

4th Week, May 2023

STANDARDS BULLETIN

(WEEKLY EDITION)



PUBLISHED BY BUREAU OF INDIAN STANDARDS

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NEW STANDARDS PUBLISHED

S.No	IS Number	Title	Department	Aspect	Date Of Publication
1.	IS 13450 : Part 2 : Sec 12 : 2023	Medical Electrical Equipment Part 2 Particular requirements for basic safety and essential performance Section 12 Critical care ventilators (First Revision)	MHD	Product Specification	22-05-2023
2.	IS 18129 : 2023	Photovoltaic PV Modules Salt Mist Corrosion Testing (First Revision)	ETD	Methods of tests	23-05-2023
3.	IS 17956 : 2023	Extended Thermal Cycling of PV Modules Test Procedure	ETD	Methods of tests	23-05-2023
4.	IS 18128 : 2023	Photovoltaic Systems Guidelines for Effective Quality Assurance of Power Conversion Equipment	ETD	Code of Practice	23-05-2023
5.	IS 18114 : 2023	Terrestrial Photovoltaic PV Modules - Quality System for PV Module Manufacturing (First Revision)	ETD	Others	23-05-2023
6.	IS 18124 : Part 2 : 2023	Photovoltaics in Buildings Part 2: Requirements for Building-Integrated Photovoltaic Systems	ETD	Code of Practice	23-05-2023
7.	IS 16221 : Part 3 : 2023	Safety of Power Converters for Use in Photovoltaic Power Systems Part 3: Particular Requirements for Electronic Devices in Combination with Photovoltaic Elements	ETD	Process Specification	23-05-2023
8.	IS 17959 : 2023	Guidelines for Qualifying PV Modules Components and Materials for Operation at High Temperatures	ETD	Code of Practice	23-05-2023
9.	IS 16960 : Part 2 : 2023	Photovoltaic PV Systems Requirements for Testing Documentation and Maintenance Part 2: Grid Connected Systems Maintenance of PV Systems	ETD	Methods of tests	23-05-2023
10.	IS 12762 : Part 14 : 2023	Photovoltaic devices Part 14: Guidelines for production line measurements of single-junction PV module maximum power output and reporting at standard test conditions	ETD	Code of Practice	23-05-2023
11.	IS 18127 : 2023	Photovoltaic Systems Power Conversion Equipment Performance Energy Evaluation Method	ETD	System Standard	23-05-2023
12.	IS 18124 : Part 1 : 2023	Photovoltaics in Buildings Part 1: Requirements for Building-Integrated Photovoltaic Modules	ETD	Code of Practice	23-05-2023
13.	IS 4665 : Part 2 : Sec 3 : 2023	Hand-held motor-operated electric tools - Safety Part 2 Particular requirements Section 3 grinders polishers and disk-type sanders	ETD	Product Specification	23-05-2023

14.	IS 15999 : Part 4 : Sec 1 : 2023	ROTATING ELECTRICAL MACHINES Part 4 Electrically excited synchronous machine quantities Section 1 Test methods first revision	ETD	Methods of tests	23-05-2023
15.	IS 16170 : Part 4 : 2023	Photovoltaic PV Module Performance Testing and Energy Rating Part 4: Standard Reference Climatic Profiles	ETD	Methods of tests	23-05-2023
16.	IS 4665 : Part 2 : Sec 5 : 2023	Hand-Held Motor-Operated Electric Tools Safety Part 2 Particular Requirements Section 5 Circular Saws	ETD	Product Specification	24-05-2023
17.	IS 18207 : 2023	Evaluation of CPB Devices Relative to their Capabilities of Reducing the Transmission of Gaseous Microemboli GME to a Patient during Cardiopulmonary Bypass	MHD	Methods of tests	24-05-2023
18.	IS 12375 : Part 10 : 2023	Implants for surgery Partial and total hip-joint prostheses Part 10 Determination of resistance to static load of modular femoral heads	MHD	Methods of tests	24-05-2023
19.	IS 4665 : Part 2 : Sec 7 : 2023	Safety of Hand-Held Motor-Operated Electric Tools Part 2 Particular Requirements Section 7 Spray Guns for Non-Flammable Liquids	ETD	Product Specification	25-05-2023
20.	IS/IEC/IEEE 60079 : Part 30 : Sec 2 : 2015	Explosive atmospheres - Part 30 Electrical resistance trace heating Section 2 Application guide for design installation and maintenance (First revision)	ETD	Code of Practice	25-05-2023
21.	IS 18160 : Part 1 : 2023	Simulators Used for Testing Of Photovoltaic Power Conversion Equipment Recommendations Part 1: AC Power Simulators	ETD	System Standard	25-05-2023
22.	IS/IEC 60556 : 2016	Gyromagnetic materials intended for application at microwave frequencies Measuring methods for properties	LITD	Product Specification	25-05-2023
23.	IS 17841 : Part 4 : 2023	Cardiovascular Implants Endovascular Devices Part 4 Application of ISO 17327-1 for Coated Endovascular Devices	MHD	Others	25-05-2023
24.	IS 16595 : Part 171 : 2023	Ergonomics of human-system interaction Part 171: Guidance on software accessibility ISO 9241-171	PGD	Code of Practice	26-05-2023
25.	IS 18262 : 2023	DRIED POMEGRANATE ARILS (ANARDANA) - SPECIFICATION	FAD	Product Specification	26-05-2023
26.	IS 18252 : 2023	PACKED TENDER COCONUT WATER - SPECIFICATION	FAD	Product Specification	26-05-2023
27.	IS 18257 : Part 1 : 2023	Technical product documentation (TPD) -- Presentation of dimensions and tolerances: Part 1 General principles	PGD	Others	26-05-2023

STANDARDS REVISED

S.No	IS Number	Title	Department	Aspect	Date Of Publication
1.	<i>IS/IEC 60079 : PART 31 : 2022 Concurrent : IS/IEC 60079 : PART 31 : 2013 (Till : 18-05-2024)</i>	Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t" (First Revision)	ETD	Product Specification	23-05-2023
2.	<i>IS 14286 : Part 1 : Sec 2 : 2023 Concurrent : IS 14286 : Part 1 : Sec 2 : 2019 (Till : 18-05-2024)</i>	Terrestrial photovoltaic PV modules Design qualification and type approval Part 1-2: Special requirements for testing of thin-film Cadmium Telluride CdTe based photovoltaic PV modules Third Revision	ETD	Product Specification	23-05-2023
3.	<i>IS/IEC 60079 : PART 25 : 2020 Concurrent : IS/IEC 60079 : PART 25 : 2010 (Till : 18-05-2024)</i>	Explosive atmospheres - Part 25: Intrinsically safe electrical systems (Second Revision)	ETD	Product Specification	23-05-2023
4.	<i>IS 14286 : Part 1 : Sec 3 : 2023 Concurrent : IS 14286 : Part 1 : Sec 3 : 2019 (Till : 18-05-2024)</i>	Terrestrial photovoltaic PV modules Design qualification and type approval Part 1-3: Special requirements for testing of thin-film amorphous silicon based photovoltaic PV modules Third Revision	ETD	Product Specification	23-05-2023
5.	<i>IS 2622 : 2023 Concurrent : IS 2622 : 1986 (Till : 18-06-2023)</i>	BRUSH BANISTER HAND SWEEPING SINGLE-SPECIFICATION Third Revision	CHD	Product Specification	23-05-2023
6.	<i>IS 15999 : Part 3 : 2023 Concurrent : IS 15999 : Part 3 : 2016 (Till : 18-06-2023)</i>	ROTATING ELECTRICAL MACHINES Part 3: Specific requirements for synchronous generators driven by steam turbines or combustion gas turbines and for synchronous compensators first revision	ETD	Product Specification	23-05-2023
7.	<i>IS 13586 : 2023 Concurrent : IS 13586 : 1993 (Till : 18-06-2023)</i>	Carbon Brushes Brush Holders Commutators and Slip-Rings Definitions and Nomenclature	ETD	Terminology	23-05-2023
8.	<i>IS 14286 : Part 1 : Sec 4 : 2023 Concurrent : IS 14286 : Part 1 : Sec 4 : 2019 (Till : 18-05-2024)</i>	Terrestrial photovoltaic PV modules Design qualification and type approval Part 1-4: Special requirements for testing of thin-film CuInGASSe2 based photovoltaic PV modules Third Revision	ETD	Product Specification	23-05-2023
9.	<i>IS 8877 : 2023</i>	Acetoacetic Methyl Ester - Specification (Third Revision)	PCD	Product Specification	23-05-2023

10.	<i>IS 16501 : 2023 Concurrent : IS 16501 : 2017 (Till : 18-06-2023)</i>	Safety of machinery Functional safety of safety-related control systems	ETD	Safety Standard	23-05-2023
11.	<i>IS 14197 : 2023 Concurrent : IS 14197 : 1994 (Till : 18-06-2023)</i>	Hydraulic Turbines Storage Pumps and Pump-Turbines - Model Acceptance Tests	ETD	Methods of tests	23-05-2023
12.	<i>IS 14286 : Part 2 : 2023 Concurrent : IS 14286 : Part 2 : 2019 (Till : 18-05-2024)</i>	Terrestrial Photovoltaic PV Modules Design Qualification and Type Approval Part 2: Test Procedures Third Revision	ETD	Methods of tests	23-05-2023
13.	<i>IS 4665 : Part 1 : 2023 Concurrent : IS 4665 : Part 1 : 1984 (Till : 18-06-2023)</i>	Hand-Held Motor-Operated Electric Tools Safety Part 1: General requirements Second Revision	ETD	Product Specification	23-05-2023
14.	<i>IS 2621 : 2023</i>	BRUSH, COMMODE CHUTES iç½ SPECIFICATION (Second Revision)	CHD	Product Specification	23-05-2023
15.	<i>IS 16782 : 2023 Concurrent : IS 16782 : 2018 (Till : 18-06-2023)</i>	Utility-Interconnected Photovoltaic Inverters Test Procedure for Under Voltage Ride-Through Measurements (First Revision)	ETD	Methods of tests	23-05-2023
16.	<i>IS 16610 : 2022</i>	Coal Determination of Plastic Properties Constant-Torque Gieseler Plastometer Method First Revision	PCD	Methods of tests	23-05-2023
17.	<i>IS 16792 : Part 1 : Sec 4 : 2023 Concurrent : IS 16792 : Part 1 : Sec 4 : 2019 (Till : 18-06-2023)</i>	Measurement Procedures for Materials Used in Photovoltaic Modules Part 1: Encapsulants Section 4 Measurement of Optical Transmittance and Calculation of the Solar-Weighted Photon Transmittance Yellowness Index and UV Cut-Off Wavelength (First Revision)	ETD	Methods of tests	23-05-2023
18.	<i>IS/IEC 60079 : PART 25 : 2020</i>	Explosive atmospheres - Part 25: Intrinsically safe electrical systems (Second Revision)	ETD	Product Specification	23-05-2023
19.	<i>IS 12834 : 2023 Concurrent : IS 12834 : 2013 (Till : 18-06-2023)</i>	Solar Photovoltaic Energy Systems Terms Definitions and Symbols Second Revision	ETD	Terminology	23-05-2023
20.	<i>IS 14286 : Part 1 : 2023 Concurrent : IS 14286 : Part 1 : 2019 (Till : 18-05-2024)</i>	Terrestrial Photovoltaic PV Modules Design Qualification and Type Approval Part 1: Test Requirements Third Revision	ETD	Methods of tests	23-05-2023
21.	<i>IS/IEC 60079 : PART 7 : 2017</i>	Explosive atmospheres - Part 7: Equipment protection by increased safety "e" (Second Revision)	ETD	Product Specification	23-05-2023

22.	<i>IS 12762 : Part 7 : 2023 Concurrent : IS 12762 : Part 7 : 2013 (Till : 18-06-2023)</i>	Photovoltaic Devices Part 7: Computation of the Spectral Mismatch Correction For Measurements of Photovoltaic Devices (First Revision)	ETD	Methods of tests	23-05-2023
23.	<i>IS 14286 : Part 1 : Sec 1 : 2023 Concurrent : IS 14286 : Part 1 : Sec 1 : 2019 (Till : 18-05-2024)</i>	Terrestrial photovoltaic PV modules Design qualification and type approval Part 1-1: Special requirements for testing of crystalline silicon photovoltaic PV modules Third Revision	ETD	Product Specification	23-05-2023
24.	<i>IS/IEC 60079 : PART 19 : 2019</i>	Explosive atmospheres - Part 19: Equipment repair overhaul and reclamation (Second Revision)	ETD	Code of Practice	23-05-2023
25.	<i>IS/IEC 60079 Part 6 : 2015</i>	Explosive atmospheres - Part 6: Equipment protection by liquid immersion "o" (Second Revision)	ETD	Product Specification	24-05-2023
26.	<i>IS/IEC 60079 Part 6 : 2015 Concurrent : IS/IEC 60079 Part 6 : 2015 (Till : 18-05-2024)</i>	Explosive atmospheres - Part 6: Equipment protection by liquid immersion "o" (Second Revision)	ETD	Product Specification	24-05-2023
27.	<i>IS/IEC 60079 Part 26 : 2021</i>	Explosive atmospheres - Part 26: Equipment with Separation Elements or combined Levels of Protection Second Revision	ETD	Product Specification	24-05-2023
28.	<i>IS 2616 : 2023 Concurrent : IS 2616 : 1963 (Till : 18-06-2023)</i>	Brush For Cleaning Tank and Commode/Lavatory ½ Specification (First Revision)	CHD	Product Specification	25-05-2023
29.	<i>IS 10990 : Part 3 : 2023 Concurrent : IS 10990 : Part 3 : 2001 (Till : 18-06-2023)</i>	Technical product documentation -- Simplified representation of pipelines: Part 3 Terminal features of ventilation and drainage systems (First Revision)	PGD	Others	25-05-2023
30.	<i>IS 3383 : 2023 Concurrent : IS 3383 : 1982 (Till : 15-08-2023)</i>	SULPHUR WETTABLE POWDERS SPECIFICATION	FAD	Product Specification	25-05-2023
31.	<i>IS 16792 : Part 1 : Sec 6 : 2023 Concurrent : IS 16792 : Part 1 : Sec 6 : 2019 (Till : 18-06-2023)</i>	Measurement Procedures for Materials Used in Photovoltaic Modules Part 1: Encapsulants Section 6 Test Methods for Determining the Degree of Cure in Ethylene-Vinyl Acetate (First Revision)	ETD	Methods of tests	25-05-2023
32.	<i>IS 487 : 2023 Concurrent : IS 487 : 2012 (Till : 18-06-2023)</i>	BRUSHES, PAINTS AND VARNISHES ½ (i) OVAL, FERRULE BOUND; AND (ii) ROUND, FERRULE BOUND (Sixth Revision)	CHD	Product Specification	25-05-2023

33.	<i>IS 14962 : Part 4 : 2023 Concurrent : IS 14962 : Part 4 : 2001 (Till : 18-06-2023)</i>	ISO General purpose metric screw threads - Tolerances Part 4 Limits of sizes for hot-dip galvanized external screw threads to mate with internal screw threads tapped with tolerance position H or G after galvanizing (First revision of IS 14962(Part 4))	PGD	Dimensions	25-05-2023
34.	<i>IS 6444 : 2023 Concurrent : IS 6444 : 1979 (Till : 15-08-2023)</i>	Sulphur Dusting Powders - Specification second revision	FAD	Product Specification	25-05-2023
35.	<i>IS 8028 : 2023 Concurrent : IS 8028 : 1987 (Till : 15-08-2023)</i>	QUINALPHOS EMULSIFIABLE CONCENTRATE SPECIFICATION second revision	FAD	Product Specification	25-05-2023
36.	<i>IS 14216 : 2023 Concurrent : IS 14216 : 1994 (Till : 16-06-2023)</i>	Spices and Condiments Processing Units in½ Code of Hygiene Practices	FAD	Code of Practice	26-05-2023
37.	<i>IS 14434 : 2023 Concurrent : IS 14434 : 1998 (Till : 18-11-2023)</i>	POLYCARBONATE MOULDING AND EXTRUSION MATERIALS SPECIFICATION	PCD	Product Specification	26-05-2023
38.	<i>IS 5887 : Part 8 : Sec 2 : 2023 Concurrent : IS 5887 : Part 8 : Sec 2 : 2002 (Till : 18-07-2023)</i>	Methods for detection of bacteria responsible for food poisoning Part 8 Horizontal method for the enumeration of coagulase-positive staphylococci (Staphylococcus aureus and other species) Sec 2: Method using rabbit plasma fibrinogen agar medium	FAD	Safety Standard	26-05-2023
39.	<i>IS 1909 : 2023 Concurrent : IS 1909 : 1992 (Till : 16-06-2023)</i>	Indian Curry Powder - Specification	FAD	Product Specification	26-05-2023

AMENDMENTS PUBLISHED

S.No	IS Number	Title	Amendment Number	Department	Aspect	Date Of Publication
No amendments were published in this week						

STANDARDS WITHDRAWN

S.No	IS Number	Title	Department	Superseded by
No standards were withdrawn in this week				

MEETINGS HELD IN LAST WEEK

S.No	Tech. Committee	Subject	Date	Time	Venue
1.	FAD 11	6th Sub Committee Meeting of FAD 11: 01 --Hybrid Mode	22-05-2023	11:00	Green Room, BIS HQ
2.	SSD 7	1st meeting of Panel SSD 07:P08 - Forest Fire Management	22-05-2023	15:00	Virtual
3.	MTD 9	2nd panel meeting of MTD9 Panel-2 for drafting the revised specification of IS 12447	22-05-2023	14:30	Online
4.	FAD 24	Fourth Meeting of FAD 24 Panel II	22-05-2023	11:00	
5.	CHD 14	28th Meeting of Printing Inks, Stationery and Allied Products Sectional Committee CHD 14	23-05-2023	11:00	
6.	TXD 9	24th Meeting of Cordage Sectional Committee, TXD 09	23-05-2023	11:00	
7.	CHD 36	16th meeting of Water Quality Sectional Committee	23-05-2023	11:00	
8.	LITD 22	2nd Meeting of LITD 22 Panel 5 Navic Receiver	23-05-2023	14:00	
9.	AYD 4	First Unani Sectional Committee meeting	23-05-2023	10:30	
10.	SSD 13	8th meeting of Education and Skill Development Services Subcommittee SSD 13:1	23-05-2023	11:00	
11.	SSD 10	Eighth Panel Meeting of Digital Signature	23-05-2023	11:00	
12.		Interview	23-05-2023	14:00	
13.	PCD 1	1st meeting of panel for alternate test methods for Cetane Number Measurement	23-05-2023	11:00	Virtually
14.	SSD 4	Fourth meeting of subcommittee SSD 04:05 on Elearning Services	24-05-2023	15:00	Blue Room
15.	SSD 20	2nd Meeting of SSD 20:WG 1 - Guidelines for sustainable harvesting of Indian Medicinal Plants	24-05-2023	15:00	Virtual
16.	MTD 15	1st Panel meeting of MTD15 Panel 4 on reviewing the Test method standards for refractories	24-05-2023	14:30	
17.	CED 30	21st Meeting of Clay And Stabilized Soil Products For Construction Sectional Committee, CED 30	24-05-2023	15:30	
18.	FAD 14	FAD 14 : P8 - Expert Panel for review of comments on draft revisions IS 13428 and IS 14543	24-05-2023	11:00	
19.	MED 3	5th Panel meeting on IS 1475 Part 1 Self-contained drinking water coolers	24-05-2023	14:30	
20.	CHD 33	15th Sectional Committee meeting of Solid Waste Management Sectional Committee, CHD 33	25-05-2023	11:00	
21.	ETD 2	24th meeting of ETD02	25-05-2023	11:00	
22.	MTD 11	22nd meeting of Welding General and its Applications sectional Committee	25-05-2023	14:30	Manak Bhawan

23.	MTD 15	3rd Panel meeting of MTD15Panel 2 for formulating new standard on carbon Bricks specification and revising IS 1749 : 2005	25-05-2023	14:30	
24.	FAD 30	FAD 30 : P1 - Expert Panel for review of IS 16240: 2015	25-05-2023	15:00	
25.	MED 3	11th Panel meeting on IS 3315 'Evaporative Air cooler Desert Cooler' IS 11951 'Pumpset for desert coolers'	25-05-2023	14:30	
26.	CED 2	Third Sitting of 10th Meeting of CED 02 : 2 : P5 - PANEL FOR IS 456 AND IS 1343	25-05-2023	11:00	
27.	PCD 6	First Meeting of Panel for Code of practice for safe handling of bitumen and bitumen products, PCD 06 : P2	25-05-2023	10:00	
28.	FAD 18	16th Meeting of Slaughter House and Meat Industry Sectional Committee, FAD 18	26-05-2023	11:00	BIS HQ, New Delhi
29.	CED 36	31st Meeting of Fire Safety Sectional Committee, CED 36	26-05-2023	10:30	
30.	MHD 13	17th Meeting of Veterinary Hospital Planning and Surgical Instruments Sectional Committee, MHD-13	26-05-2023	11:00	
31.	TXD 30	First Panel Meeting of TXD 30 P03 to discuss on New Work Items Identified under SNAP 2022-27	26-05-2023	15:00	
32.	LITD 22	TC Meeting	28-05-2023	11:00	

MEETINGS PLANNED FOR CURRENT WEEK

S.No	Tech. Committ ee	Subject	Date	Time	Venue
1.	FAD 12	17th meeting of FAD 12, Fish, fisheries and Aquaculture	29-05-2023	09:00	
2.	LITD 14	23rd meeting of LITD 14 Sectional Committee	29-05-2023	11:00	
3.	LITD 15	18th Meeting of LITD 15	29-05-2023	14:30	
4.	MHD 10	17th Meeting of Medical Laboratory Instruments Sectional Committee MHD-10	29-05-2023	11:00	
5.	LITD 27	Twelfth meeting of LITD 27 Panel 1	29-05-2023	10:00	
6.	TXD 32	17th Meeting of Textiles Protective Clothing Sectional Committee, TXD 32	29-05-2023	11:00	
7.	CED 15	Meeting Notice of CED 15 Working Group	29-05-2023	11:00	
8.	LITD 26	16th Meeting of LITD 26 Sectional Committee in join session with all its panels	30-05-2023	10:00	Address: 394, GIDC Rd, Makarpura GIDC, Makarpura, Vadodara, Gujarat 390010
9.	LITD 30	29th Meeting of Artificial Intelligence Sectional committee LITD 30 Along with its Sub Groups	30-05-2023	11:30	
10.	FAD 11	Third Panel Meeting of FAD 11 P 5	30-05-2023	15:00	
11.	MHD 1	15th Meeting of MHD 01 Sectional Committee	30-05-2023	11:00	
12.	FAD 30	FAD 30 : P1 - Expert Panel for review of IS 16240: 2015	30-05-2023	15:00	
13.	PCD 27	9th meeting of Methods of Sampling and test for plastics Sectional Committee, PCD 27	31-05-2023	10:30	
14.	PGD 13	16th Meeting of Bearings Sectional Committee	From: 31-05-2023 To: 02-06-2023	11:00	Tata Motors Training Division Hostel
15.	LITD 13	14th meeting of Interconnection and Information exchange among IT equipment and systems sectional committee	31-05-2023	11:30	
16.	CED 2	Forty Seventh Meeting of Earthquake Engineering Sectional Committee, CED 39	31-05-2023	14:00	
17.	MED 24	Working group meeting on Bullet Proof Helmet.	31-05-2023	14:30	
18.	ETD 14	TC Meeting	31-05-2023	10:00	Microsoft Teams

19.	CED 39	TC Meeting	31-05-2023	14:00	
20.	MED 3	TC Meeting	01-06-2023	14:30	
21.	ETD 25	TC Meeting	01-06-2023	10:00	
22.	PCD 19	37th Meeting of Cosmetics Sectional Committee, PCD 19	02-06-2023	10:30	BIS Western Regional Laboratory, Mumbai
23.	LITD 17	24th Meeting of LITD 17 along with its Panels and Working Groups	02-06-2023	10:30	Manak Bhavan, BIS, HQs,
24.	FAD 20	21st Meeting of Agriculture and Food Processing Equipment Sectional Committee, FAD20	02-06-2023	09:30	Manak Bhawan
25.	MTD 13	TC Meeting	02-06-2023	15:30	
26.	MTD 15	1st combined panel meeting of MTD 15 Panel 3 and panel 5 on revision of IS 2042 : 2006 and discussion on formulation of a classification or product specification for the insulating bricks.	02-06-2023	14:30	
27.	PGD 32	18th Meeting of Cutting Tools Sectional Committee, PGD 32	05-06-2023	11:00	
28.	TED 27	TC Meeting	05-06-2023	10:30	Head QUARTE BIS