



National Accreditation Board for Certification Bodies



Schedule I

(Scope of Accreditation)

ANIS Inspection India LLP

Type 'A' Inspection Body

IAF Scope / Field of Inspection and Specific Item(s)	Stage and Range of Inspection(s)	Inspection Requirement(s) Standards / Regulations / Methods / Procedures	
		Number identification with year of publication	Title
IAF Scope 17 Basic metals and Fabricated metal products Structure shape- Plates, Coils, Bars, Rods, Sections, Wires, Structural steel, Ferrous & Non- ferrous & alloy metal.	Stage wise / Final Inspection	ISO683-2:2018	Heat-treatable steels, alloy steels and free-cutting steels - Part 2: Alloy steels for quenching and tempering
		BS EN 10250-4:2021	Open Die Steel Forgings For General Engineering Purposes Stainless Steels
		EN 683-3:2016	Heat-treatable steels, alloy steels and free-cutting steels
		IS 2002-2009	Steel plate for pressure vessel for intermediate and high temperature service including boilers
		IS 1030-1998	Carbon steel castings for general engineering purposes - specification
		IS 1239(Pt 1):2004	Steel tubes, tubulars and other wrought steel fittings - Specification
		IS 1239(Pt 2):2011	Steel tubes, tubulars and other steel fittings - Specification

February 02, 2024
Issue Date

(Rajesh Maheshwari)
Chief Executive Officer

(The schedule must be accompanied by the Accreditation Certificate No. IB 122 valid up to February 01, 2027)



National Accreditation Board for Certification Bodies



Schedule I

(Scope of Accreditation)

ANIS Inspection India LLP

IAF Scope / Field of Inspection and Specific Item(s)	Stage and Range of Inspection(s)	Inspection Requirement(s) Standards / Regulations / Methods / Procedures	
		Number identification with year of publication	Title
		IS 1875-1992	Carbon steel billets, blooms, slabs and bars for forgings Specification
		IS 4923-2017	Hollow steel sections for structural use - Specification
		IS 800-2007	General construction in steel - Code of practice
		IS 1732-1989	Steel Bars round and square for structural and general engineering purposes- Dimensions
		IS 2062-2011	Hot rolled medium and high tensile structural steel - Specification
		IS 7887-1992	Mild steel wire rod for general engineering purposes - Specification
		IS 10748-2004	Hot - Rolled steel strip for welded tubes and pipes - Specification
		API 2H-2006	Specification for carbon, manganese Steel Plate for offshore structure
		API 2W-2019	Steel Plates Produced by Thermo-Mechanically Controlled Processing for Offshore Structures
		EN 10025-1:2004 ,EN 10025-2,3 :2019	Hot Rolled product of structural Steel
		ASME SEC II Part (A,B)-2023	Standard Specification for Ferrous and Non-Ferrous Material and filler metal

February 02, 2024
Issue Date

(Rajesh Maheshwari)
Chief Executive Officer

(The schedule must be accompanied by the Accreditation Certificate No. IB 122 valid up to February 01, 2027)



National Accreditation Board for Certification Bodies



Schedule I

(Scope of Accreditation)

ANIS Inspection India LLP

IAF Scope / Field of Inspection and Specific Item(s)	Stage and Range of Inspection(s)	Inspection Requirement(s) Standards / Regulations / Methods / Procedures	
		Number identification with year of publication	Title
		ASTM (A,B)- 2012, 2013	American Society for Testing and Materials(ASTM A-Ferrous Material ,B-Non Ferrous Material)
		ASTM E 381-2022	Standard Method of Macroetch Testing Steel Bars, Billets, Blooms, and Forgings
		ASTM A 515 : 2022	Standard Specification for Pressure Vessel Plates, Carbon Steel, for Intermediate- and Higher-Temperature Service
		ASTM A 516: 2017	Standard Specification for Pressure Vessel Plates, Carbon Steel, for Moderate- and Lower- Temperature Service
		ASTM A 829--2017	Standard Specification for Alloy Structural Steel Plates
		ASTM-A276:2023	Standard Specification for Stainless steel Bars and Shapes
		ASTM-A479:2023	Standard Specification for Stainless Steel Bars and Shapes for use in Boilers and other Pressure Vessels.
		ASTM A 484-2023	Standard Specification for General Requirements for Stainless Steel Bars, Billets, and Forgings
		ASTM A582-2022	Standard Specification for Free- Machining Stainless Steel Bars

February 02, 2024
Issue Date

(Rajesh Maheshwari)
Chief Executive Officer

(The schedule must be accompanied by the Accreditation Certificate No. IB 122 valid up to February 01, 2027)



National Accreditation Board for Certification Bodies



Schedule I

(Scope of Accreditation)

ANIS Inspection India LLP

IAF Scope / Field of Inspection and Specific Item(s)	Stage and Range of Inspection(s)	Inspection Requirement(s) Standards / Regulations / Methods / Procedures	
		Number identification with year of publication	Title
Pipe Fittings	Stage wise / Final Inspection	NACE MR 0175/ISO15156-2021	part-1 : General principles for selection of cracking-resistant materials, part 2 :Cracking resistant carbon and low-alloy steels, and the use of cast irons, part 3 : Cracking resistant CRAs (corrosion-resistant alloys) and other alloys
		ROCK STAR 200,400,450,500 ASTM A 653: 2023	Specification for abrasion resistant steel Plates Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron AlloyCoated (Galvannealed) by the Hot-Dip Process
		ASTM E 112-2013	Standard Test Methods for Determining Average Grain Size
		ASME SEC V-2023 ASME SEC VIII (DIV 1)-2023 ASME SEC IX 2023/PD 190	Non destructive Examination Rules for construction of pressure vessels Welding, Brazing, and Fusing Qualifications
		ASTM A 234-2023	Standard Specification for Piping Fittings of Wrought Carbon Steel and Alloy Steel for Moderate and High Temperature Service
		ASTM A 182-2023	Standard Specification for Forged or Rolled Alloy and Stainless Steel Pipe Flanges, Forged Fittings, and Valves and Parts for High-Temperature Service

February 02, 2024
Issue Date

(Rajesh Maheshwari)
Chief Executive Officer

(The schedule must be accompanied by the Accreditation Certificate No. IB 122 valid up to February 01, 2027)



National Accreditation Board for Certification Bodies



Schedule I

(Scope of Accreditation)

ANIS Inspection India LLP

IAF Scope / Field of Inspection and Specific Item(s)	Stage and Range of Inspection(s)	Inspection Requirement(s) Standards / Regulations / Methods / Procedures	
		Number identification with year of publication	Title
Tubes	Stage wise / Final Inspection	ASTM A 420-2022	Standard Specification for Piping Fittings of Wrought Carbon Steel and Alloy Steel for Low-Temperature Service
		ASTM A 403-2022	Standard Specification for Wrought Austenitic Stainless Steel Piping Fittings
		ASTM A 774-2019	Standard Specification for As-Welded Wrought Austenitic Stainless-Steel Fittings for General Corrosive Service at Low and Moderate Temperatures
		IS 1161-2014	Steel tubes for structural purposes - Specification
		IS 3601-2006	Steel tubes for mechanical and general engineering purposes - Specification
		ASTM A 178-2019	Standard Specification for Electric-Resistance-Welded Carbon Steel and Carbon-Manganese Steel Boiler and Superheater Tubes
		ASTM A 179-2019	Standard Specification for Seamless Cold-Drawn Low-Carbon Steel Heat-Exchanger and Condenser Tubes
ASTM A 192-2017	Standard Specification for Seamless Carbon Steel Boiler Tubes for High-Pressure Service		

February 02, 2024
Issue Date

(Rajesh Maheshwari)
Chief Executive Officer

(The schedule must be accompanied by the Accreditation Certificate No. IB 122 valid up to February 01, 2027)



National Accreditation Board for Certification Bodies



Schedule I

(Scope of Accreditation)

ANIS Inspection India LLP

IAF Scope / Field of Inspection and Specific Item(s)	Stage and Range of Inspection(s)	Inspection Requirement(s) Standards / Regulations / Methods / Procedures	
		Number identification with year of publication	Title
Castings	Stage wise / Final Inspection	ASTM A 209-2022	Standard Specification for Seamless Carbon-Molybdenum Alloy-Steel Boiler and Superheater Tubes
		ASTM A 213-2023	Standard Specification for Seamless Ferritic and Austenitic Alloy-Steel Boiler, Superheater, and Heat-Exchanger Tubes
		ASTM A 214-2019	Standard Specification for Electric-Resistance-Welded Carbon Steel Heat-Exchanger and Condenser Tubes
		ASTM A 249-2018	Standard Specification for Welded Austenitic Steel Boiler, Superheater, Heat- Exchanger, and Condenser Tubes
		API 5CT-2018	Specification for Casing and Tubing
		API SPEC 5B-2017	Threading, Gauging and Inspection of Casing, Tubing and Line Pipe Threads
		BS EN 1057 : 2010	Copper and copper alloys — Seamless, round copper tubes for water and gas in sanitary and heating applications
		IS 1030-1998	Carbon steel castings for general engineering purposes - specification
IS 2644-1994	High strength steel castings for general engineering and structural purposes-specification		

February 02, 2024
Issue Date

(Rajesh Maheshwari)
Chief Executive Officer

(The schedule must be accompanied by the Accreditation Certificate No. IB 122 valid up to February 01, 2027)



National Accreditation Board for Certification Bodies



Schedule I

(Scope of Accreditation)

ANIS Inspection India LLP

IAF Scope / Field of Inspection and Specific Item(s)	Stage and Range of Inspection(s)	Inspection Requirement(s) Standards / Regulations / Methods / Procedures	
		Number identification with year of publication	Title
Forgings	Stage wise / Final Inspection	IS 210-2009	Grey iron castings - Specification
		ASTM A 48-2022	Standard specification for Gray Iron Casting
		ASTM A 217-2022	Standard Specification for Steel Castings, Martensitic Stainless and Alloy, for Pressure- Containing Parts, Suitable for High-Temperature Service
		ASTM A 351-2018	Standard Specification for Castings, Austenitic, for Pressure-Containing Parts
		IS 1865-1991	Iron Castings with Spheroidal or Nodular Graphite - Specification
		ASTM A 915-2008	Standard Specification for Steel Castings, Carbon, and Alloy, Chemical Requirements Similar to Standard Wrought Grades
		ASTM A 958-2017	Standard Specification for Steel Castings, Carbon and Alloy, with Tensile Requirements, Chemical Requirements Similar to Standard Wrought Grades
		ASTM A 781-2021	Standard Specification for Castings, Steel and Alloy, Common Requirements, for General Industrial Use
		IS 2004-1991	Carbon steel forgings for general engineering purposes- specification
ASTM A 788-2023	Standard Specification for Steel Forgings, General Requirements		

February 02, 2024
Issue Date

(Rajesh Maheshwari)
Chief Executive Officer

(The schedule must be accompanied by the Accreditation Certificate No. IB 122 valid up to February 01, 2027)



National Accreditation Board for Certification Bodies



Schedule I

(Scope of Accreditation)

ANIS Inspection India LLP

IAF Scope / Field of Inspection and Specific Item(s)	Stage and Range of Inspection(s)	Inspection Requirement(s) Standards / Regulations / Methods / Procedures	
		Number identification with year of publication	Title
Pressurized and unpressurized Vessels & Piping	Stage wise / Final Inspection Bullets, Pressurized and non- pressurized vessels, Tanks, piping & piping Skid)	ASTM A 336-2021	Standard Specification for Alloy Steel Forgings for Pressure and High-Temperature Parts
		ASTM A 372-2020	Standard Specification for Carbon and Alloy Steel Forgings for Thin-Walled Pressure Vessels
		ASTM A 473-2023	Standard Specification for Stainless Steel Forgings
		ASTM A 1049-2018	Standard Specification for Stainless Steel Forgings, Ferritic/Austenitic (Duplex), for Pressure Vessels and Related Components
		ASME Sec VIII (DIV 1)- 2023	Rules for construction of pressure vessels
		IS 2041-2009	Steel plates for pressure vessels used at moderate and low temperature - Specification Code for unfired pressure vessels
		IS 2825-1969	Unfired Pressure Vessels
		EN 13445- 2021 ASME B 31.3-2022 ASME B 31.1-2022 IBR 1950	Process Piping Power Piping Indian Boiler Regulations

February 02, 2024
Issue Date

(Rajesh Maheshwari)
Chief Executive Officer

(The schedule must be accompanied by the Accreditation Certificate No. IB 122 valid up to February 01, 2027)



National Accreditation Board for Certification Bodies



Schedule I

(Scope of Accreditation)

ANIS Inspection India LLP

IAF Scope / Field of Inspection and Specific Item(s)	Stage and Range of Inspection(s)	Inspection Requirement(s) Standards / Regulations / Methods / Procedures	
		Number identification with year of publication	Title
Tanks	Stage wise / Final Inspection	ASTM A 240-2023	Standard Specification for Chromium and Chromium-Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels and for General Applications
		AWS D1.1-2020	Structural steel Welding code
		IS 3589-2001	Steel pipes for water and sewage (168.3 To 2540 Mm Outside Diameter) - Specification
		IS 803-1976	Code of Practice for Design Fabrication and Erection of Vertical Mild Steel Cylindrical Welded Oil Storage Tanks
		API 5L-2018 API 650-2020 API 620-2013	Specification for line pipe Welded Tanks for Oil Storage, Design and Construction of Large, Welded, Low-pressure Storage Tanks
		PD 5500-2021 +SMPV Rule & PD 5500, AD Merkblatter, IS 803-1976	Specification for unfired, fusion welded pressure vessels
		IS 10987-1992	Code of practice for design, fabrication and erection of vertical mild steel cylindrical welded oil storage tanks Code of practice for design, fabrication, testing & installation of under ground/Above ground horizontal cylindrical steel storage tanks for petroleum products.

February 02, 2024
Issue Date

(Rajesh Maheshwari)
Chief Executive Officer

(The schedule must be accompanied by the Accreditation Certificate No. IB 122 valid up to February 01, 2027)



National Accreditation Board for Certification Bodies



Schedule I

(Scope of Accreditation)

ANIS Inspection India LLP

IAF Scope / Field of Inspection and Specific Item(s)	Stage and Range of Inspection(s)	Inspection Requirement(s) Standards / Regulations / Methods / Procedures	
		Number identification with year of publication	Title
Pipes [Ductile, Cast Iron, Carbon Steel, Ferrous, nonferrous, alloy steel, Seamless & Welded (without or with addition of filler wire)]	Stage wise / Final Inspection	API 650-2020 ASME Sec VIII (DIV 1)-2023 IS 3589-2001	Welded Tanks for Oil Storage, Rules for construction of pressure vessels Steel pipes for water and sewage (168.3 To 2540 Mm Outside Diameter) - Specification
		ASTM A 53-2022	Standard Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated, Welded and Seamless
		API 5L-2018 API 1104 : 2023	Specification for line pipe Welding of Pipelines and related facilities
		ASTM A 106-2022	Standard Specification for Seamless Carbon Steel Pipe for High-Temperature Service
		ASME SEC II Part (A,B) :2023	Standard Specification for Ferrous and Non-Ferrous Material and filler metal
IAF Scope 18 Machinery and equipment Valves	Stage wise / Final Inspection	API 614-2022 API Spec 6D-2021	Lubrication, Shaft-sealing, and Oil-control Systems and Auxiliaries Specification for Valves

February 02, 2024
Issue Date

(Rajesh Maheshwari)
Chief Executive Officer

(The schedule must be accompanied by the Accreditation Certificate No. IB 122 valid up to February 01, 2027)



National Accreditation Board for Certification Bodies



Schedule I

(Scope of Accreditation)

ANIS Inspection India LLP

IAF Scope / Field of Inspection and Specific Item(s)	Stage and Range of Inspection(s)	Inspection Requirement(s) Standards / Regulations / Methods / Procedures	
		Number identification with year of publication	Title
Pumps	Stage wise / Final Inspection	API 598-2023	Valve Inspection and Testing
		IS 9890-1981	Specification for general purpose ball valves
		API 600-2021	Steel Gate Valves—Flanged and Butt-welding Ends, Bolted Bonnet
		API 602-2022	Gate, Globe, and Check Valves for Sizes DN 100 (NPS 4) and Smaller for the Petroleum and Natural Gas Industries
		ASME B16.34, 2020	Valves—Flanged, Threaded, and Welding End
		ISO 14313:2007(E) Second edition 2007- 12-15	Petroleum and natural gas industries- Pipeline transportation systems - Pipeline valves
		API 674-2010	Positive Displacement Pumps- Reciprocating
		API 610-2021	Centrifugal Pumps for Petroleum, Petrochemical, and Natural Gas Industries
		API 675-2012	Positive Displacement Pumps— Controlled Volume for Petroleum, Chemical, and Gas Industry Services
IS 5120-1977	Technical Requirements For Rotodynamic Special Purpose Pumps		
ISO 5199:2002	Technical Specification for Centrifugal Pump		

February 02, 2024
Issue Date

(Rajesh Maheshwari)
Chief Executive Officer

(The schedule must be accompanied by the Accreditation Certificate No. IB 122 valid up to February 01, 2027)



National Accreditation Board for Certification Bodies



Schedule I

(Scope of Accreditation)

ANIS Inspection India LLP

IAF Scope / Field of Inspection and Specific Item(s)	Stage and Range of Inspection(s)	Inspection Requirement(s) Standards / Regulations / Methods / Procedures	
		Number identification with year of publication	Title
Gaskets	Stage wise / Final Inspection	ISO 9906:2012	Rotodynamic pumps — Hydraulic performance acceptance tests — Grades 1, 2 and 3
		IS 6595-2018(Part-1)	Horizontal centrifugal pumps for clear, cold water - Specification: Part 1 agricultural and rural water supply purposes
		IS 11149-1984	Specification for rubber gaskets
		IS 2712-1998	Gaskets and packings - compressed asbestos fibre jointing
		ASTM F 104-2020	Standard Classification System for Nonmetallic Gasket Materials
Heat Exchangers	Stage wise / Final Inspection	ASTM C-564-2020	Standard Specification for Rubber Gaskets for Cast Iron Soil Pipe and Fittings
		ASME B16.20-2017	Metallic Gaskets For Pipe Flanges
		IS 4503-1967	Specification for shell and tube type heat exchangers
		TEMA, 2015	The Tubular Exchanger Manufacturers Association- Standard for design and construction of Heat Exchanger
		ASME Sec VIII (DIV 1), 2023	Rules for construction of pressure vessels

February 02, 2024
Issue Date

(Rajesh Maheshwari)
Chief Executive Officer

(The schedule must be accompanied by the Accreditation Certificate No. **IB 122** valid up to February 01, 2027)