/ /	FCA
	E.SA
0/	LUM

#### የኢትዮጵያ የደረጃዎች ኤጀንሲ ETHIOPIAN STANDARDS AGENCY

OF/ESA/SDD/034	L

Title

### ES DRAFT UPLOAD REQUEST FORM FOR PUBLIC COMMENTS

e No. Page

3

Page 1 of 6

This form is used to maintain uniformity and consistency in uploading the list of draft documents for the development of Ethiopian standards for public comment.

1. The draft documents submitted for uploading shall be displayed using the table shown below:-

ESA invites the public to comment on the following draft Ethiopian standards:-

Number of Standards under						
Field	Title	development				
		New	Reaffirmation	Revision	Withdrawal	73
EHS	Evaluation and routine testing in medical imaging departments-Part 2-3: Constancy tests-Darkroom safe light conditions				<b>√</b>	
	Protective devices against diagnostic medical x-radiation				<b>~</b>	
	Tracheal tubes - Part 4: Cole type				✓	
	Anaesthetic and respiratory equipment acheostomytubes				✓	
	Anaesthetic and respiratory equipment— Tracheostomy tubes—Part 3:Paediatric tracheostomy tubes	0	,		<b>√</b>	
	Surgical instruments - Non-cutting,articulated instruments - General requirements & test methods		<b>✓</b>			
	Neurosurgical implants — Sterile, single-use hydrocephalus shunts and components		<b>√</b>			
	Implants for surgery — Components for partial and total knee joint prostheses Part 1: Classification, definitions and designation of dimensions		<b>✓</b>			
	Anaesthetic and respiratory equipment Laryngoscopes for tracheal intubation		<b>√</b>			
	Anaesthetic and respiratory equipment Heat and moisture exchangers (HMEs) for humidifying respired gases in humans Part1:HMEs for use with minimum tidal volumes of 250ml		<b>✓</b>			
,	Anaesthetic and respiratory equipment, Heat and moisture exchangers (HMEs) for humidifying respired gases in humans-Part2HMEs for use with tracheostomized patientshaving minimum tidal volumes of 250ml		<b>✓</b>			
	Implants for surgery-Malleable wires for use as sutures and other surgical applications		<b>√</b>			
	Pressure regulators for use with medical gases  — Part 3: Pressure regulators integrated with		✓			

ESA

Company Name

### የኢትዮጵያ የደረጃዎች ኤጀንሲ ETHIOPIAN STANDARDS AGENCY

Document No.:

OF/ESA/SDD/034

Title

# ES DRAFT UPLOAD REQUEST FORM FOR PUBLIC COMMENTS

sue No.

Page 1 of 6

cylinder valves					
Pressure regulators for use with medical gases		✓			
— Part 4: Low-pressure regulators				4	
Lung ventilators for medical use - Part 3:		✓			
Particular requirements for emergency and					
transport ventilators					
Lung ventilators — Part 4: Particular		✓	<u> </u>		
requirements for operator-powered resuscitators					
Lung ventilators for medical use — Particular		<b>√</b>			
requirements for basic safety and essential					
performance — Part 5: Gas-powered					
emergency resuscitators			/ ) y		
Lung ventilators for medical use — Particular		<b>✓</b>			
requirements for basic safety and essential					
performance — Part 6: Home-care ventilatory					
support devices					
Prefilled syringes -Part 2:Plunger stoppers for					
dental local anaesthetic cartridges		(. [-			
Respiratory equipment — Infant monitors —		V			
Particular requirements					
Breathing system filters for anaesthetic and		V •			
respiratory use — Part 2: Non-filtration aspects					
Anaesthetic and respiratory equipment —		<b>√</b>			
Spirometers intended for the measurement of					
time forced expired volumes in humans					
Anaesthetic and respiratory equipment—User-		<b>√</b>			
applied labels for syringes containing drugs					
used during anaesthesia — Colours, design and					
performance					
Medical electrical equipment –	✓				
Part 2-60: Particular requirements for the basic					
safety and essential					
performance of dental equipment					
Medical electrical equipment –	✓				
Part 2-71: Particular requirements for the basic					1
safety and essential performance of functional					1
near-infrared					1
spectroscopy (NIRS) equipment					
Anaesthetic and respiratory equipment —			✓		
Conical connectorPart 1:					1
Part 1- Cones and sockets					1
Anaesthetic and respiratory equipment			✓		
Conical connectors Part 2: Screw-threaded					
weight-bearing connectors					1
Anaesthetic v aporizers -Agent specific filling			✓		
systems					1
Anaesthetic and respiratory equipment —			✓		
Tracheal tubes and connectors					
Anaesthetic and respiratory equipment —			✓		
	l	1	i .	1	L

**ESA** 

Company Name

### የኢትዮጵያ የደረጃዎች ኤጀንሲ ETHIOPIAN STANDARDS AGENCY

Titlo

# ES DRAFT UPLOAD REQUEST FORM FOR PUBLIC COMMENTS

e No. P

3

Page 1 of 6

OF/ESA/SDD/034

	Oropharyngeal airways					
	Anaesthetic and respiratory equipment-			✓		
	Tracheostomy				4	
	tubes and connectors					
	Implants for surgery — Cardiac pac emaker			✓		
	2: Reporting of clinical performance of					
	populations of pulse generators or leads			_		
	Implants for surgery — Cardiac Pacemakers 3:			<b>✓</b>		
	Low-profile connectors (IS-1) for implantable					
	pacemakers					
	Medical devices — Application of risk					
	management to medical devices		,	1 1 x		
	Dentistry-Mixing machines for-	<b>√</b>				
	Dental amalgam	·				
	Dentistry-Stationary dental units and dental	<b>√</b>				
	patient chairs-Part 1:	,				
	General requirements					
	Dentistry-Dental units-Part 2:Air, water,	1				
	suction and wastewater systems	1				
	Extracorporeal systems for blood	- X	7			
	purification.—Part		·			
	1:Haemodialysers,haemodiafilters,haemofilters					
	and haemoconcentrators					
	Extracorporeal systems for blood					
	purification —PExtrart ac2: orporeal blood	•				
	circuit for					
	haemodialysers, haemodiafilters and haemofilte					
	rs					
	Extracorporeal systems for blood	<b>√</b>				
	purification.—Part 3 Plasmafilters	•				
	Suction catheters for use in the respiratory tract					
				✓		
	Terminal units for medical gas pipeline Part 1:			✓		
	systems —Terminal units for use with					
	compressed medical gases and vacuum					
	Terminal units for medical gas pipeline systems		✓			
	Part 2: Terminal units for anaesthetic gas					
	scavenging systems					
	Medical suction equipment- Part 1: Electrically			✓		
	powered suction equipment					
7	Medical suction equipment-Part-3 Suction			✓		
	equipment powered					
	from a vacuum or					
	positive pressure gas source					
	Pressure regulators for use with medical Part 1:	✓				
	gases —Pressure regulators and pressure					
	regulators with flow-metering devices					
	Pressure regulators for use with medical gases	✓				İ
	—Part 2:Manifold and line pressure regulators					
	Prefilled syringes —Part 1:Glass cy linders for			<b>√</b>		

ESA

Company Name

### የኢትዮጵያ የደረጃዎች ኤጀንሲ ETHIOPIAN STANDARDS AGENCY

Document No.:

OF/ESA/SDD/034

Title

# ES DRAFT UPLOAD REQUEST FORM FOR PUBLIC COMMENTS

ue No.

3

Page 1 of 6

					_	
	dental local anaesthetic cartridges					
	Gas mixers for medical use — Stand-alone gas	✓				
	mixers				4	
	Medical supply units	✓				
	Quality of dialysis for haemodialysis and	✓			Y Y	
	related therapies					
	Lasers and laser-related equipment — Test			✓		
	method and classification for the laser					
	resistance of surgical drapes and/or patient					
	protective covers — Primary ignition,					
	penetration, flame spread and secondary			$\langle \lambda \rangle$		
	ignition		4			
	Medical Concentrates for haemodialysis and			<b>→</b>		
	related therapies			7		
	Water for haemodialysis and related therapies			✓		
	Tracheal tubes designed for laser surgery —			✓		
	Requirements for marking and accompanying					
	information		7			
	Medical electrical equipment-Part 2-67:		7	✓		
	Particular requirements for basic safety and					
	essential performance of oxygen conserving					
	equipment					
	Medical electrical equipment –	$\checkmark$				
	Part 2-72: Particular requirements for the basic					
	safety and essential					
	performance of home healthcare					
	environment ventilators for					
	ventilator-dependent patients					
	Medical electrical equipment-Part 2-74:			<b>✓</b>		
	Particular requirements for basic					
	safety and essential performance					
	of respiratory humidifying equipment				1	-
	Use and handling of medical devices	<b>✓</b>				
	covered by the scope of ISO/TC 84- Risk assessment on mucocutaneous blood					
	Exposure  Implants for surgery-Cardiac pacemakers			./		-
	Part 3:Low-profile connectors (IS-1) for			•		
7	implantable pacemakers					
	Ophthalmic optics — Uncut finished			<b>✓</b>		
	spectacle lenses —					
	Part 1: Specifications for single-vision and					
	multifocal lenses					
	Ophthalmic optics — Uncut finishedspectacle			✓		
	lenses —Part 2: Specifications for power-					
	variation lenses					
	Ophthalmic optics — Uncut finished spectacle			<b>√</b>		
	_ ^ ^	1			1	<u> </u>

ESA NAMES NIGHT-ACK	የኢትዮጵያ የደረጃዎች ኤጀንሲ ETHIOPIAN STANDARDS AGENCY					OF/ESA/SDD/034	
Title:	ES DRAFT UPLOAD R FOR PUBLIC CO	_		Iss	ue No.	Page 1 of 6	
	lenses —Part 3: Transmittance specifications and						
	nstrumentation for use in association with non-						
				~	,		
	active surgical implants — General requirements Inhalational anaesthesia systems — Draw-over				/		
	anaesthetic systems			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		N,	
	Anaesthetic and respiratory equipment — Peak				/		
	expiratory flow meters for the assessment of			'			
	pulmonary function in spontaneously breathing				-		
	humans						
	Anaesthetic and respiratory equipment —						
	Nebulizing systems and components		1		<i>y</i>		
	Small-bore connectors for liquids and gases in	✓		1			
	healthcare applications —Part 3: Connectors for						
	enteral applications						
	Small bore connectors for liquids and gases in	✓					
	healthcare applications —Part 6: Connectors for						
	neuraxial applications		<b>\</b>				
	lectrical equipment — Part 2-12: Particular	<b>V</b>	<b>&gt;</b>				
	requirements forbasic safety and essential						
	performance of critical care ventilators		Y				
	Medical electrical equipment —Part 2-55:			~			
	Particular requirements for the basic safety and						
	essential performance of respiratory gas monitors						
	Medical electrical equipment —Part 2-56:			•	/		
	Particular requirements for basic safety and						
	essential performance of clinical thermometers	1	1				

The deadline for comment receiving is 24December 2018

Comments can be submitted using the following addresses:-

E-mail...tesfayey@ethiostandards.org/melkamtesfa@gmail.com Fax 0116460880/81 Tel 0116460567

workstation

Ballot form is attached

for body temperaturemeasurement Medical electrical equipment — Part 2-13: Particular requirements for basic safetyand essential performance of an anaesthetic

Document transfer:

A	Request presented by Tesfaye Yakob
	From Environment, Health & Safety standards development Team.
	Date Signature
B	Director's Approval
	DateSignature

ESA NATIONAL	የኢትዮዽያ የደረጃዎች ኤጀንሲ ETHIOPIAN STANDARDS AGENCY	OF/ESA/SDD/034	
Title:	ES DRAFT UPLOAD REQUEST FORM FOR PUBLIC COMMENTS	Issue No.	Page 1 of 6

C/ Request received by			
Format	Date	Signature	Notes

A/ Documents without water mark and signature shall not be uploaded.

B/ Documents shall be removed immediately following the deadline fixed for comments receiving