE CABLE (CORDS)					
CES 112	: 2013	1 EDITION	15	P	PRICE CODE : B
POLYVINYL CHLORIDE SHEATHED FOR WIRING FIXED OF RATED VOLTAGE UP TO AND INCLUDING 450/750V					
CES 111	: 2013	1 EDITION	33	P	PRICE CODE : E
POLYVINYL CHLORIDE SHEATHED FOR FIXED OF RATED VOLTAGE UP TO AND INCLUDING 450/750V					

29.060.20 CABLES

CES 345	: 2024	1 EDITION	85	P	PRICE CODE : I
POWER CABLES WITH EXTRUDED INSULATION AND THEIR ACCESSORIES FOR RATED VOLTAGES FROM 1 KV (UM = 1,2 KV) UP TO 30 KV (UM = 36 KV) – PART 2: CABLES FOR RATED VOLTAGES FROM 6 KV (UM = 7,2 KV) UP TO 30 KV (UM = 36 KV)					

29.080 INSULATION

CES 106	: 2013	1 EDITION	>300	P	PRICE CODE : U
LUMINARIES PART 1: GENERAL REQUIREMENTS AND TESTES					
CES 118	: 2013	1 EDITION	>300	P	PRICE CODE : U
DOUBLE CAPPED FLORESCENT LAMPS PERFORMANCE SPECIFICATION					

CES 110 : 2013 *1 EDITION* 41 P *PRICE CODE : I*
 POLYVINYL CHLORIDE INSULATED CABLES OF RATED VOLTAGE UP TO INCLUDING 450/750V

29.120 ELECTRICAL ACCESSORIES

CES 103 : 2013 *1 EDITION* 41 P *PRICE CODE : I*
 PRIMARY BATTERIES- PART 1: GENERAL

29.120.30 PLUGS, SOCKET-OUTLETS, COUPLERS

CES 270 : 2024 *2 EDITION* 10 P *PRICE CODE : B*
 PLUGS AND SOCKET-OUTLETS FOR HOUSEHOLD AND SIMILAR PURPOSES PART 2-7 – PARTICULAR REQUIREMENTS FOR CORD EXTENSION SETS

29.140.01 LAMPS AND RELATED EQUIPMENT

CES 272 : 2021 *1 EDITION* 39 P *PRICE CODE : F*
 SELF-BALLASTED LED LAMPS FOR GENERAL LIGHTING SERVICES WITH SUPPLY VOLTAGES > 50 V – PERFORMANCE REQUIREMENTS

29.140.01 LAMPS IN GENERAL

CES 273 : 2021 *1 EDITION* 21 P *PRICE CODE : C*
 SELF-BALLASTED LED LAMPS FOR GENERAL LIGHTING SERVICES WITH SUPPLY VOLTAGES > 50 V – SAFETY SPECIFICATIONS

29.200 RECTIFIERS. CONVERTERS. STABILIZED POWER SUPPLY

CES 125 : 2013 *1 EDITION* 8 P *PRICE CODE : B*
 MARKING OF ELECTRICAL EQUIPMENT WITH RATINGS RELATED TO ELECTRICAL SUPPLY -SAFETY REQUIREMENT

65.080 ROAD VEHICLES IN GENERAL

CES 392-1 : 2024 *1 EDITION* 33 P *PRICE CODE : E*
 PERSONAL PROTECTIVE EQUIPMENT – PART 1- HELMETS FOR MOTORCYCLISTS –REQUIREMENTS

CES 392-2 : 2024 *1 EDITION* 5 P *PRICE CODE : A*
 PERSONAL PROTECTIVE EQUIPMENT -PART 2:BIYCLE HELMET REQUIREMENTS

CES 391-2 : 2024 *1 EDITION* 5 P *PRICE CODE : A*
 ROAD VEHICLE – PART 2- SAFETY BELT ANCHORAGES –REQUIREMENTS

CES 391-1 : 2024 *1 EDITION* 64 P *PRICE CODE : H*
 ROAD VEHICLE - PART 1- SEATBELT AND SEAT BELT ASSEMBLY -REQUIREMENTS

CES 395 : 2024 *1 EDITION* 35 P *PRICE CODE : E*
ROAD VEHICLE - MOTOR VEHICLE - GPS INTEGRATED SPEED LIMITER DEVICE REQUIREMENTS

55.020 **PACKAGING AND DISTRIBUTION OF GOODS IN GENERAL**

CES 349 : 2023 *1 EDITION* 15 P *PRICE CODE : B*
LABELLING REQUIREMENTS FOR PREPACKAGED

CES 73 : 2013 *1 EDITION* 8 P *PRICE CODE : B*
GENERAL STANDARD FOR PREPACKAGED FOODS –LABELING

CES 348 : 2023 *1 EDITION* 49 P *PRICE CODE : H*
QUANTITY (NET CONTENT) IN PREPACKAGED PRODUCTS

55.160 **CASES. BOXES. CRATES**

CES 102 : 2016 *2 EDITION* 14 P *PRICE CODE : B*
SPECIFICATION FOR CORRUGATED FIBER BOARD BOXES FOR PACKAGING ROSE FLOWER

59.060.10 **NATURAL FIBRES**

CES 38 : 2014 *2 EDITION* 7 P *PRICE CODE : A*
COTTON FIBERS GENERAL REQUIREMENTS

59.080.20 **YARNS**

CES 36 : 2014 *2 EDITION* 10 P *PRICE CODE : B*
YARNS- GENERAL REQUIREMENTS

CES 37 : 2014 *2 EDITION* 8 P *PRICE CODE : B*
COTTON SEWING THREADS GENERAL REQUIREMENTS

59.140.20 **RAW SKINS, HIDES AND PELTS**

CES 11 : 2015 *2 EDITION* 4 P *PRICE CODE : A*
HIDES AND SKINS GRADING OF SHEEP AND GOAT SKINS BY APPEARANCE MASS AND SIZE

CES 29 : 2015 *2 EDITION* 4 P *PRICE CODE : A*
GRADING OF RAW CATTLE HIDES AND CALFSKINS BY APPEARANCE AND MASS

59.140.30 **LEATHER AND FURS**

CES 48 : 2015 *3 EDITION* 4 P *PRICE CODE : A*
LEATHER - CHROME CRUST SUEDE

CES 49	: 2015	3 EDITION	9	P	PRICE CODE : B
LEATHER –HIDE FINISHED SHOE UPPER LATHER – SPECIFICATION					
CES 51	: 2015	3 EDITION	4	P	PRICE CODE : A
LEATHER –SOLE – LEATHER- SPECIFICATION					
CES 50	: 2015	3 EDITION	5	P	PRICE CODE : A
LEATHER – LINING LEATHER – SPECIFICATION					
CES 46	: 2013	1 EDITION	4	P	PRICE CODE : A
LEATHER WET BLUE CHROME TANNED SHEEP AND CALFSKINS AND GOAT- SPECIFICATION					
CES 47	: 2013	1 EDITION	5	P	PRICE CODE : A
LEATHER CHROME TANNED SHEEP, GOAT, CALFSKINS, AND HIDE CRUST LEATHER					

65.060.35 IRRIGATION AND DRAINAGE EQUIPMENT

CES 133	: 2012	1 EDITION	21	P	PRICE CODE : C
AGRICULTURAL IRRIGATION EQUIPMENT FILTERS FOR MICRO-IRRIGATION-FILTERS-PART 2: STRAINER-TYPE FILTE					

65.080 FERTILIZERS

CES 67 - 5	: 2018	1 EDITION	3	P	PRICE CODE : A
SOLID STRAIGHT FERTILIZERS –PART 5 CHELATED ZINC AS ZN EDTA					
CES 67 - 4	: 2018	1 EDITION	3	P	PRICE CODE : A
SOLID STRAIGHT FERTILIZERS – PART 4 CHELATED IRON AS FE-EDTA					
CES 67 - 3	: 2018	1 EDITION	3	P	PRICE CODE : A
MICRONUTRIENT FERTILIZERS – PART 3–DI SODIUM TETRA BORATE PENTAHYDRAT-SPECIFICATION					
CES 67 - 2	: 2018	1 EDITION	3	P	PRICE CODE : A
MICRONUTRIENT FERTILIZERS – PART 2–DI-SODIUM OCTA BORATE TETRA HYDRATE SPECIFICATION					
CES 69 - 2	: 2018	1 EDITION	9	P	PRICE CODE : B
ORGANIC FERTILIZER PART 2. COMPOST /SOIL CONDITIONER					
CES 67 - 11	: 2018	1 EDITION	4	P	PRICE CODE : A
SOLID STRAIGHT FERTILIZERS – PART 11 MANGANIS SULPHATE					
CES 67 - 10	: 2018	1 EDITION	4	P	PRICE CODE : A
SOLID STRAIGHT FERTILIZERS – PART 10- FERROUS SULPHATE SPECIFICATION					

CES 67 - 6 : 2018	1 EDITION	4	P	PRICE CODE : A
SOLID STRAIGHT FERTILIZERS – PART 6 ZINC SULPHATE MONO HYDRATE				
CES 67 - 7 : 2018	1 EDITION	3	P	PRICE CODE : A
SOLID STRAIGHT FERTILIZERS – PART 7:ZINC SULPHATE HEPTA HYDRATE				
CES 67 - 1 : 2018	1 EDITION	3	P	PRICE CODE : A
FERTILIZER-MICRONUTRIENT FERTILIZERS – PART 1: SODIUM TETRABORATE				
CES 63 : 2013	1 EDITION	10	P	PRICE CODE : B
FERTILIZERS-BONE- MEAL, RAW -SPECIFICATION				
CES 67 - 9 : 2018	1 EDITION	3	P	PRICE CODE : A
SOLID STRAIGHT FERTILIZERS – PART 9: IRON EDDAH - SPECIFICATION				
CES 68 - 10 : 2018	2 EDITION	4	P	PRICE CODE : A
FERTILIZER - SOLID COMPOUND FERTILIZER– PART 10.NPK(14-28-14)FERTILIZER-SPECIFICATION				
CES 68 - 11 : 2018	2 EDITION	4	P	PRICE CODE : A
SOLID COMPOUND FERTILIZER– PART 11 NPK (19-19-19) FERTILIZER SPECIFICATION				
CES 68 - 12 : 2018	2 EDITION	4	P	PRICE CODE : A
SOLID COMPOUND FERTILIZER– PART 12. NPS (12:42.2:0+ 10S) FERTILIZER-SPECIFICATION				
CES 68 - 13 : 2018	2 EDITION	4	P	PRICE CODE : A
SOLID COMPOUND FERTILIZER– PART13. NPS (19-38-0+7S) FERTILIZER SPECIFICATION				
CES 68 - 14 : 2018	2 EDITION	4	P	PRICE CODE : A
SOLID COMPOUND FERTILIZER– PART 14. NPS (13.3:33.3:0+ 13.7S) FERTILIZER- SPECIFICATION				
CES 68 - 15 : 2018	2 EDITION	4	P	PRICE CODE : A
NPS SOLID COMPOUND FERTILIZER FORTIFIED WITH MICRONUTRIENTS-SPECIFICATION				
CES 68 - 16 : 2018	2 EDITION	4	P	PRICE CODE : A
NPS SOLID COMPOUND FERTILIZER FORTIFIED WITH MICRONUTRIENTS- SPECIFICATION				
CES 68 - 17 : 2018	2 EDITION	4	P	PRICE CODE : A
SOLID COMPOUND FERTILIZER– PART 17. NPSZN (19: 38: 0: +7S + 1.9ZN) FERTILIZER - SPECIFICATION				
CES 67 - 8 : 2018	1 EDITION	4	P	PRICE CODE : A
SOLID STRAIGHT FERTILIZERS – PART 8 COPPER SULPHATE				
CES 66 : 2018	1 EDITION	6	P	PRICE CODE : A
BLENDED (PHYSICAL MIXTURE) FERTILIZERS – SPECIFICATION				

CES 68 - 3	: 2018	2 EDITION	4	P	PRICE CODE : A
FERTILIZER -SOLID COMPOUND FERTILIZER PART 3:- MONO POTASSIUM PHOSPHATE FERTILIZER - SPECIFICATION					
CES 68 - 7	: 2018	2 EDITION	4	P	PRICE CODE : A
FERTILIZER- SOLID COMPOUND FERTILIZER PART 7:- NPK (22-22-11)SPECIFICATION					
CES 68 - 8	: 2018	2 EDITION	4	P	PRICE CODE : A
FERTILIZER - SOLID COMPOUND FERTILIZER PART 8.NPK (14-35-14) FERTILIZER- SPECIFICATION					
CES 68 - 9	: 2018	2 EDITION	4	P	PRICE CODE : A
FERTILIZER - SOLID COMPOUND FERTILIZER- PART 9. NPK (17-17-17) FERTILIZER- SPECIFICATION					
CES 68-1	: 2024	2 EDITION	4	P	PRICE CODE : A
FERTILIZER- SOLID COMPOUND FERTILIZER PART 1: MONO AMMONIUM PHOSPHATE FERTILIZER- SPECIFICATION					
CES 68-2	: 2018	2 EDITION	4	P	PRICE CODE : A
FERTILIZER - SOLID COMPOUND FERTILIZER PART 2 – DIAMMONIUM PHOSPHATE (DAP) FERTILIZER- SPECIFICATION					
CES 68-4	: 2024	3 EDITION	4	P	PRICE CODE : A
FERTILIZER- SOLID COMPOUND FERTILIZER PART 4:- NPK (15-15-15) FERTILIZER- SPECIFICATION					
CES 68-5	: 2024	2 EDITION	4	P	PRICE CODE : A
SOLID COMPOUND FERTILIZER PART 5:-NPK (10-26-26) FERTILIZER- SPECIFICATION					
CES 59 - 3	: 2018	2 EDITION	4	P	PRICE CODE : A
SOLID STRAIGHT FERTILIZERS PART 3: AMMONIUM SULPHATE– SPECIFICATION					
CES 68-6	: 2024	2 EDITION	4	P	PRICE CODE : A
SOLID COMPOUND FERTILIZER–PART 6.NPK (12-32-16) FERTILIZER- SPECIFICATION					
CES 59-9	: 2024	3 EDITION	9	P	PRICE CODE : B
SOLID STRAIGHT FERTILIZERS – PART 9: POTASSIUM CHLORIDE –SPECIFICATION					
CES 59 - 2	: 2018	1 EDITION	4	P	PRICE CODE : A
SOLID STRAIGHT FERTILIZERS –PART 2 AMMONIUM MOLYBDSTE -SPECIFICATION					
CES 59 - 1	: 2018	2 EDITION	4	P	PRICE CODE : A
SOLID STRAIGHT FERTILIZERS PART 1:AMMONIUM NITRATE SULPHATE– SPECIFICATION					
CES 59 - 4	: 2018	2 EDITION	4	P	PRICE CODE : A
SOLID STRAIGHT FERTILIZERS PART 4: UREA SPECIFICATION					
CES 59 - 5	: 2018	2 EDITION	4	P	PRICE CODE : A
SOLID STRAIGHT FERTILIZERS PART 5: COATED UREA– SPECIFICATION					

CES 59 - 6	: 2018	2 EDITION	5	P	PRICE CODE : A
SOLID STRAIGHT FERTILIZERS –PART 6-SINGLE SUPERPHOSPHATE - SPECIFICATION					
CES 59 - 8	: 2018	2 EDITION	10	P	PRICE CODE : B
SOLID STRAIGHT FERTILIZERS – PART 8: POTASSIUM SULPHATE – SPECIFICATION					
CES 59-7	: 2024	3 EDITION	4	P	PRICE CODE : A
SOLID STRAIGHT FERTILIZERS – PART 7- TRIPLE SUPERPHOSPHATE – SPECIFICATION					
CES 69 - 1	: 2018	1 EDITION	6	P	PRICE CODE : A
FERTILIZER: ORGANIC FERTILIZERS PART 1: BIOCHAR /SOIL CONDITIONER- SPECIFICATION					

67.020 PROCESSES IN THE FOOD INDUSTRY

CES 384	: 2025	1 EDITION	10	P	PRICE CODE : B
YOUTH CENTER - HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENT					
CES 379	: 2025	1 EDITION	4	P	PRICE CODE : A
COMMERCIAL SHOWER SERVICES - HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENT					
CES 380	: 2025	1 EDITION	15	P	PRICE CODE : B
ABATTOIR SERVICES - HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENT					
CES 383	: 2025	1 EDITION	5	P	PRICE CODE : A
LAUNDRY SERVICES - HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENT					
CES 382	: 2025	1 EDITION	12	P	PRICE CODE : B
HEALTHCARE INSTITUTION LAUNDRY SERVICES - HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENT					
CES 381	: 2025	1 EDITION	5	P	PRICE CODE : A
CHILDREN RECREATIONAL-HYGIENE AND ENVIRONMENTAL HEALTH REQUIREMENT					

67.060 CEREALS, PULSES AND DERIVED PRODUCTS

CES 122	: 2013	1 EDITION	5	P	PRICE CODE : A
GREEN PEAS- SPECIFICATION					
CES 302	: 2017	1 EDITION	8	P	PRICE CODE : B
DRY BEANS — SPECIFICATION					
CES 10 - 2	: 2015	2 EDITION	6	P	PRICE CODE : A
DRY SPLIT PEAS- SPECIFICATION					
CES 10 - 1	: 2017	2 EDITION	7	P	PRICE CODE : A
DRY WHOLE PEAS- SPECIFICATION					

CES 309	: 2024	<i>1 EDITION</i>	10	P	PRICE CODE : B
FORTIFIED WHEAT FLOUR - SPECIFICATION					
CES 7	: 2013	<i>1 EDITION</i>	6	P	PRICE CODE : A
PULSES-GRADING OF BEANS					
CES 9	: 2017	<i>2 EDITION</i>	12	P	PRICE CODE : B
DRY CHICKPEAS — SPECIFICATION					
CES 8	: 2015	<i>2 EDITION</i>	7	P	PRICE CODE : A
PULSES-LENTILS - SPECIFICATION					

67.080	FRUITS, VEGETABLES*INCLUDING CANNED, DRIED AND QUICK-FROZEN FRUITS AND VEGETABLES
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CES 88	: 2021	<i>2 EDITION</i>	2	P	PRICE CODE : A
ORANGES SPECIFICATION					
CES 83	: 2013	<i>1 EDITION</i>	6	P	PRICE CODE : A
CARROTS- SPECIFICATION					
CES 84	: 2021	<i>2 EDITION</i>	2	P	PRICE CODE : A
POTATOES - SPECIFICAION					
CES 85	: 2013	<i>1 EDITION</i>	2	P	PRICE CODE : A
LETTUCES- SPECIFICATION					

67.080.01	FRUITS, VEGETABLES AND DERIVED PRODUCTS IN GENERAL
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CES 80	: 2018	<i>2 EDITION</i>	4	P	PRICE CODE : A
BANANAS- SPECIFICATION					
CES 96	: 2013	<i>1 EDITION</i>	7	P	PRICE CODE : A
ASPARAGUS- SPECIFICATION					
CES 82	: 2013	<i>1 EDITION</i>	6	P	PRICE CODE : A
TABLE GRAPE- SPECIFICATION					
CES 86	: 2021	<i>3 EDITION</i>	6	P	PRICE CODE : A
TOMATOES- SPECIFICATION					
CES 193	: 2021	<i>2 EDITION</i>	4	P	PRICE CODE : A
AVOCADO - SPECIFICATION					
CES 89	: 2013	<i>1 EDITION</i>	2	P	PRICE CODE : A
MANDARIN AND TANGERINE- SPECIFICATION					

CES 92 : 2013	<i>1 EDITION</i>	6	P	PRICE CODE : A
STRAWBERRIES- SPECIFICATION				
CES 194 : 2021	<i>2 EDITION</i>	3	P	PRICE CODE : A
MANGOES – SPECIFICATION				
CES 78 : 2013	<i>1 EDITION</i>	5	P	PRICE CODE : A
PEACHES- SPECIFICATION				
CES 79 : 2013	<i>1 EDITION</i>	4	P	PRICE CODE : A
GRAPE FRUIT – SPECIFICATION				
CES 90 : 2013	<i>1 EDITION</i>	2	P	PRICE CODE : A
LEMON - SPECIFICATION				
CES 91 : 2013	<i>1 EDITION</i>	2	P	PRICE CODE : A
LIME – SPECIFICATION				
CES 94 : 2013	<i>1 EDITION</i>	4	P	PRICE CODE : A
LEEEKS- SPECIFICATION				
CES 93 : 2021	<i>3 EDITION</i>	4	P	PRICE CODE : A
ONION - SPECIFICATION				
CES 87 : 2013	<i>1 EDITION</i>	5	P	PRICE CODE : A
GREEN BEANS- SPECIFICATION				
CES 76 : 2013	<i>1 EDITION</i>	6	P	PRICE CODE : A
APPLES- SPECIFICATION				
CES 98 : 2013	<i>1 EDITION</i>	5	P	PRICE CODE : A
SWEET PEPPER- SPECIFICATION				
CES 97 : 2013	<i>1 EDITION</i>	6	P	PRICE CODE : A
CUCUMBER- SPECIFICATION				
CES 74 : 2013	<i>1 EDITION</i>	5	P	PRICE CODE : A
CANNED FRUITS AND VEGETABLES PRESERVED BY HEAT PROCESSING GENERAL REQUIREMENTS				
CES 95 : 2013	<i>1 EDITION</i>	5	P	PRICE CODE : A
GARLIC- SPECIFICATION				
CES 81 : 2013	<i>1 EDITION</i>	5	P	PRICE CODE : A
PINEAPPLES– SPECIFICATION				
CES 30 : 2013	<i>1 EDITION</i>	6	P	PRICE CODE : A
CITRUS FRUIT – SPECIFICATION				

CES 77 : 2013	<i>1 EDITION</i>	5	P	PRICE CODE : A
APRICOTS- SPECIFICATION				

67.080.10 FRUITS AND DERIVED PRODUCTS

CES 196 : 2021	<i>2 EDITION</i>	5	P	PRICE CODE : A
GRAPE JUICE – SPECIFICATION				

CES 195 : 2021	<i>2 EDITION</i>	5	P	PRICE CODE : A
ORANGE JUICE - SPECIFICATION				

CES 56 : 2021	<i>2 EDITION</i>	4	P	PRICE CODE : A
CONCENTRATED ORANGE JUICE - SPECIFICATION				

67.100.10 MILK AND PROCESSED MILK PRODUCTS

CES 278 : 2021	<i>1 EDITION</i>	8	P	PRICE CODE : B
RAW WHOLE COW MILK - SPECIFICATION				

CES 281 : 2021	<i>1 EDITION</i>	4	P	PRICE CODE : A
UHT MILK – SPECIFICATION				

CES 279 : 2021	<i>1 EDITION</i>	5	P	PRICE CODE : A
PASTEURIZED COW MILK-SPECIFICATION				

CES 280 : 2021	<i>1 EDITION</i>	6	P	PRICE CODE : A
WHOLE MILK POWDER, PARTLY SKIMMED MILK POWDER AND SKIMMED MILK POWDER - SPECIFICATION				

67.140.20 COFFEE AND COFFEE SUBSTITUTES

CES 22 : 2015	<i>1 EDITION</i>	5	P	PRICE CODE : A
GREEN COFFEE – SPECIFICATION				

67.160.10 ALCOHOLIC BEVERAGES

CES 52 : 2022	<i>4 EDITION</i>	6	P	PRICE CODE : A
BEER- SPECIFICATION				

CES 137 : 2015	<i>1 EDITION</i>	6	P	PRICE CODE : A
CELLAR BEER SPECIFICATION				

CES 71 : 2021	<i>5 EDITION</i>	6	P	PRICE CODE : A
NATURAL WINES – SPECIFICATION				

CES 72 : 2013 *1 EDITION* 3 P *PRICE CODE : A*
 VERMOUTH – SPECIFICATION

67.160.20 NON-ALCOHOLIC BEVERAGES*INCLUDING JUICES, NECTARS, MINERAL WATERS, LEMONADES, ROOT BEER, COLA DRINKS, ETC.

CES 235 : 2022 *2 EDITION* 17 P *PRICE CODE : C*
 CARBONATED AND NON - CARBONATED SOFT DRINKS WITH CEREAL FLOUR, PULP AND PUREE - SPECIFICATION

CES 151 : 2021 EN *4 EDITION* 12 P *PRICE CODE : B*
 standard
 PACKAGED NATURAL MINERAL WATER -SPECIFICATION

CES 57 : 2013 *1 EDITION* 5 P *PRICE CODE : A*
 NATURAL CITRUS JUICE – (IN SEALED CONTAINERS) -SPECIFICATION

CES 53 : 2018 *2 EDITION* 18 P *PRICE CODE : C*
 SOFT DRINKS- SPECIFICATION

CES 55 : 2013 *1 EDITION* 5 P *PRICE CODE : A*
 NECTARS OF CERTAIN CITRUS FRUITS SPECIFICATION

CES 54 : 2013 *1 EDITION* 5 P *PRICE CODE : A*
 FRUIT CORDIALS, FRUIT SQUASHES, FRUIT SYRUPS SPECIFICATION

67.180.10 SUGAR AND SUGAR PRODUCTS

CES 212 : 2018 *2 EDITION* 9 P *PRICE CODE : B*
 ICING SUGAR— SPECIFICATION

CES 214 : 2018 *2 EDITION* 38 P *PRICE CODE : F*
 WHITE SUGAR — SPECIFICATION

CES 213 : 2018 *2 EDITION* 7 P *PRICE CODE : A*
 CUBE SUGAR — SPECIFICATION

CES 211 : 2018 *2 EDITION* 22 P *PRICE CODE : C*
 HARDBOILED SUGAR CONFECTIONERY — SPECIFICATION

67.200.10 ANIMAL AND VEGETABLE FATS AND OILS

CES 16 : 2014 *2 EDITION* 4 P *PRICE CODE : A*
 GROUNDNUT (PEANUT) OIL – SPECIFICATION

CES 138 : 2022 *2 EDITION* 4 P *PRICE CODE : A*
 RBD/NBD PALM OIL - SPECIFICATION

CES 19	: 2014	<i>2 EDITION</i>	5	P	PRICE CODE : A
COTTONSEED OIL- SPECIFICATION					
CES 12	: 2014	<i>2 EDITION</i>	2	P	PRICE CODE : A
EDIBLE OIL - SPECIFICATION FOR ADDITIVES					
CES 13	: 2014	<i>2 EDITION</i>	4	P	PRICE CODE : A
RAPESEED OIL- SPECIFICATION					
CES 18	: 2013	<i>1 EDITION</i>	3	P	PRICE CODE : A
LINSEED OIL- SPECIFICATION					
CES 15	: 2014	<i>2 EDITION</i>	5	P	PRICE CODE : A
SESAME SEED OIL- SPECIFICATION					
CES 20	: 2014	<i>2 EDITION</i>	4	P	PRICE CODE : A
NIGER SEED OIL- SPECIFICATION					
CES 17	: 2022	<i>3 EDITION</i>	4	P	PRICE CODE : A
REFINED SUNFLOWER SEED OIL- SPECIFICATION					
CES 21	: 2013	<i>1 EDITION</i>	2	P	PRICE CODE : A
EDIBLE VEGETABLE OIL PACKAGING - SPECIFICATION					
CES 14	: 2014	<i>2 EDITION</i>	4	P	PRICE CODE : A
MAIZE OIL- SPECIFICATION					
CES 310	: 2024	<i>1 EDITION</i>	4	P	PRICE CODE : A
FORTIFIED EDIBLE OILS - WITH VITAMIN A AND D - SPECIFICATION					
CES 311	: 2022	<i>1 EDITION</i>	8	P	PRICE CODE : B
PEANUT (GROUNDNUT) BUTTER - SPECIFICATION.					
CES 254	: 2021	<i>1 EDITION</i>	3	P	PRICE CODE : A
VEGETABLE GHEE – SPECIFICATION					
CES 253	: 2021	<i>1 EDITION</i>	6	P	PRICE CODE : A
SUPER PALM OLEIN - SPECIFICATION					
CES 252	: 2021	<i>1 EDITION</i>	3	P	PRICE CODE : A
VEGETABLE SHORTENING - SPECIFICATION					
CES 251	: 2021	<i>1 EDITION</i>	5	P	PRICE CODE : A
AVOCADO OIL - SPECIFICATION					
CES 245	: 2022	<i>2 EDITION</i>	4	P	PRICE CODE : A
REFINED PALM OLEIN – SPECIFICATION					

CES 244 : 2019 *1 EDITION* 3 P *PRICE CODE : A*
EDIBLE SOYABEAN OIL– SPECIFICATION (RBD OR NBD)

67.200.20 OILSEEDS

CES 6 : 2013 *1 EDITION* 1 P *PRICE CODE : A*
OIL SEEDS-METHOD OF PACKING

67.220.20 FOOD ADDITIVES

CES 70 : 2017 *2 EDITION* 5 P *PRICE CODE : A*
IODIZED EDIBLE SALT- SPECIFICATION

67.230 PREPACKAGED AND PREPARED FOODS

CES 200 : 2018 *1 EDITION* 4 P *PRICE CODE : A*
STANDARD FOR FORMULA FOODS FOR USE IN VERY LOW ENERGY DIETS FOR WEIGHT REDUCTION

CES 199 : 2018 *1 EDITION* 4 P *PRICE CODE : A*
STANDARD FOR FORMULA FOODS FOR USE IN WEIGHT CONTROL DIETS

CES 198 : 2018 *1 EDITION* 2 P *PRICE CODE : A*
STANDARD FOR THE LABELING OF AND CLAIMS FOR FOODS FOR SPECIAL MEDICAL PURPOSES

CES 197 : 2018 *1 EDITION* 3 P *PRICE CODE : A*
GENERAL STANDARD FOR THE LABELING OF AND CLAIMS FOR PREPACKAGED FOODS FOR SPECIAL DIETARY USES

CES 139 : 2015 *1 EDITION* 10 P *PRICE CODE : B*
PREPACKAGED AND PREPARED FOODS – SUPER CEREAL CORN SOYA BLEND PLUS (SC - 1CSBP) – REQUIREMENTS AND GUIDELINES

CES 201 : 2018 *1 EDITION* 5 P *PRICE CODE : A*
CANNED BABY FOODS – SPECIFICATION

71.100.30 EXPLOSIVES. PYROTECHNICS AND FIREWORKS

CES 31 : 2013 *1 EDITION* 14 P *PRICE CODE : B*
MATCHES –SPECIFICATION

71.100.40 SURFACE ACTIVE AGENTS

CES 105 - 1 : 2017 *3 EDITION* 14 P *PRICE CODE : B*
SYNTHETIC LAUNDRY DETERGENT POWDER FOR HOUSEHOLD USE SPECIFICATION PART 1:HAND WASH

CES 120	: 2013	1 EDITION	5	P	PRICE CODE : A
LAUNDRY DETERGENT BARS FOR HOUSEHOLD USE- SPECIFICATION					
CES 105 - 3	: 2017	2 EDITION	6	P	PRICE CODE : A
SYNTHETIC ABRASIVE LAUNDRY DETERGENT POWDER FOR HOUSEHOLD USE – SPECIFICATION PART 3 : HAND WASH					
CES 44	: 2018	2 EDITION	5	P	PRICE CODE : A
TOILET SOAP- SPECIFICATION					
CES 43	: 2020	1 EDITION	5	P	PRICE CODE : A
CARBOLIC SOAP- SPECIFICATION					
CES 105 - 2	: 2017	2 EDITION	14	P	PRICE CODE : B
SYNTHETIC DETERGENT POWDERS — SPECIFICATION — PART 2: MACHINE WASH					
CES 42	: 2024	2 EDITION	6	P	PRICE CODE : A
LAUNDRY SOAP- SPECIFICATION					
CES 268	: 2020	2 EDITION	9	P	PRICE CODE : B
SYNTHETIC LIQUID LAUNDARY DETERGENTS SPECIFICATION -PART 2:HAND WASH					
CES 121	: 2021	3 EDITION	12	P	PRICE CODE : B
LIQUID HOUSEHOLD HAND DISHWASHING DETERGENT- SPECIFICATION					
CES 269	: 2020	2 EDITION	10	P	PRICE CODE : B
SYNTHETIC LIQUID LAUNDARY DETERGENTS SPECIFICATION -PART 2: MACHINE WASH					
CES 234	: 2022	2 EDITION	14	P	PRICE CODE : B
SODIUM HYPOCHLORITE SOLUTION FOR DOMESTIC AND INDUSTRIALUSE-SPECIFICATION					
CES 123	: 2018	2 EDITION	13	P	PRICE CODE : B
BATHING BARS- SPECIFICATION					

77.120.10 ALUMINIUM AND ALUMINIUM ALLOYS

CES 389	: 2024	1 EDITION	25	P	PRICE CODE : D
WROUGHT ALUMINUM AND ALUMINUM ALLOYS — EXTRUDED RODS/BARS, TUBES AND PROFILES — PART 2: MECHANICAL PROPERTIES					
CES 390	: 2024	1 EDITION	95	P	PRICE CODE : I
WROUGHT ALUMINUM AND ALUMINUM ALLOYS — EXTRUDED RODS/BARS, TUBES, AND PROFILES — PART 7: CHEMICAL COMPOSITION					

77.140 IRON AND STEEL PRODUCTS *STANDARDS CONTAINING QUALITY GRADES AND FORM OF PRODUCTS SHOULD BE CLASSIFIED IN BOTH TYPES OF RELEVANT SUB-GROUPS

CES 75 : 2013 unknown *1 EDITION* 2 P *PRICE CODE : A*

GALVANIZED MILD STEEL BARBED WIRE

77.140.15 STEELS FOR REINFORCEMENT OF CONCRETE

CES 101 : 2021 ISO *3 EDITION* 23 P *PRICE CODE : C*
standrd

STEEL FOR THE REINFORCEMENT OF CONCRETE PART 2: RIBBED BARS

CES 100 : 2013 ISO *1 EDITION* 10 P *PRICE CODE : B*
standrd

STEEL FOR THE REINFORCEMENT OF CONCRETE PART1: PLAIN BARS

77.140.50 FLAT STEEL PRODUCTS AND SEMI-PRODUCTS *INCLUDING PLATE, SHEET AND STRIP *STEEL STRIPS FOR SPRING

CES 40 : 2021 Indian *3 EDITION* 17 P *PRICE CODE : C*

GALVANIZED STEEL SHEETS (PLAIN AND CORRUGATED)- SPECIFICATION

CES 45 : 2013 ISO *1 EDITION* 16 P *PRICE CODE : C*
standard

CONTINUOUS HOT-DIP ALUMINUM/SYNCOATED STEEL SHEET OF COMMERCIAL, DRAWING AND STRUCTURAL QUALITIES

CES 366 : 2024 *1 EDITION* 21 P *PRICE CODE : C*

PRE-PAINTED METAL COATED STEEL SHEETS AND COILS — SPECIFICATION

77.140.65 STEEL WIRE, WIRE ROPES AND LINK CHAINS*LIFTING LINK CHAINS AND WIRE ROPE

CES 33 : 2024 East *3 EDITION* 10 P *PRICE CODE : B*
Africa

NAIL –STEEL WIRE NAILS

CES 32 : 2013 India *1 EDITION* 3 P *PRICE CODE : A*

STEEL WIRE-COLD DRAWN MILD STEEL WIRE FOR THE MANUFACTURE OF NAILS

81.040.20 GLASS IN BUILDING

CES 375 : 2024 *1 EDITION* 28 P *PRICE CODE : D*
GLASS IN BUILDING — HEAT-STRENGTHENED SODA LIME SILICATE GLASS

CES 376 : 2024 *1 EDITION* 50 P *PRICE CODE : H*
GLASS IN BUILDING — HEAT-SOAKED TEMPERED SODA LIME SILICATE SAFETY GLASS

CES 367	: 2024	1 EDITION	4	P	PRICE CODE : A
GLASS IN BUILDING — BASIC SODA LIME SILICATE GLASS PRODUCTS — PART 1: DEFINITIONS AND GENERAL PHYSICAL AND MECHANICAL PROPERTIES					
CES 373	: 2024	1 EDITION	5	P	PRICE CODE : A
GLASS IN BUILDING — LAMINATED GLASS AND LAMINATED SAFETY GLASS — PART 3: LAMINATED GLASS					
CES 377	: 2024	1 EDITION	33	P	PRICE CODE : E
GLASS IN BUILDING — GLASS PRODUCTS FOR STRUCTURAL SEALANT GLAZING — PART 2: ASSEMBLY RULES					
CES 372	: 2024	1 EDITION	5	P	PRICE CODE : A
GLASS IN BUILDING — LAMINATED GLASS AND LAMINATED SAFETY GLASS — PART 2: LAMINATED SAFETY GLASS					
CES 374	: 2024	1 EDITION	33	P	PRICE CODE : E
GLASS IN BUILDING — TEMPERED SODA LIME SILICATE SAFETY GLASS					
CES 371	: 2024	1 EDITION	9	P	PRICE CODE : B
GLASS IN BUILDING — BASIC SODA LIME SILICATE GLASS PRODUCTS — PART 5: PATTERNED GLASS					
CES 370	: 2024	1 EDITION	9	P	PRICE CODE : B
GLASS IN BUILDING — BASIC SODA LIME SILICATE GLASS PRODUCTS — PART 4: WIRED PATTERNED GLASS					
CES 369	: 2024	1 EDITION	10	P	PRICE CODE : B
GLASS IN BUILDING — BASIC SODA LIME SILICATE GLASS PRODUCTS — PART 3: POLISHED WIRED GLASS					
CES 368	: 2024	1 EDITION	12	P	PRICE CODE : B
GLASS IN BUILDING — BASIC SODA LIME SILICATE GLASS PRODUCTS — PART 2: FLOAT GLASS					

87.040 PAINTS AND VARNISHES

CES 351	: 2024	2 EDITION	17	P	PRICE CODE : C
PAINTS AND VARNISHES-EMULSION PAINTS-SPECIFICATION					
CES 352	: 2024	2 EDITION	18	P	PRICE CODE : C
PAINTS AND VARNISHES-ENAMEL PAINTS-SPECIFICATION					

91.010.30 TECHNICAL ASPECTS*INCLUDING TOLERANCES, MODULAR COORDINATION, ETC. *CONSTRUCTION DRAWINGS

CES 144	: 2015 EN standard	1 EDITION	35	P	PRICE CODE : E
ACTION ON STRUCTURES- PART 3 : GENERAL ACTIONS – CRANE LOADS					

CES	160-2	: 2023	<i>1 EDITION</i>	11	P	PRICE CODE : B
DESIGN OF STRUCTURES FOR EARTHQUAKE RESISTANCE -PART 2: BRIDGES						
CES	145	: 2015 EN standard	<i>1 EDITION</i>	>300	P	PRICE CODE : U
ACTIONS ON STRUCTURES - PART 1-4: GENERAL ACTIONS - WIND ACTIONS						
CES	155-2	: 2023	<i>1 EDITION</i>	29	P	PRICE CODE : D
DESIGN OF TIMBER STRUCTURES - PART 2: BRIDGES						
CES	154-2	: 2023	<i>1 EDITION</i>	90	P	PRICE CODE : I
DESIGN OF COMPOSITE STEEL AND CONCRETE STRUCTURES PART 2:GENERAL RULES AND RULES FOR BRIDGES						
CES	152-9	: 2023	<i>1 EDITION</i>	34	P	PRICE CODE : E
DESIGN OF STEEL STRUCTURES - PART 9: FATIGUE						
CES	152-7	: 2023	<i>1 EDITION</i>	36	P	PRICE CODE : F
DESIGN OF STEEL STRUCTURES - PART 7: PLATED STRUCTURES SUBJECT TO OUT OF PLANE LOADING						
CES	148	: 2015 EN standard	<i>1 EDITION</i>	56	P	PRICE CODE : H
ACTIONS ON STRUCTURES – PART 1-7:GENERAL ACTIONS – ACCIDENTAL ACTIONS						
CES	142	: 2015 EN standard	<i>1 EDITION</i>	34	P	PRICE CODE : E
ACTIONS ON STRUCTURES – PART 1-1: GENERAL ACTIONS - DENSITIES, SELF- WEIGHT, IMPOSED LOADS						
CES	141	: 2015 EN standard	<i>1 EDITION</i>	80	P	PRICE CODE : I
BASIS OF STRUCTURAL DESIGN						
CES	154	: 2015 EN standard	<i>1 EDITION</i>	134	P	PRICE CODE : L
DESIGN OF COMPOSITE STEEL AND CONCRETE STRUCTURES - PART 1-1: GENERAL RULES AND RULES FOR BUILDINGS						
CES	146	: 2015 EN standard	<i>1 EDITION</i>	19	P	PRICE CODE : C
ACTIONS ON STRUCTURES – PART 1-5:GENERAL ACTIONS – THERMAL ACTIONS						
CES	156-2	: 2023	<i>1 EDITION</i>	36	P	PRICE CODE : F
DESIGN OF MASONRY STRUCTURES - PART 2: DESIGN CONSIDERATIONS, SELECTION OF MATERIALS AND EXECUTION						

CES 147 : 2015 EN *1 EDITION* 20 P *PRICE CODE : C*
standard

ACTIONS ON STRUCTURES – PART 1-6: GENERAL ACTIONS – ACTIONS DURING EXECUTION

CES 152-5 : 2023 *1 EDITION* 53 P *PRICE CODE : H*
DESIGN OF STEEL STRUCTURES - PART 5: PLATED STRUCTURAL ELEMENTS

CES 152-12 : 2023 *1 EDITION* 9 P *PRICE CODE : B*
DESIGN OF STEEL STRUCTURES - PART 12: ADDITIONAL RULES FOR THE EXTENSION OF CES 152 UP TO STEEL GRADES S 700

CES 152-11 : 2023 *1 EDITION* 34 P *PRICE CODE : E*
DESIGN OF STEEL STRUCTURES - PART 11: DESIGN OF STRUCTURES WITH TENSION COMPONENTS

CES 152-10 : 2023 *1 EDITION* 16 P *PRICE CODE : C*
DESIGN OF STEEL STRUCTURES - PART 1-10: MATERIAL TOUGHNESS AND THROUGH-THICKNESS PROPERTIES

CES 152-8 : 2023 *1 EDITION* 133 P *PRICE CODE : L*
DESIGN OF STEEL STRUCTURES - PART 8: DESIGN OF JOINTS

91.040.01 BUILDINGS IN GENERAL *INCLUDING BUILDING ENVIRONMENT DESIGN *BUILDING MATERIALS

CES 164 : 2015 BS *1 EDITION* 60 P *PRICE CODE : H*
Standard

BUILDING SPATIAL DESIGN

CES 158 : 2015 EN *1 EDITION* 180 P *PRICE CODE : O*
standard

GEOTECHNICAL DESIGN - PART 1: GENERAL RULES

91.080.10 METAL STRUCTURES

CES 152 : 2015 EN *1 EDITION* 118 P *PRICE CODE : K*
standard

DESIGN OF STEEL STRUCTURES – PART 1-1: GENERAL RULES AND RULES FOR BUILDINGS

CES 153 : 2015 EN *1 EDITION* 164 P *PRICE CODE : N*
standard

DESIGN OF STEEL STRUCTURES PART 1-3: GENERAL RULES- SUPPLEMENTARY RULES FOR COLD-FORMED MEMBERS AND SHEETING

91.080.20 TIMBER STRUCTURES

CES 155 : 2015 EN *1 EDITION* 150 P *PRICE CODE : M*
standard

DESIGN OF TIMBER STRUCTURES -PART 1-1:GENERAL- COMMON RULES AND RULES FOR BUILDINGS

91.080.30 MASONRY

CES 156 : 2015 EN *1 EDITION* 124 P *PRICE CODE : K*
standard

DESIGN OF MASONRY STRUCTURE - PART 1-1: COMMON RULES FOR REINFORCED AND UNREINFORCED MASONRY STRUCTURES

CES 157 : 2015 EN *1 EDITION* 93 P *PRICE CODE : I*
standard

DESIGN OF MASONRY STRUCTURES - PART 1-2: GENERAL RULES - STRUCTURAL FIRE DESIGN

91.080.40 CONCRETE STRUCTURES

CES 150 : 2015 *2 EDITION* 97 P *PRICE CODE : I*
DESIGN OF CONCRETE STRUCTURES - PART 1-2: GENERAL RULES - STRUCTURAL FIRE DESIGN

CES 149 : 2015 EN *1 EDITION* 244 P *PRICE CODE : T*
standard

DESIGN OF CONCRETE STRUCTURES-PART 1-1: GENERAL RULES AND RULES FOR BUILDINGS

91.100.10 CEMENT. GYPSUM. LIME. MORTAR

CES 24-1 : 2021 ASTM, *2 EDITION* 12 P *PRICE CODE : B*
India

CONCRETE BLOCK PART-1:- HOLLOW AND SOLID CONCRETE BLOCKS -SPECIFICATION

CES 24-2 : 2021 *2 EDITION* 11 P *PRICE CODE : B*
CONCRETE BLOCK PART-2:- BEAM TILES

CES 104 : 2013 unknown *1 EDITION* 3 P *PRICE CODE : A*

QUICKLIME-GENERAL REQUIREMENTS

CES 28 : 2013 EN *1 EDITION* 28 P *PRICE CODE : D*
CEMENT-PART 1: COMPOSITION, SPECIFICATION AND CONFORMITY CRITERIA FOR COMMON CEMENT

CES 39 : 2013 *1 EDITION* 3 P *PRICE CODE : A*
HYDRATE LIME –GENERAL REQUIREMENTS

91.100.25 TERRACOTTA BUILDING PRODUCTS

CES 27 : 2013 unknown *1 EDITION* 5 P *PRICE CODE : A*

CLAY- BRICKS HOLLOW CLAY BRICKS AND BEAM TILES- SPECIFICATION

CES 26 : 2013 unknown *1 EDITION* 6 P *PRICE CODE : A*

CLAY- BRICKS SOLID CLAY BRICKS SPECIFICATION

91.100.30 CONCRETE AND CONCRETE PRODUCTS

CES 25 : 2013 unknown *1 EDITION* 6 P *PRICE CODE : A*

CONCRETE SEWER PIPES

CES 23 : 2023 ASTM *2 EDITION* 11 P *PRICE CODE : B*

NORMAL CONCRETE AGREGATES

91.120.25 SEISMIC AND VIBRATION PROTECTION

CES 160-5 : 2023 *1 EDITION* 44 P *PRICE CODE : H*

DESIGN OF STRUCTURES FOR EARTHQUAKE RESISTANCE PART 5: FOUNDATIONS, RETAINING STRUCTURES AND GEOTECHNICAL ASPECTS

91.140.30 VENTILATION AND AIR-CONDITIONING SYSTEMS

CES 163 : 2015 BS *1 EDITION* 84 P *PRICE CODE : I*
Standard

MECHANICAL VENTILATION AND AIR-CONDITIONING IN BUILDINGS

91.140.50 ELECTRICITY SUPPLY SYSTEMS

CES 162 : 2015 BS *1 EDITION* >300 P *PRICE CODE : U*
Standard

ELECTRIC WORK

91.140.60 WATER SUPPLY SYSTEMS

CES 161 : 2015 BS *1 EDITION* 250 P *PRICE CODE : T*
Standard

PLUMBING SERVICES OF BUILDINGS

91.140.90 LIFTS. ESCALATORS

CES 385 : 2024 *1 EDITION* 15 P *PRICE CODE : B*

LIFTS FOR THE TRANSPORT OF PERSONS AND GOODS — PART 1: SAFETY RULES FOR THE CONSTRUCTION AND INSTALLATION OF PASSENGER AND GOODS PASSENGERLIFTS

CES 386 : 2024 *1 EDITION* 16 P *PRICE CODE : C*

LIFTS FOR THE TRANSPORT OF PERSONS AND GOODS PART 30: CLASS I, II, III AND VI LIFTS INSTALLATION

CES 387 : 2024 *1 EDITION* 5 P *PRICE CODE : A*
 LIFTS FOR THE TRANSPORTATION OF PERSONS AND GOODS BUILDINGS LIFTS TO BE INSTALLED IN
 OFFICE, HOTEL AND RESIDENTIAL —PART 32: PLANNING AND SELECTION OF PASSENGER

CES 388 : 2024 *1 EDITION* 5 P *PRICE CODE : A*
 LIFTS FOR THE TRANSPORT OF PERSONS AND GOODS —PART 34: MEASUREMENT OF LIFT RIDE
 QUALITY

93.020 EARTHWORKS. EXCAVATIONS. FOUNDATION CONSTRUCTION. UNDERGROUND WORKS

CES 159 : 2015 EN *1 EDITION* 190 P *PRICE CODE : P*
 standard

GEOTECHNICAL DESIGN - PART 2: GROUND INVESTIGATION AND TESTING

CES 160 : 2015 EN *1 EDITION* 230 P *PRICE CODE : T*
 standard

DESIGN OF STRUCTURES FOR EARTHQUAKE RESISTANCE - PART 1: GENERAL RULES - SEISMIC
 ACTIONS AND RULES FOR BUILDINGS

93.040 BRIDGE CONSTRUCTION

CES 142-8 : 2023 *1 EDITION* 169 P *PRICE CODE : N*
 ACTIONS ON STRUCTURES - PART 8: TRAFFIC LOADS ON BRIDGES

CES 152-4 : 2023 *1 EDITION* 35 P *PRICE CODE : E*
 DESIGN OF STEEL STRUCTURES - PART 3: GENERAL RULES- SUPPLEMENTARY RULES FOR STAINLESS
 STEELS

CES 149-3 : 2023 *1 EDITION* 95 P *PRICE CODE : I*
 DESIGN OF CONCRETE STRUCTURES - CONCRETE BRIDGES —DESIGN AND DETAILING RULES

CES 152-6 : 2023 *1 EDITION* 94 P *PRICE CODE : I*
 DESIGN OF STEEL STRUCTURES - PART 6: STRENGTH AND STABILITY OF SHELL STRUCTURES

CES 152-3 : 2023 *1 EDITION* 106 P *PRICE CODE : J*
 DESIGN OF STEEL STRUCTURES - PART 3: STEEL BRIDGES

93.080 ROAD ENGINEERING

CES 274 : 2021 research *1 EDITION* 69 P *PRICE CODE : I*
 UTILITY CORRIDOR REQUIREMENTS

CES 275 : 2021 research *1 EDITION* 18 P *PRICE CODE : C*
 ROAD/STREET CUT, EXCAVATION AND REPAIRING REQUIREMENTS

97.040.20 COOKING RANGES, WORKING TABLES, OVENS AND SIMILAR APPLIANCES

CES 271 : 2021

1 EDITION

23 P

*PRICE CODE : C***ELECTRICAL MATERIALS AND CONDUCTORS- SPECIFICATION FOR METALLIC RESISTANCE
MATERIALS FOR ELECTRICAL PURPOSE**

AccessTotalsSector(Team): 397

Organization and Objectives

The Institute of Ethiopian Standards (IES) is the national standards body of Ethiopia. IES is re-named by the proclamation number 1263/2021, from Ethiopian Standards Agency (ESA) to Institute of Ethiopian standards, with the mandate given by the regulation Number, 193/2010 and proclamation number, 1263/2021.

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- ❖ Develop Ethiopian standards and establish a system that enable to check whether goods and service are in compliance with the required standards,
- ❖ Facilitate the country's technology transfer through the use of standards,
- ❖ Develop national standards for local products and services so as to make them competitive in the international market.
- ❖ Conduct standards related research and provide training and technical support.

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