

## Boiler Manufacturer Certificate

Common Checklist of documents to be submitted for all categories:

S. N.	Document Code	Document Type	Is Document Type Mandatory	Issued By	Document Name	Is Document Mandatory	Comment	Check points
1	UK-DCL-288	Drawing / Maps	Yes	Self	Manufacturing drawings (of works already carried out)	Yes		Whether previously approved drawings uploaded?
2	UK-DCL-289	Report (DPR, Technical, Financial)	Yes	Self	Particulars of Materials, Design and Construction of Boilers	Yes		Whether related approved paper uploaded?
3	UK-DCL-30	Miscellaneous Document	Yes	Directorate of Treasuries, Pension & Entitlements	Treasury Challan	Yes	Applicable only if there is any pending fees	Whether payment made in right head, challan is of current financial year and the amount is as per prescribed fee

Special Class Boiler manufacturer:

S. N.	Document Code	Document Type	Is Document Type Mandatory	Issued By	Document Name	Is Document Mandatory	Comment	Check points
1	UK-DCL-290	Miscellaneous Document	Yes	Self	Proof of Covered Area (in sq. mts.) for Manufacturing Facility (at least 7500 sq. meters)	Yes		Documentary proof in this regard
2	UK-DCL-161	Miscellaneous Document	Yes	Self	Invoice - Raw Material (Latest) (Invoice ( and photo if required) of Submerged Arc Welding machine for seam welding, Tungsten Inert Gas ( TIG)	Yes		Invoices of materials mentioned in column titled "Document Name"

					Welding machine, Panel bending machine, Welding and Grinding equipment, Radial drilling machine, Chamfering machine, tube bending machine, Tube swaging machine, Burners for pre-heating and post heating, heat treatment facilities, Hydraulic test pump( upto 500kgs/sqcm or above), Band saw cutting machine, Air compressor, Measuring tools)			
3	UK-DCL-384	Report (DPR, Technical, Financial)	Yes	Recognized by Gol	Test Report of Products from Notified Laboratory (Inspection or testing reports of Magnetic particle inspection ( MPI), Liquid Penetrant Inspection (LPI), Positive material Identification(PMI) facility, Universal Testing machine (UTM), Radiographic Testing (RT), Ultrasonic Testing (UT))			
4					Engineering Degree in relevant discipline, Experience Certificate of 5 years in field of Boilers, Experience Certificate of engineer(s) with erection, commissioning and supervision			
5					Certificates of Non-Destructive			

					Testing (NDT) personnel with Level-III Non Destructive Test Certificate from Indian Society for Non Destructive Testing (I.S.N.T) or American Society for Non-destructive testing (A.S.N.T) and Indian Boiler Regulations (IBR) certified welders of appropriate class			
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Class I Boiler Manufacture:

S. N.	Document Code	Document Type	Is Document Type Mandatory	Issued By	Document Name	Is Document Mandatory	Comment	Check points
1	UK-DCL-290	Miscellaneous Document	Yes	Self	Proof of Covered Area (in sq. mts.) for Manufacturing Facility (at least 5000 sq. meters)	Yes		Documentary proof in this regard
2	UK-DCL-161	Miscellaneous Document	Yes	Self	Invoice - Raw Material (Latest) (Invoice ( and photo if required) of Submerged Arc Welding machine for seam welding, Tungsten Inert Gas ( TIG) Welding machine, Panel bending machine, Welding and Grinding equipment, Radila drilling machine, Chamfering machine, tube bending machine, Tube swaging machine, Burners for pre-heating and post heating, heat treatment facilities, Hydraulic test pump( upto 300 kgs/sqcm or	Yes		Invoices of materials mentioned in column titled "Document Name"

					above), Band saw cutting machine, Air compressor, Measuring tools)			
3	UK-DCL-384	Report (DPR, Technical, Financial)	Yes	Recognized by Gol	Test Report of Products from Notified Laboratory (Inspection or testing reports of Magnetic particle inspection (MPI), Liquid Penetrant Inspection (LPI), Positive material Identification(PMI) facility, Universal Testing machine (UTM), Radiographic Testing (RT), Ultrasonic Testing (UT))			
4					Engineering Degree in relevant discipline, Experience Certificate of 4 years in field of Boilers, Experience Certificate of engineer(s) with erection,			

					commissioning and supervision			
5					Certificates of Non-Destructive Testing (NDT) personnel with Level-II Non Destructive Test Certificate from Indian Society for Non Destructive Testing (I.S.N.T) or American Society for Non-destructive testing (A.S.N.T) and Indian Boiler Regulations (IBR) certified welders of appropriate class			

Class- II Boiler manufacture:

S. N.	Document Code	Document Type	Is Document Type Mandatory	Issued By	Document Name	Is Document Mandatory	Comment	Check points
1	UK-DCL-290	Miscellaneous Document	Yes	Self	Proof of Covered Area (in sq. mts.) for Manufacturing Facility (at least 3000 sq. meters)	Yes		Documentary proof in this regard
2	UK-DCL-161	Miscellaneous Document	Yes	Self	Invoice - Raw Material (Latest) (Invoice (and photo if required) of Submerged Arc Welding machine for seam welding, Tungsten Inert Gas (TIG) Welding machine, Panel bending machine, Welding and Grinding equipment,	Yes		Invoices of materials mentioned in column titled "Document Name"

					Radial drilling machine, Chamfering machine, tube bending machine, Tube swaging machine, Burners for pre-heating and post heating, heat treatment facilities, Hydraulic test pump(upto 200kgs/sqcm or above), Band saw cutting machine, Air compressor, Measuring tools)			
3	UK-DCL-384	Report (DPR, Technical, Financial)	Yes	Recognized by GoI	Test Report of Products from Notified Laboratory (Inspection or testing reports of Magnetic particle inspection (MPI), Liquid Penetrant Inspection (LPI))			
4					Engineering Degree in relevant discipline or five years for Diploma Engineer(s), with experience Certificate of 3 years in field of Boilers, Experience Certificate of engineer(s) with erection, commissioning and supervision			
5					Certificates of Non-Destructive Testing (NDT) personnel with Level-II Non Destructive Test Certificate from Indian Society for Non Destructive Testing (I.S.N.T) or American Society for Non-destructive testing (A.S.N.T) and Indian Boiler Regulations (IBR)			

					certified welders of appropriate class			
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Class –III Boiler manufacturer:

S. N.	Document Code	Document Type	Is Document Type Mandatory	Issued By	Document Name	Is Document Mandatory	Comment	Check points
1	UK-DCL-290	Miscellaneous Document	Yes	Self	Proof of covered area in square meters for manufacturing facility (at least 1500 sq. meters)	Yes		Documentary proof in this regard
2	UK-DCL-161	Miscellaneous Document	Yes	Self	Invoice - Raw Material (Latest) Invoice (and photo if required) of Tungsten Inert Gas (TIG) Welding machine, Welding and Grinding equipment, Radial drilling machine, Chamfering machine, tube bending machine, Burners for pre-heating and post heating, heat treatment facilities, Hydraulic test pump (up to 100 kgs/sq.cm or above), Band saw cutting machine, Air compressor, Measuring tools	Yes		Invoices of materials mentioned in column titled "Document Name"

3	UK-DCL-384	Report (DPR, Technical, Financial)	Yes	Recognized by Gol	Test Report of Products from Notified Laboratory (Inspection or testing reports of Magnetic particle inspection (MPI), Liquid Penetrant Inspection (LPI))			
4					Engineering Degree in relevant discipline or four years for Diploma Engineer(s), with experience Certificate of 2 years in field of Boilers, Experience Certificate of engineer(s) with erection, commissioning and supervision			
5					Certificates of Non-Destructive Testing (NDT) personnel with Level-II Non Destructive Test Certificate from Indian Society for Non Destructive Testing (I.S.N.T) or American Society for Non-destructive testing (A.S.N.T) and Indian Boiler Regulations (IBR) certified welders of appropriate class			

Class- IV Boiler Manufacturer:

S. N.	Document Code	Document Type	Is Document Type Mandatory	Issued By	Document Name	Is Document Mandatory	Comment	Check points
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1	UK-DCL-290	Miscellaneous Document	Yes	Self	Proof of adequate covered area in square meters for manufacturing facility	Yes		Documentary proof in this regard
2	UK-DCL-161	Miscellaneous Document	Yes	Self	Invoice - Raw Material (Latest) Invoice ( and photo if required) of Plate bending machine ( capacity up to 20mm thickness), Welding and Grinding equipment, Radial drilling machine, Hydraulic test pump( up to 50 kgs/sq.cm or above), Tube expander, lathe machine, Power hacksaw, drill machine, Measuring tools	Yes		Invoices of materials mentioned in column titled "Document Name"
3					Engineering Degree in relevant discipline or three years for Diploma Engineer(s), with experience Certificate of 1 years in field of Boilers, Experience Certificate of engineer(s) with erection, commissioning and supervision			

# Form

**"FORM XX**  
[See Regulation 4(b)]

## **QUESTIONNAIRE FORM FOR MANUFACTURER OF BOILERS/BOILER COMPONENTS UNDER THE INDIAN BOILER REGULATIONS, 1950**

1. Registered name of the firm and its permanent address:

2. Year of establishment:

3. Works address(s):

4. Classification applied for—

- (a) Special Class
- (b) Class I
- (c) Class II
- (d) Class III
- (e) Class IV
- (f) Components manufacturer

Notes: 1. A higher class boiler manufacturer would be eligible to manufacture lower class boilers.

2. A boiler manufacturer would also be eligible to manufacture boiler components as boiler component manufacturer

5. Covered area available for manufacture:

6. Details of design facilities available and its location:

7. Details of manufacturing facilities available within the works:

8. Details of testing facilities available within the works:

9. Details of R & D facilities, if any:

10. Number of qualified NDT Personnel:

11. Number of qualified welders:

12. Details of Technical Manpower:

13. Details of internal quality control systems:

14. Any other relevant information:

Date .....

Signature of the authorised signatory  
of the firm with stamp

Place .....

Note 1: The recognition of the firm as a manufacturer shall be for a period of two years, thereafter they shall apply for renewal of their recognition at least three months before the expiry of the said period.

Note 2: Information may be submitted on additional sheets, wherever required."