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# GOVERNMENT GAZETTE

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GAZETTE NOTICE No. 499 OF 2018

[8106435

### The Plant Breeder's Right Act

No. 18 of 2007

(Section 21)

NOTICE IS HEREBY GIVEN, that any person who has grounds to object to the acceptance of an application for grant of the following PLANT BREEDER'S RIGHT(S) may, within 60 days of the date of publication, hereof, file an objection in writing to the Registrar, Plant Breeder's Rights Office, Ministry of Agriculture, Seed Control and Certification Institute.

P.O. Box 350199, Chilanga  
LUSAKA  
5th June, 2018

M. SIMWANZA (MRS),  
The Registrar,  
Plant Breeder's Right Office  
Seed Control and Certification Institution  
Ministry of Agriculture

#### Plant Breeders Right's Filed in June 2018

<i>Name of Applicants:</i> Fall Creek Farm and Nursery, Inc.	<i>Agent representing the Applicant:</i> Sharpe and Howard
<i>Address:</i> 39318 Jasper- Lowell Road, Lowell, Oregon 97452, USA	<i>Address:</i> Stand No. 8235, Nangwenya Road, P.O. Box 32587, Lusaka, Zambia
<i>Application Number:</i> BLU 180254	<i>Date of Receipt:</i> 16th May, 2018
<i>Plant Variety Denomination:</i> Ventura	<i>Common name:</i> Blueberry
<i>Species:</i> <i>Vaccinium corymbosum</i> L.	

#### Particulars of distinguishable characteristics as prescribed in the Variety Description Report following the UPOV Test Guidelines

<i>Denomination of similar variety</i>	<i>Characteristics in which the similar variety is different</i>	<i>State of expression of similar variety</i>	<i>State of expression of candidate variety (Ventura)</i>
Rocio	Plant: Vigor	5	9
	Plant: Growth habit	1	3
	Leaf: Length	1	3
	Leaf: Width	3	5
	Flower: Size of corolla tube	5	7
	Unripe fruit: Intensity of green colour	5	3
	Fruit: depth of calyx basin	3	7
	Fruit: Intensity of bloom	5	7
	Fruit: Firmness	3	5
	Fruit: Acidity	3	5
	Southmoon	Plant: Vigour	5
Plant: Growth habit		1	3
Leaf: Length		5	3
Leaf: Width		3	5
Flower bud: anthocyanin coloration		7	3
Inflorescence: length (excluding peduncle)		7	5
Flower: Size of corolla tube		5	7
Unripe fruit: Intensity of green colour		7	3
Fruit: Attitude of sepals		2	3
Fruit: depth of calyx basin		3	7
Fruit: Intensity of bloom		5	7
Fruit: Acidity		3	5

Denomination of similar variety	Characteristics in which the similar variety is different	State of expression of similar variety	State of expression of candidate variety (Ventura)
Springhigh	Plant: Vigour	5	9
	Flower Bud: Anthocyanin coloration	5	3
	Flower: Size of corolla tube	5	7
	Unripe fruit: Intensity of green colour	5	3
	Fruit: Depth of calyx basin	3	7
	Fruit: Acidity	3	5
Star	Plant: Vigour	5	9
	Plant: Growth habit	1	3
	One- year-old shoot: Length of internode (upper half)	3	5
	Leaf: Length	5	3
	Flower bud: anthocyanin coloration	7	3
	Flower: Size of corolla tube	3	7
	Flower: Anthocyanin coloration of corolla tube	1	3
	Unripe fruit: Intensity of green colour	5	3
	Fruit: Size	5	7
	Fruit: Attitude of sepals	2	3
	Fruit: depth of calyx basin	5	7
	Fruit: Intensity of bloom	5	7
	Fruit: Firmness	3	5
	Fruit: Acidity	3	5

*Distinctness:* The variety was clearly distinguishable from any other variety the existence of which is a matter of common knowledge.  
*Establishment of Uniformity and Stability:* The variety was found to be sufficiently uniform and stable in its essential characteristics.

#### Plant Breeders Rights' Filed in June 2017

*Name of Applicants:* Berryworld Plus World Ltd

*Agent representing the Applicant:* Messrs. Christopher, Russell Cook and Company

*Address:* Turnford Place, Great Cambridge Road,  
Turnford, Broxbourne, Hertfordshire EN10  
6NH, United Kingdom

*Address:* The Office @ 4658/A, Chikwa Road, Ridgeway,  
P.O. Box 34091, Lusaka 10101, Zambia

*Application Number:* RAS 170237

*Date of Receipt:* 31st May, 2017

*Plant Variety Denomination:* Diamond Jubilee

*Common name:* Raspberry

*Species:* *Rubus idaeus L.*

#### Particulars of distinguishable characteristics as prescribed in the Variety Description Report following the UPOV Test Guidelines

Denomination of similar variety	Characteristics in which the similar variety is different	State of expression of similar variety	State of expression of Diamond
Maravilla	Varieties which fruit on current season's cane	Long	Medium

*Distinctness:* The variety was clearly distinguishable from any other variety the existence of which is a matter of common knowledge  
*Establishment of Uniformity and Stability:* The variety was found to be stable and sufficiently uniform in its essential characteristics

#### Plant Breeders Right's Filed In June 2018

*Name of Applicants:* Berryworld Plus World LtdA

*Agent representing the Applicant:* Messrs. Christopher, Russell Cook and Company

*Address:* Turnford Place, Great Cambridge Road,  
Turnford, Broxbourne, Hertfordshire  
EN10 6NH, United Kingdom

*Address:* The Office@4658/A, Chikwa Road, Ridgeway,  
P.O. Box 34091, Lusaka 10101, Zambia

*Application Number:* Blu 170251

*Date of Receipt:* 1st September, 2017

*Plant Variety Denomination:* Jade

*Common name:* Raspberry

*Species:* *Rubus idaeus L.*

**Particulars of distinguishable characteristics as prescribed in the Variety Description Report following the UPOV Test Guidelines**

<i>Denomination of similar variety</i>	<i>Characteristics in which the similar variety is different</i>	<i>State of expression of similar variety</i>	<i>State of expression of Jade</i>
Advaberimar	Varieties which fruit on current season's cane in autumn: Current season's cane length	Short to medium	Medium to long

*Distinctness:* The variety was clearly distinguishable from any other variety the existence of which is a matter of common knowledge

*Establishment of Uniformity and Stability:* The variety was found to be stable and sufficiently uniform in its essential characteristics

**Plant Breeders Right's Filed In June 2018**

<i>Name of Applicants:</i> Next Progeny Pty Ltd	Agent representing the Applicant: Zambezi Berry Company
<i>Address:</i> C/Fogarty Partners, 65 Hay Street, Subiaco 6008, Western Australia	<i>Address:</i> Private Bag 583X, Ridgeway, Lusaka 10101, Zambia
<i>Application Number:</i> Blu 180253	<i>Date of Receipt:</i> 1st September, 2017
<i>Plant Variety Denomination:</i> NS13-6	<i>Common name:</i> Blueberry
<i>Species:</i> <i>Vaccinium Corymbosum L.</i>	

**Particulars of distinguishable characteristics as prescribed in the Variety description Report following the UPOV Test Guidelines**

<i>Denomination of similar variety</i>	<i>Characteristics in which the similar variety is different</i>	<i>State of expression of similar variety (EB 8-42)</i>	<i>State of expression of NS13-6</i>
EB 8-42	Plant: Vigour	Medium to strong	Strong
	One-year-old shoot: Length of internode	Short to medium	Medium
	Leaf: Length	Short to Medium	Medium to Long
	Leaf: Width	Narrow to medium	Medium
	Leaf: Shape	Ovate	Elliptical
	Leaf: Intensity of green colour	Medium to dark	Medium
	Flower bud: anthocyanin colouration	Very weak	Strong
	Inflorescence: Length	Medium to long	Medium
	Flower: Anthocyanin colouration of corolla tube	Very weak to weak	Absent to very weak
	Flower: Ridges on corolla tube	Absent	Present
	Fruit cluster: density	Dense	Medium
	Unripe fruit: Intensity of green colour	Medium	Light
	Fruit: Size	Large	Medium to Large
	Fruit: Shape in longitudinal section	Oblate	Round
	Fruit: Attitude of sepals	Semi-erect	Erect
	Fruit: Type of sepals	Incurving	Straight
	Fruit: Diameter of calyx basin	Medium to large	Large
	Fruit: Depth of calyx basin	Medium to deep	Deep
	Fruit: Intensity of bloom	Very strong	Strong
	Fruit : sweetness	Medium to high	High to very high
	Plant: Fruiting type	On one-year-old and current season's shoots	Only on one-year-old shoots
	Time of beginning of flowering on current year's shoot	Very early	Only on one year old shoots
	Time of beginning of fruit ripening on one-year-old shoot	Very early	Medium
	Time of beginning of fruit ripening on current year's shoot	Very early	Only on one year old shoots

*Distinctness:* The variety was clearly distinguishable from any other variety the existence of which is a matter of common knowledge

*Establishment of Uniformity and Stability:* The variety was found to be stable and sufficiently uniform in its essential characteristics

## Plant Breeders Right's Filed In June 2018

Name of Applicants: Pioneer Overseas Corporation

Agent: Pioneer DuPont (Zambia) Limited

Address: Plot 35283, Mwembeshi Road, Lusaka 10101, Zambia

Application Number: MAZ 170252

Date of Receipt: 5th October, 2017

Plant Variety Denomination: P2809W

Common name: Maize

Species: *Zea mays*.

## Particulars of distinguishable characteristics as prescribed in the Variety description Report following the UPOV Test Guidelines

Denomination of similar variety	Characteristics in which the similar variety is different	State of expression of similar variety (SC 301)	State of expression of P2809W
SC 301	First leaf: Intensity of anthocyanin coloration of sheath	Strong	Medium
	First leaf: Length (cm)	Medium	Long
	First leaf: Shape of tip or apex	Obtuse to rounded	Obtuse
	Time to 50 percent Anthesis (pollen shed)	Very early	Early
	Tassel: Intensity of Anther anthocyanin coloration	Strong	Medium
	Time to 50 percent silking	Very early	Early
	Ear: Intensity silk anthocyanin coloration	Strong	Very weak
	Tassel: Intensity of anthocyanin on glume excluding base	Very strong	Medium
	Tassel: Intensity of coloration at base of glume	Very strong	Weak
	Leaf: Curvature of blade (Attitude)	Recurved	Slightly recurved
	Stem: Intensity of internode anthocyanin color	Medium	Absent
	Leaf: Hairs on margin of sheath	Weak	Medium
	Tassel: Angle between main axis and lateral branches	Small	Medium
	Tassel: Attitude of lateral branches	Slightly recurved	Recurved
	Tassel: Length of main axis above lowest lateral branch	Medium	Long
	Tassel: Length of main axis above uppermost or highest lateral branch	Medium	Long
	Plant: Height (Base to tip of tassel)	Tall	Medium
	Ear: Diameter (in middle)	Thick	Medium
	Ear: Number of grains per row	Medium	Many
	Ear: Type of grain (in middle third of ear)	Flint-like	Dent

*Distinctness:* The variety was clearly distinguishable from any other variety the existence of which is a matter of common knowledge.  
*Establishment of Uniformity and Stability:* The variety was found to be stable and sufficiently uniform in its essential characteristics.

**The Standards Act**  
(No. 4 of 2017)

**Notice**

IT IS HEREBY NOTIFIED for the public information that in exercise of the powers conferred upon the Zambia Bureau of Standards by the Standards Act (Cap 416), the documents listed in schedule below have been declared Zambian Standards.

Copies of the standards are obtainable at the Zambia Bureau of Standards Documentation and Information Centre, Freedom way, South End, P.O. Box 50259, Lusaka. Telephone: 260 211 231385 / 227075. Email: info@zabs.org.zm

LUSAKA  
30th May, 2018

M. MUTALE,  
*Director,*  
*Zambia Bureau of Standards*

<i>SI No.</i>	<i>ZS No.</i>	<i>Title of Standard (s)</i>
1.	ZS 1133	Operational and Hygiene Requirements for Public Markets
2.	ARS 826:2017	Fresh sweet potatoes — Specification
3.	ARS 827:2017	Sweet potato flour — Specification
4.	ARS 828:2017	Dried sweet potato chips — Specification
5.	ARS 829:2017	Sweet potato crisps — Specification
6.	ARS 831:2017	Fresh bananas — Specification
7.	ARS 832:2017	Banana crisps — Specification
8.	ARS 833:2017	Fried banana chips — Specification
9.	ARS 834:2017	Dried banana — Specification
10.	ARS 855:2017	Fresh tannia — Specification
11.	ARS 856:2017	Fresh dasheen — Specification
12.	ZS 1103	Fresh Apples - specification
13.	ZS 1106	Fresh Broccoli - specification
14.	ZS 1107	Fresh Brussels sprouts - specification
15.	ZS 1108	Fresh Cauliflowers - Specification
16.	ZS 1109	Fresh Cucumbers - Specification
17.	ZS 1110	Fresh Courgettes - Specification
18.	ZS 1111	Fresh Watermelon - specification
19.	ZS 1112	Fresh Table grapes - specification
20.	ZS 1113	Fresh Papaya - specification
21.	ZS 1114	Fresh Strawberry - specification
22.	ZS 1115	Fresh Lambs Lettuce - Specification
23.	ZS 1116	Fresh Leeks - Specification
24.	ZS 1117	Fresh Lettuce and endives - Specification
25.	ZS 1118	Fresh Melons - Specification
26.	ZS 1119	Fresh Peaches - specification
27.	ZS 1120	Fresh nectarines - specification
28.	ZS 1121	Fresh Pears - Specification
29.	ZS 1122	Artichokes - specification
30.	ZS 1123	Fresh sweet paper - specification
31.	ZS 1124	Fresh kales-Specification
32.	ZS 1125	Fresh Apricots - specification
33.	ZS 1126	Berry fruits - specification
34.	ZS 1127	Fresh cape gooseberry - Specification
35.	ZS 1128	Fresh Blueberries - Specification
36.	ZS 1129	Fresh Cranberries - Specification
37.	ZS 1130	Fresh Dewberries - Blackberries - Specification
38.	ZS 1131	Fresh Raspberries - Specification

<i>SI No.</i>	<i>ZS No.</i>	<i>Title of Standard (s)</i>
39.	ZS 1132	Good Agricultural Practices for Food Crops (ARS GAP) - Code of Practice for Crop Production
40.	ZS 1134	Energy Drinks - Specification
41.	SADC HT 89: 2017	Safety Policy
42.	SADC HT 90: 2017	Technical Requirements For Engineering And Operational Standards - General
43.	SADC HT: 91: 2017	Technical Requirements For Engineering And Operational Standards -Track, Civil And Electrical Infrastructure
44.	ZS SADC HT: 92: 2017	Technical Requirements For Engineering And Operational Standards-Rolling Stock
45.	ZS SADC HT: 93: 2017	Human Factors Management
46.	ZS SADC HT: 94: 2017	Technical Requirements For Engineering And Operational Standards - Track, Civil And Electrical Infrastructure- Level Crossing
47.	ZS SADC HT: 95: 2017	Technical Requirements For Engineering And Operational Standards - Operational Principles For Safe Movement On Rail
48.	ZS SADC HT: 96: 2017	Requirements For Systematic Engineering And Operational Safety Standards - Train Authorization And Control, And Telecommunication
49.	ZS ISO 13792	Thermal performance of buildings - Calculation of internal temperatures of a room in summer without mechanical cooling - Simplified methods
50.	ZS ISO 13370	Thermal performance of buildings - Heat transfer via the ground – Calculation methods
51.	ZS ISO 13789	Thermal performance of buildings -Transmission and ventilation heat transfer coefficients - Calculation method
52.	ZS ISO 12631	Thermal performance of curtain walling - Calculation of thermal transmittance
53.	ZS ISO 16956	Thermal performance in the built environment - Determination of air flow rate in building applications by field measuring methods
54.	ZS ISO 6946	Building components and building elements — Thermal resistance and thermal transmittance — Calculation method
55.	ZS ISO 15927-2	Hygrothermal performance of buildings — Calculation and presentation of climatic data — Part 2: Hourly data for design cooling load
56.	ZS EN 410	Glass in building — Determination of luminous and solar characteristics of glazing
57.	ZS EN 13363-1	Solar protection devices combined with glazing — Calculation of solar and light transmittance — Part 1: Simplified method
58.	ZS ISO 13370	Thermal performance of buildings — Heat transfer via the ground — Calculation methods
59.	ZS EN 152425	Ventilation for buildings — Calculation methods for the determination of air flow rates in buildings including infiltration
60.	ZS ISO 10456	Building materials and products — Hygrothermal properties — Tabulated design values and procedures for determining declared and design thermal values
61.	ZS ISO 146834	Thermal bridges in building construction — Linear thermal transmittance — Simplified methods and default values
62.	ZS ISO 10211:2007	Thermal bridges in building construction — Heat flows and surface temperatures — Detailed calculations
63.	ZS ISO 10291:1994	Glass in building — Determination of steady-state U values (thermal transmittance) of multiple glazing - Guarded hot plate method
64.	ZS ISO 10293:1997	Glass in building — Determination of steady-state U values (thermal transmittance) of multiple glazing - Heat flow meter method
65.	ZS ISO 12567-1:2010	Thermal performance of windows and doors — Determination of thermal transmittance by hot box method — Part 1: Complete windows and doors
66.	ZS EN 673:2011	Glass in building — Determination of thermal transmittance (U value) — Calculation method
67.	ZS EN 674:2011	Glass in building — Determination of thermal transmittance (U value) — Guarded hot plate method
68.	ZS EN 675:2011	Glass in building — Determination of thermal transmittance (U value) — Heat flow meter method
69.	ZS EN 12412-2:2003	Thermal performance of windows, doors and shutters — Determination of thermal transmittance by hot-box method — Part 2: Frames
70.	ZS ISO 5168	Measurement of fluid flow — Procedures for the evaluation of uncertainties
71.	ZS ISO 13791: 2012	Thermal performance of buildings — Calculation of internal temperatures of a room in summer without mechanical cooling — General criteria and validation procedures

<i>SI No.</i>	<i>ZS No.</i>	<i>Title of Standard (s)</i>
72.	ZS ISO 13793 2001	Thermal performance of buildings — Thermal design of foundations to avoid frost heave
73.	ZS ISO 13786 2007	Thermal performance of building components — Dynamic thermal characteristics — Calculation methods
74.	ZS ISO 12569	Thermal performance of buildings and materials — Determination of specific air flow rate in buildings — Tracer gas dilution method
75.	ZS ISO 14857	Thermal performance in the built environment — Determination of air permeance of building materials
76.	ZS ISO 7345	Thermal insulation — Physical quantities and definitions
77.	ZS ISO 9050	Glass in building — Determination of light transmittance, solar direct transmittance, total solar energy transmittance, ultraviolet transmittance and related glazing factors
78.	ZS ISO 9251	Thermal insulation — Heat transfer conditions and properties of materials — Vocabulary
79.	ZS ISO 9288	Thermal insulation — Heat transfer by radiation — Physical quantities and definitions
80.	ZS ISO 9346	Hygrothermal performance of buildings and building materials — Physical quantities for mass transfer — Vocabulary
81.	ZS ISO 10077-1	Thermal performance of windows, doors and shutters — Calculation of thermal transmittance — Part 1: General
82.	ZS ISO 10077-2	Thermal performance of windows, doors and shutters — Calculation of thermal transmittance — Part 2: Numerical method for frames
83.	ZS ISO 10292	Glass in building — Calculation of steady-state U values (thermal transmittance) of multiple glazing
84.	ZS ISO 15099	Thermal performance of windows, doors and shading devices — Detailed calculations
85.	ZS ISO 10211-1	Thermal bridges in building construction - Heat flows and surface temperatures -Part 1: General calculation methods
86.	ZS ISO 7345	Thermal insulation — Physical quantities and definitions
87.	ZS ISO 9229	Thermal insulation — Vocabulary
88.	ZS ISO 12576-1	Thermal insulation — Insulating materials and products for buildings — Conformity control systems — Part 1: Factory-made products
89.	ZS ITU-T G.1022	Buffer models for media streams on TCP transport
90.	ZS ITU-T G. 1028	End-to-end quality of service for voice over 4G mobile networks
91.	ZS ITU-T G.1071	Opinion model for network planning of video and audio streaming applications
92.	ZS ITU-T G.1082	Measurement-based methods for improving the robustness of IPTV performance
93.	ZS ITU-T H.360	An architecture for end-to-end QoS control and signalling
94.	ZS ITU-T H.361	End-to-end quality of service (QoS) and service priority signalling in H.323 systems
95.	ZS ITU-T G.9960	Unified high-speed wireline-based home networking transceivers – System architecture and physical layer specification.
96.	ZS ITU-T H.262   ISO/IEC 13818-2,	Information technology – Generic coding of moving pictures and associated audio information: Video.
97.	ZS ITU-T I.113	Vocabulary of terms for broadband aspects of ISDN.
98.	ZS ITU-T J.123	Multiplexing format for webcasting on the TCP/IP network.
99.	ZS ITU-T J.124	Multiplexing format for multimedia webcasting over TCP/IP networks.
100.	ZS ITU-T P.1202	Parametric non-intrusive bitstream assessment of video media streaming quality.
101.	ZS ITU-T Y.1540	Internet protocol data communication service IP packet transfer and availability performance parameters.
102.	ZS ITU-T Y.2770	Requirements for deep packet inspection in next generation networks.
103.	ZS ITU-T E.800	Definitions of terms related to quality of services.
104.	ZS ITU-T E.804	Quality of service aspects for popular services in mobile networks.
105.	ZS ITU-T G.107	The E-model: a computational model for use in transmission planning.
106.	ZS ITU-T G.107.1	Wideband E-model
107.	ZS ITU-T G.109	Definition of categories of speech transmission quality.
108.	ZS ITU-T G.114	One-way transmission time
109.	ZS ITU-T G.711	Pulse code modulation (PCM) of voice frequencies.
110.	ZS ITU-T G.1000	Communications quality of service: A framework and definitions.

<i>SI No.</i>	<i>ZS No.</i>	<i>Title of Standard (s)</i>
111.	ZS ITU-T P.10/G.100	Vocabulary for performance and quality of service.
112.	ZS ITU-T P.563	Single-ended method for objective speech quality assessment in narrow-band telephony applications.
113.	ZS ITU-T P.564	Conformance testing for voice over IP transmission quality assessment models.
114.	ZS ITU-T P.800.1	Mean opinion score (MOS) terminology.
115.	ZS ITU-T P.862	Perceptual evaluation of speech quality (PESQ): An objective method for end-to-end speech quality assessment of narrow-band telephone networks and speech codecs.
116.	ZS ITU-T P.863	Perceptual objective listening quality assessment.
117.	ZS ITU-T P.863.1	Application guide for Recommendation ITU-T P.863.
118.	ZS ITU-T Y.1541	Network performance objectives for IP-based services.
119.	ZS ETSI TS 101 563	Speech and multimedia Transmission Quality (STQ); IMS/PES/VoLTE exchange performance requirements.
120.	ZS ETSI TR 103 219	Speech and multimedia Transmission Quality (STQ); Quality of Service aspects of voice communication in an LTE environment.
121.	ZS ITU-T G.1030	Estimating end-to-end performance in IP networks for data applications.
122.	ZS ITU-T G.1070	Opinion model for video-telephony applications.
123.	ZS ITU-T H.264	Advanced video coding for generic audiovisual services.
124.	ZS ITU-T H.265	High Efficiency Video Coding.
125.	ZS ITU-T P.1201	Parametric non-intrusive assessment of audiovisual media streaming quality.
126.	ZS ITU-T P.1201.1	Parametric non-intrusive assessment of audiovisual media streaming quality – Lower resolution application area.
127.	ZS ITU-T P.1201.2	Parametric non-intrusive assessment of audiovisual media streaming quality – Higher resolution application area.
128.	ZS ITU-T P.1401	Methods, metrics and procedures for statistical evaluation, qualification and comparison of objective quality prediction models.
129.	ZS ITU-T G.1080	Quality of experience requirements for IPTV services.
130.	ZS ITU-T G.1081	Performance monitoring points for IPTV.
131.	ZS ITU-T G.1010	End-user multimedia QoS categories.
132.	ZS ITU-T M.2301	Performance objectives and procedures for provisioning and maintenance of IP-based networks.
133.	ZS ITU-T Y.1221	Traffic control and congestion control in IP-based networks.
134.	ZS ITU-T X.1205	Overview of cybersecurity
135.	ZS ITU-T X.1207	Guidelines for telecommunication service providers for addressing the risk of spyware and potentially unwanted software
136.	ZS ITU-T X.1208	A cybersecurity indicator of risk to enhance confidence and security in the use of telecommunication/information and communication technologies
137.	ZS ITU-T X.1209	Capabilities and their context scenarios for cybersecurity information sharing and exchange
138.	ZS ITU-T.1210	Overview of source-based security troubleshooting mechanisms for Internet protocol-based network
139.	ZS ITU-T X.1211	Techniques for preventing web-based attacks
140.	ZS ITU-T X.1250	Baseline capabilities for enhanced global identity management and interoperability
141.	ZS ITU-T X.1251	A framework for user control of digital identity
142.	ZS ITU-T X.1252	Baseline identity management terms and definitions
143.	ZS ITU-T X.1253	Security guidelines for identity management systems
144.	ZS ITU-T X.1254	Entity authentication assurance framework
145.	ZS ITU-T X.1255	Framework for discovery of identity management information
146.	ZS ITU-T X.1256	Guidelines and framework for sharing network authentication results with service applications
147.	ZS ITU-T X.1257	Identity and access management taxonomy
148.	ZS ITU-T X.1258	Enhanced entity authentication based on aggregated attributes
149.	ZS ITU-T X.1275	Guidelines on protection of personally identifiable information in the application of RFID technology
150.	ZS ITU-T X.1602	Security requirements for software as a service application environments
151.	ZS ITU-T X.1631	Information technology – Security techniques – Code of practice for information security controls based on ISO/ZS IEC 27002 for cloud services

<i>SI No.</i>	<i>ZS No.</i>	<i>Title of Standard (s)</i>
152.	ZS ITU-T X.1641	Guidelines for cloud service customer data security
153.	ZS ITU-T X.1642	Guidelines for the operational security of cloud computing
154.	ZS ISO 12812-1	Core banking — Mobile financial services — Part 1: General framework
155.	ZS ISO/TS 12812-3	Core banking — Mobile financial services — Part 3: Financial application lifecycle management
156.	ZS ISO/TS 12812-4	Core banking — Mobile financial services — Part 4: Mobile payments-to-persons
157.	ZS ISO/TS 12812-5	Core banking — Mobile financial services — Part 5: Mobile payments to businesses
158.	ZS ISO 16609	Financial services — Requirements for message authentication using symmetric techniques
159.	ZS ISO 19092	Financial services — Biometrics — Security framework
160.	ZS ISO 22307	Financial services — Privacy impact assessment
161.	ZS ISO 9564-2	Financial services — Personal Identification Number (PIN) management and security — Part 2: Approved algorithms for PIN encipherment
162.	ZS ISO 9564-4	Financial services — Personal Identification Number (PIN) management and security — Part 4: Requirements for PIN handling in e-Commerce for Payment Transactions
163.	ZS ISO 15782-1	Certificate management for financial services — Part 1: Public key certificates
164.	ZS ISO 15782-2	Banking — Certificate management — Part 2: Certificate extensions
165.	ZS ISO 13491-2	Financial services — Secure cryptographic devices (retail) — Part 2: Security compliance checklists for devices used in financial transactions
166.	ZS ISO 11568-1	Banking — Key management (retail) — Part 1: Principles
167.	ZS ISO 11568-4	Banking — Key management (retail) — Part 4: Asymmetric cryptosystems — Key management and life cycle
168.	ZS ISO 8583-2	Financial transaction card originated messages — Interchange message specifications — Part 2: Application and registration procedures for Institution Identification Codes (IIC)
169.	ZS ISO 8583-3	Financial transaction card originated messages — Interchange message specifications — Part 3: Maintenance procedures for messages, data elements and code values
170.	ZS ISO 15022-1	Securities — Scheme for messages (Data Field Dictionary) — Part 1: Data field and message design rules and guidelines
171.	ZS ITU-T X.800	Security architecture for OpenSystems Interconnection for CCITT applications.
172.	ZS ITU-T X.805	Security architecture for systems providing end-to-end communications.
173.	ZS ITU-T X.811   ZS ISO/IEC 10181-2	Information technology – Open Systems Interconnection – Security frameworks for open systems: Authentication framework.
174.	ZS ITU-T X.812   ZS ISO/IEC 10181-3	Information technology – Open Systems Interconnection – Security frameworks for opensystems: Access control framework
175.	ZS ITU-T X.501   ZS ISO/IEC 9594-2	Information technology – Open Systems Interconnection – The Directory: Models.
176.	ZS ITU-T X.810   ZS ISO/IEC 10181-1	Information technology – Open Systems Interconnection – Security frameworks for open systems – Overview.
177.	ZS ITU-T Y.2701	Security requirements for NGN release 1.
178.	ZS ITU-T Y.2702	Authentication and authorization requirements for NGN release 1.
179.	ZS ITU-T Y.2720	NGN identity management framework.
180.	ZS ISO 8601	Data elements and interchange formats – Information interchange – Representation of dates and times.
181.	ZS ISO/IEC 18000-6	Information technology – Radio frequency identification for item management – Part 6: Parameters for air interface communications at 860 MHz to 960 MHz.
182.	ZS ISO/IEC 19762-3	Information technology – Automatic identification and data capture (AIDC) techniques – Harmonized vocabulary – Part3: Radio frequency identification (RFID).
183.	ZS ITU-T X.1601	Security framework for cloud computing.
184.	ZS ISO/IEC 18004	Information Technology-Automatic identification and data capture techniques-QR Code 2005 bar code symbology specification
185.	ZS ISO/IEC 18092	Information technology — Telecommunications and information exchange between systems — Near Field Communication — Interface and Protocol (NFCIP-1)
186.	ZS ISO/IEC 21481	Information technology — Telecommunications and information exchange between systems — Near Field Communication Interface and Protocol -2 (NFCIP-2)

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187.	ZS ISO/IEC 9797-1	Information technology — Security techniques — Message Authentication Codes (MACs) — Part 1: Mechanisms using a block cipher
188.	ZS ISO/IEC 9797-2	Information technology — Security techniques — Message Authentication Codes (MACs) — Part 2: Mechanisms using a dedicated hash-function
189.	ZS ISO 10202-3	Financial transaction cards — Security architecture of financial transaction systems using integrated circuit cards — Part 3: Cryptographic key relationships
190.	ZS ISO/IEC 19790	Information technology — Security techniques — Security requirements for cryptographic modules
191.	ZS ISO 9564-1	Financial services — Personal Identification Number (PIN) management and security —
192.	ZS ISO/IEC 10116	Information technology — Security techniques — Modes of operation for an n-bit block cipher
193.	ZS ISO/IEC 18033-2	Information technology — Security techniques — Encryption algorithms — Part 2 Asymmetric ciphers
194.	ZS ISO/IEC 18033-3	Information technology — Security techniques — Encryption algorithms — Part 3: Block ciphers
195.	ZS ISO/IEC 646	Information technology — ISO 7-bit coded character set for information interchange..
196.	ZS ISO/IEC 10646-1	Information technology — Universal Multiple-Octet Coded Character Set (UCS) — Part 1: Architecture and Basic Multilingual Plane.
197.	ZS ISO 9735 (All parts)	Electronic data interchange for administration, commerce and transport (EDIFACT) — Application level syntax rules.
198.	ZS ISO 8583	Financial transaction card originated messages — Interchange message specifications
199.	ZS ISO 7812-1	Identification cards — Identification of issuers — Part 1: Numbering system
200.	ZS ISO 7812-2	Identification cards — Identification of issuers — Part 2: Numbering system
201.	ZS ISO/IEC 8824-1	Information technology — Abstract Syntax Notation One (ASN.1): Specification of basic notation
202.	ZS ISO/IEC 8824-2	Information technology — Abstract Syntax Notation One (ASN.1): Information object specification
203.	ZS ISO/IEC 8824-3	Information technology — Abstract Syntax Notation One (ASN.1): Constraint specification
204.	ZS ISO/IEC 8824-4	Information technology — Abstract Syntax Notation One (ASN.1): Parameterization of ASN.1 specifications
205.	ZS ISO/IEC 8825-1	Information technology — ASN.1 encoding rules: Specification of Basic Encoding Rules (BER), Canonical Encoding Rules (CER) and Distinguished Encoding Rules (DER)
206.	ZS ISO/IEC 8825-2	Information technology — ASN.1 encoding rules: Specification of Packed Encoding Rules (PER)
207.	ZS ISO 21188	Public key infrastructure for financial services — Practices and policy framework
208.	ZS ISO/IEC 9594-8	Information technology — Open Systems Interconnection — The Directory — Part 8: Public-key and attribute certificate frameworks
209.	ZS ISO/IEC 9834-1	Information technology — Procedures for the operation of object identifier registration authorities: General procedures and top arcs of the international object identifier tree
210.	ZS ISO/IEC 10021-4	Information technology — Text Communication — Message-Oriented Text Interchange Systems (MOTIS) — Part 4: Message Transfer System: Abstract Service Definition and Procedures
211.	ZS ISO/IEC TR 21000-1	Information technology — Multimedia framework (MPEG-21) — Part 1: Vision, Technologies and Strategy
212.	ZS ISO/TR 13054	Knowledge management of health information standards
213.	ZS ISO 21090	Health informatics — Harmonized data types for information interchange
214.	ZS ISO 13606-1	Health informatics — Electronic health record communication — Part 1: Reference model
215.	ZS ISO/TS 14265	Health Informatics - Classification of purposes for processing personal health information
216.	ZS ETSI TR 102 764	eHealth; Architecture; Analysis of user service models, technologies and applications supporting eHealth
217.	ZS ITU-T H.812	Interoperability design guidelines for personal health systems: Services interface: Common certified capability class
218.	ZS ITU-T H.812.4	Interoperability design guidelines for personal health systems: Services interface: Authenticated persistent session capability
219.	ZS ITU-T H.813	Interoperability design guidelines for personal health systems: Healthcare information system (HIS) interface

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220.	ZS ITU-T Y.2060	Overview of the Internet of things
221.	ZS ITU-T Y.2066	Common requirements of the Internet of things
222.	ZS ITU-T Y.2067	Common requirements and capabilities of a gateway for Internet of things applications
223.	ZS ITU-T Y.2068	Functional framework and capabilities of the Internet of things
224.	ZS ITU-T Y.2069	Terms and definitions for the Internet of things
225.	ZS ITU-T Y.2074	Requirements for Internet of things devices and operation of Internet of things applications during disaster
226.	ZS ITU-T Y.2076	Semantics based requirements and framework of the Internet of things
227.	ZS ITU-T Y.2077	Requirements of the plug and play capability of the Internet of things
228.	ZS ITU-T Y.4552/ Y.2078	Application support models of the Internet of Things
229.	ZS ITU-T Y.4001/ F.748.2	Machine socialization: Overview and reference model
230.	ZS ITU-T Y.4002/ F.748.2	Machine socialization: Relation management models and descriptions
231.	ZS ITU-T Y.4113	Requirements of the network for the Internet of things
232.	ZS ITU-T Y.4115	Reference architecture for IoT device capability exposure
233.	ZS ITU-T Y.4116	Requirements of transportation safety services including use cases and service scenarios
234.	ZS ITU-T Y.4117	Requirements and capabilities of the Internet of things for support of wearable devices and related services
235.	ZS ITU-T Y.4412/ F.747.8	Requirements and reference architecture for audience-selectable media service framework in the IoT environment
236.	ZS ITU-T Y.4414/ H.623	Web of things service architecture
237.	ZS ITU-T Y.4451	Framework of constrained device networking in the IoT environments
238.	ZS ITU-T Y.4453	Adaptive software framework for Internet of things devices
239.	ZS ITU-T Y.4553	Requirements of smartphone as sink node for IoT applications and services
240.	ZS ITU-T F.744	Service description and requirements for ubiquitous sensor network middleware
241.	ZS ITU-T F.748.0	Common requirements for Internet of things (IoT) applications
242.	ZS ITU-T F.748.1	Requirements and common characteristics of the IoT identifier for the IoT service
243.	ZS ITU-T Y.4702	Common requirements and capabilities of device management in the Internet of things
244.	ZS ITU-T Y.4805	Identifier service requirements for the interoperability of smart city applications
245.	ZS ITU-T Y.4900/ L.1600	Overview of key performance indicators in smart sustainable cities
246.	ZS ITU-T Y.4901/ L.1601	Key performance indicators related to the use of information and communication technology in smart sustainable cities
247.	ZS ITU-T Y.4902/ L.1602	Key performance indicators related to the sustainability impacts of information and communication technology in smart sustainable cities
248.	ZS ITU-T Y.4903/ L.1603	Key performance indicators for smart sustainable cities to assess the achievement of sustainable development goals
249.	ZS ETSI GR IP6 008 V1.1.1	IPv6-based Internet of Things; Deployment of IPv6-based Internet of Things
250.	ZS ETSI TR 103 290 V1.1.1	Machine-to-Machine communications (M2M); Impact of Smart City Activity on IoT Environment
251.	ZS ETSI TR 103 375 V1.1.1	SmartM2M; IoT Standards landscape and future evolutions
252.	ZS ETSI TR 103 376 V1.1.1	SmartM2M; IoT LSP use cases and standards gaps
253.	ZS ISO/IEC 4217	Codes for the representation of currencies and funds
254.	ZS ISO/IEC 8601	Data elements and interchange formats — Information interchange — Representation of dates and times
255.	ZS ISO/IEC 8824 (all parts)	Information technology — Abstract Syntax Notation One (ASN.1)
256.	ZS ISO/IEC 11404	Information technology — General-Purpose Datatypes (GPD)
257.	ZS ISO/TS 22220	Health Informatics — Identification of subjects of health care
258.	ZS EN/TS 14796	Health Informatics — Data Types
259.	ZS ISO 9241-20	Ergonomics of human-system interaction - Part 20: Accessibility guidelines for information/communication technology (ICT) equipment and services.
260.	ZS ISO 9241-171	Ergonomics of human-system interaction - Part 171: Guidance on software accessibility
261.	ZS ITU-T Y.2091	Terms and definitions for next generation networks.
262.	ZS ITU-T Y.2012	Functional requirements and architecture of next generation networks.

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263.	ZS ITU-T F.771	Service description and requirements for multimedia information access triggered by tag-based identification.
264.	ZS ITU-T Q.1300	Telecommunication applications for switches and computers (TASC) – General overview.
265.	ZS ITU-T Y.2002	Overview of ubiquitous networking and of its support in NGN.
266.	ZS ITU-T Y.2061	Requirements for the support of machine-oriented communication applications in the next generation network environment.
267.	ZS ITU-T Y.2063	Framework of the web of things.
268.	ZS ITU-T Y.2213	NGN service requirements and capabilities for network aspects of applications and services using tag-based identification.
269.	ZS ITU-T Y.2221	Requirements for support of ubiquitous sensor network (USN) applications and services in the NGN environment.
270.	ZS ITU-T Y.2240	Requirements and capabilities for next generation network service integration and delivery environment.
271.	ZS ITU-T X.1303	Common alerting protocol (CAP 1.1).
272.	ZS ITU-T Y.1271	Framework(s) on network requirements and capabilities to support emergency telecommunications over evolving circuit-switched and packet-switched networks.
273.	ZS ITU-T Y.2205	Next Generation Networks – Emergency telecommunications – Technical considerations.
274.	ZS ITU-R P.525	Calculation of free-space attenuation, incorporated to the Radio Regulations by reference.
275.	ZS ITU-T Y-series Recommendations – Supplement 39 (2015), ITU-T Y.4900 Series	Key performance indicators definitions for smart sustainable cities.
276.	ZS ISO 37120	Sustainable development of communities – Indicators for city services and quality of life.
277.	ZS ITU-T K-series Recommendations – Supplement 4 (2015)	Technical Report on EMF consideration in smart sustainable cities.
278.	ZS ETSI TR 103 376	SmartM2M IoT LSP Use Cases and Standards gaps
279.	ZS 1092	Pomades and Solid Brilliantines – Specification
280.	ZS 201	Emulsion Paints For Interior And Exterior Use – Specification
281.	ZS 295	High Gloss Synthetic Enamel Paint - Specification
282.	ZS ISO 1513	Paints and varnishes - Examination and preparation of test samples
283.	ZS ISO 1514	Paints And Varnishes - Standard Panels For Testing
284.	ZS ISO 4618	Paints And Varnishes - Terms And Definitions
285.	ZS ISO 6503	Paints And Varnishes - Determination Of Total Lead - Flame Atomic Absorption Spectrometric Method.
286.	ZS ISO 15528	Paints, varnishes and raw materials for paints and varnishes — Sampling
287.	ZS ASTM D4214	Standard Test Methods For Evaluating The Degree Of Chalking Of Exterior Paint Films
288.	ZS 1088	Sulphuric Acid - Specification
289.	ZS ASTM E223	Standard Test Methods for Analysis of Sulfuric Acid
290.	ZS ISO 6206	Chemical products for industrial use - Sampling - Vocabulary
291.	ZS 1136	Sodium Hypochlorite Solutions - Specifications
292.	ZS ASTM D2022	Standard Test Methods of Sampling and Chemical Analysis of Chlorine-Containing Bleaches
293.	ZS 658	Raw goat skins — Part 3: Guidelines for grading on the basis of defects
294.	ZS 1073	Hides and Skins – Presentation, preservation, grading, packaging and storing –Code of practice
295.	ZS ISO 19434	Mining — Classification of mine accidents
296.	ZS ISO 19296	Mining — Mobile machines working underground — Machine safety
297.	ZS ISO 19225	Underground mining machines — Mobile extracting machines at the face — Safety requirements for shearer loaders and plough systems
298.	ZS ISO 19224	Continuous surface miners (CSM) — Safety requirements
299.	ZS ISO 10207	Rock drilling equipment — Rope threaded drill steel equipment for percussive drilling, nominal sizes 22 mm to 38 mm

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300.	ZS ISO 10208	Rock drilling equipment — Left-hand rope threads
301.	ZS ISO/TR 8865	Mining — Guidance on methods of verifying dimensions of sprocket assemblies for chain conveyors
302.	ZS ISO 1717	Rock drilling — Rotary drill-rods and rotary drill-bits for dry drilling — Connecting dimensions
303.	ZS ISO 1721	Rock drilling — Extension drill-steel equipment for percussive long-hole drilling — Reverse-buttress-threaded equipments 1 1/16 and 1 1/4 in (27 and 32 mm)
304.	ZS ISO 1722	Rock drilling — Extension drill-steel equipment for percussive long-hole drilling — Reverse-buttress-threaded equipments 1 1/2 to 2 1/2 in (38 to 64 mm)
305.	ZS ISO 1082	Mining — Shackle type connector units for chain conveyors
306.	ZS ISO 2860	Earth-moving machinery — Minimum access dimensions
307.	ZS ISO 3411	Earth-moving machinery — Physical dimensions of operators and minimum operator space envelope
308.	ZS ISO 3449	Earth-moving machinery — Falling-object protective structures — Laboratory tests and performance requirements
309.	ZS ISO 3450	Earth-moving machinery — Wheeled or high-speed rubber-tracked machines — Performance requirements and test procedures for brake systems
310.	ZS ISO 3457	Earth-moving machinery — Guards — Definitions and requirements
311.	ZS ISO 4250-3	Earth-mover tyres and rims — Part 3: Rims
312.	ZS ISO 5006	Earth-moving machinery — Operator's field of view — Test method and performance criteria
313.	ZS ISO 5010	Earth-moving machinery — Rubber-tyred machines — Steering requirements
314.	ZS ISO 5349-1	Mechanical vibration — Measurement and evaluation of human exposure to hand-transmitted vibration — Part 1: General requirements
315.	ZS ISO 6011	Earth-moving machinery — Visual display of machine operation
316.	ZS ISO 6014	Earth-moving machinery — Determination of ground speed
317.	ZS ISO 6016	Earth-moving machinery — Methods of measuring the masses of whole machines, their equipment and components
318.	ZS ISO 6395	Earth-moving machinery — Determination of sound power level — Dynamic test conditions
319.	ZS ISO 6396	Earth-moving machinery — Determination of emission sound pressure level at operator's position — Dynamic test conditions
320.	ZS ISO 6405-1	Earth-moving machinery — Symbols for operator controls and other displays — Part 1: Common symbols
321.	ZS ISO 6405-2	Earth-moving machinery — Symbols for operator controls and other displays — Part 2: Symbols for specific machines, equipment and accessories
322.	ZS ISO 6483	Earth-moving machinery — Dumper bodies — Volumetric rating
323.	ZS ISO 6682	Earth-moving machinery — Zones of comfort and reach for controls
324.	ZS ISO 6683	Earth-moving machinery — Seat belts and seat belt anchorages — Performance requirements and tests
325.	ZS ISO 6805	Rubber hoses and hose assemblies for underground mining — Wire-reinforced hydraulic types for coal mining — Specification
326.	ZS ISO 7130	Earth-moving machinery — Operator training — Content and methods
327.	ZS ISO 7546	Earth-moving machinery — Loader and front loading excavator buckets — Volumetric ratings
328.	ZS ISO 8030	Rubber and plastics hoses — Method of test for flammability
329.	ZS ISO 8084	Machinery for forestry — Operator protective structures — Laboratory tests and performance requirements
330.	ZS ISO 8152	Earth-moving machinery — Operation and maintenance — Training of mechanics
331.	ZS ISO 9533	Earth-moving machinery — Machine-mounted audible travel alarms and forward horns — Test methods and performance criteria
332.	ZS ISO 10262	Earth-moving machinery — Hydraulic excavators — Laboratory tests and performance requirements for operator protective guards
333.	ZS ISO 10263-2	Earth-moving machinery — Operator enclosure environment — Part 2: Air filter element test method

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334.	ZS ISO 10263-3	Earth-moving machinery — Operator enclosure environment — Part 3: Pressurization test method
335.	ZS ISO 10264	Earth-moving machinery — Key-locked starting systems
336.	ZS ISO 10268	Earth-moving machinery — Retarders for dumpers and tractor-scrappers — Performance tests
337.	ZS ISO 10570	Earth-moving machinery — Articulated frame lock — Performance requirements
338.	ZS ISO 10968	Earth-moving machinery — Operator's controls
339.	ZS ISO 13031	Earth-moving machinery — Quick couplers — Safety
340.	ZS ISO 13333	Earth-moving machinery — Dumper body support and operator's cab tilt support devices
341.	ZS ISO 14397-1	Earth-moving machinery — Loaders and backhoe loaders — Part 1: Calculation of rated operating capacity and test method for verifying calculated tipping load
342.	ZS ISO 14990-1	Earth-moving machinery — Electrical safety of machines utilizing electric drives and related components and systems — Part 1: General requirements
343.	ZS ISO 14990-2	Earth-moving machinery — Electrical safety of machines utilizing electric drives and related components and systems — Part 2: Particular requirements for externally-powered machines
344.	ZS ISO 14990-3	Earth-moving machinery — Electrical safety of machines utilizing electric drives and related components and systems — Part 3: Particular requirements for self-powered machines
345.	ZS ISO 15817	Earth-moving machinery — Safety requirements for remote operator control systems
346.	ZS ISO 15818	Earth-moving machinery — Lifting and tying-down attachment points — Performance requirements
347.	ZS ISO 20474-1	Earth-moving machinery — Safety — Part 1: General requirements
348.	ZS ISO 21507	Earth-moving machinery — Performance requirements for non-metallic fuel tanks
349.	ZS ISO 22448	Earth-moving machinery — Anti-theft systems — Classification and performance
350.	ZS ISO 2867	Earth-moving machinery — Access systems
351.	ZS ISO 3471	Earth-moving machinery — Roll-over protective structures — Laboratory tests and performance requirements
352.	ZS ISO 3795	Road vehicles, and tractors and machinery for agriculture and forestry — Determination of burning behaviour of interior materials
353.	ZS ISO 4414	Pneumatic fluid power — General rules and safety requirements for systems and their components
354.	ZS ISO 6750	Earth-moving machinery — Operator's manual — Content and format
355.	ZS ISO 8643	Earth-moving machinery — Hydraulic excavator and backhoe loader lowering control device — Requirements and tests
356.	ZS ISO 10263-4	Earth-moving machinery — Operator enclosure environment — Part 4: Heating, ventilating and air conditioning (HVAC) test method and performance
357.	ZS ISO 10265	Earth-moving machinery — Crawler machines — Performance requirements and test procedures for braking systems
358.	ZS ISO 10532	Earth-moving machinery — Machine-mounted retrieval device — Performance requirements
359.	ZS ISO 10533	Earth-moving machinery — Lift-arm support devices
360.	ZS ISO 11112	Earth-moving machinery — Operator's seat — Dimensions and requirements
361.	ZS ISO/TR 11688-1	Acoustics — Recommended practice for the design of low-noise machinery and equipment — Part 1: Planning

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362.	ZS ISO/TR 11688-2	Acoustics — Recommended practice for the design of low-noise machinery and equipment — Part 2: Introduction to the physics of low-noise design
363.	ZS ISO 11862	Earth-moving machinery — Auxiliary starting aid electrical connector
364.	ZS ISO 12508	Earth-moving machinery — Operator station and maintenance areas — Bluntness of edges
365.	ZS ISO 12509	Earth-moving machinery — Lighting, signaling and marking lights, and reflex-reflector devices
366.	ZS ISO 13766	Earth-moving machinery — Electromagnetic compatibility
367.	ZS ISO 13850	Safety of machinery — Emergency stop function — Principles for design
368.	ZS ISO 14120	Safety of machinery — Guards — General requirements for the design and construction of fixed and movable guards
369.	ZS ISO 16528-1	Boilers and pressure vessels — Part 1: Performance requirements
370.	ZS IEC 60529	Degrees of protection provided by enclosures (IP Code)
371.	ZS UNE/CR 1030-1	Hand-arm vibration. Guidelines for vibration hazards reduction. Part 1: Engineering methods by design of machinery
372.	ZS ISO 3864-3	Graphical symbols — Safety colours and safety signs — Part 3: Design principles for graphical symbols for use in safety signs
373.	ZS ISO 4413	Hydraulic fluid power — General rules and safety requirements for systems and their components
374.	ZS ISO 7731	Ergonomics — Danger signals for public and work areas — Auditory danger signals
375.	ZS ISO 9244	Earth-moving machinery — Machine safety labels — General principles
376.	ZS ISO 9355-1	Ergonomic requirements for the design of displays and control actuators — Part 1: Human interactions with displays and control actuators
377.	ZS ISO 12100	Safety of machinery — General principles for design — Risk assessment and risk reduction
378.	ZS ISO 12922,	Lubricants, industrial oils and related products (class L) — Family H (Hydraulic systems) — Specifications for hydraulic fluids in categories HFAE, HFAS, HFB, HFC, HFDR and HFDU
379.	ZSISO 13732-1	Ergonomics of the thermal environment — Methods for the assessment of human responses to contact with surfaces — Part 1: Hot surfaces
380.	ZS ISO 13849-1	Safety of machinery — Safety-related parts of control systems — Part 1: General principles for design
381.	ZS ISO/IEC 80079-38	Explosive atmospheres — Part 38: Equipment and components in explosive atmospheres in underground mines
382.	ZS IEC 60204-1	Safety of machinery — Electrical equipment of machines — Part 1: General requirements
383.	ZS IEC 60204-11	Safety of machinery — Electrical equipment of machines — Part 11: Requirements for HV equipment for voltages above 1000 V a.c. or 1500 V d.c. and not exceeding 36 kV
384.	ZS IEC 60947-1	Low-voltage switchgear and control gear — Part 1: General rules
385.	ZS IEC 61310-1	Safety of machinery — Indications, marking and actuation — Part 1: Requirements for visual, auditory and tactile signals
386.	ZS IEC 61439-1	Low-voltage switchgear and control gear assemblies — Part 1: General rules
387.	ZS IEC 61439-2	Low-voltage switchgear and control gear assemblies — Part 2: Power switchgear and control gear assemblies
388.	ZS IEC 61439-4	Low-voltage switchgear and control gear assemblies — Part 4: Particular requirements for assemblies for construction sites (ACS)
389.	ZS ISO 7500- 1	Metallic materials - Verification of static uniaxial testing machines - Part 1: Tensile testing machines.

