

BHARAT HEAVY ELECTRICALS LIMITED, BHOPAL
QUALITY CONTROL TRANSPORTATION
QUALITY ASSURANCE PLAN(QAP)

QA PLAN NO. : QTM/TM/VENDOR/QAP/2016-17/6FXA7059/INNER LAB NDE REV 00 DT. 21.11.2016
REFERENCE - DRG NO. 4445446051

SL. NO.	CHARACTERISTIC	CLASSIFICATION	TYPE OF CHECK	QUANTUM OF CHECK		REF. DOCUMENT	FORMAT OF RECORD	REMARKS
				TP	TP/A			
1.0	Raw Material Test Certificate	A	VR	100%	100%	As per Drq. and relevant spec.	TR	TEST LAB NABL / EQUIVALENT ACCREDITED/ SOURCE MILL.
2.0	Critical Dimensions as per CTQ marked	A	I	100%	20%	As per Drq.	SR	Report to be submitted (10% of lot is to be checked in 3DCMM)
3.0	Other dimensions	B	I	100%	10%	As per Drq.	SR	Report to be submitted
4.0	Test (mech., chem., metallurgy and Impact)	A	I	One no. per heat	One no. per heat	As per spec. TM 11491	SR	Test to be done at NABL approved lab.
5.0	NDT test	A	I	5%	1%	As per spec. TM 11491 cl 5.0	SR	Report and film to be submitted.
6.0	Surface finish	A	I	100%	5%	As per drg and relevant spec.	SR	Report to be submitted
7.0	Identification Vendor Name, PO No. & item serial no.	A	VR	100%	10%	PO/Drawing	SR	
8.0	Packaging suitability for transit & storage	B	VR	100%	--	--	SR	Packaging shall be such that during transit components should not damage.

PREPARED BY

APPROVED BY

Notes:

1) After SR checked by TP, TP/A/QC (duly signed & sealed) as per above QAP requirement shall be submitted along with consignment.

Abbreviation: A - Critical B- Major, VR - Verification, I-Instrument Gauges.

R - Test Record, S R- Shop Record.

AGENCIES:

TP/A - BHEL appointed third Party Inspecting Agency

TP - Task Performer

BHARAT HEAVY ELECTRICALS LIMITED, BHOPAL
QUALITY CONTROL TRANSPORTATION
QUALITY ASSURANCE PLAN(QAP)

QA PLAN NO. : CTM/TM/VENDOR/QAP/2016-17/6FXA70593BEARING CAP NDE REV 00 DT. 21.11.2016
REFERENCE - DRG NO. 3445445051

SL. NO.	CHARACTERISTIC	CLASSIFICATION	TYPE OF CHECK	QUANTUM OF CHECK		REF. DOCUMENT	FORMAT OF RECORD	REMARKS
				TP	TP/A			
1.0	Raw Material Test Certificate	A	VR	100%	100%	As per Dwg. and relevant spec.	TR	TEST LAB NABL / EQUIVALENT ACCREDITED/ SOURCE MILL.
2.0	Critical Dimensions as per CTO marked	A	I	100%	20%	As per Dwg.	SR	Report to be submitted (10% of lot is to be checked in 3DCMM)
3.0	Other dimensions	B	I	100%	10%	As per dwg.	SR	Report to be submitted
4.0	Test (mech, chem, metallurgy and Impact)	A	I	One no. per heat	One no per heat	As per spec. TM 11491	SR	Test to be done at NABL approved lab.
5.0	NDT test	A	I	5%	1%	As per spec. TM 11491 cl 5.0	SR	Report and film to be submitted.
6.0	Surface finish	A	I	100%	5%	As per dwg and relevant spec.	SR	Report to be submitted
7.0	Identification Vendor Name, PO No. & Item serial no.	A	VR	100%	10%	I/Drawing	SR	
8.0	Packaging suitability for transit & storage	B	VR	100%	--	--	SR	Packaging shall be such that during transit components should not damage.

PREPARED BY

APPROVED BY

Notes:

1) All TR, SR checked by TP, TP/A/QC (fully signed & sealed) as per above QAP requirement shall be submitted along with consignment

Abbreviation: A - Critical, B - Major, VR - Verification, I - Instrument/ Gauges.

TP - Test Record, SR - Shop Record.

AGENCIES:

TP/A - BHEL appointed third Party Inspecting Agency

TP - Task Performer

(11) (15)

BHARAT HEAVY ELECTRICALS LIMITED, BHOPAL
QUALITY CONTROL TRANSPORTATION
QUALITY ASSURANCE PLAN(QAP)

QA PLAN NO. : QTM/TM/VENDOR/QAP/2016-17/6FXA7059/CLAMP PLATE NDE REV 00 DT. 21.11.2016
REFERENCE- DRG NO. 24454466051

SL. NO.	CHARACTERISTIC	CLASSIFICATION	TYPE OF CHECK	QUANTUM OF CHECK		REF. DOCUMENT	FORMAT OF RECORD	REMARKS
				TP	TP/A			
1.0	Raw Material Test Certificate	A	VR	100%	100%	As per Dig. and relevant spec.	TR	TEST LAB NABL / EQUIVALENT ACCREDITED/ SOURCE MILL.
2.0	Critical Dimensions as per CTQ marked	A	I	100%	20%	As per Dig.	SR	Report to be submitted (10% of of lot is to be checked in 3DCMM)
3.0	Other dimensions	B	I	100%	10%	As per dig.	SR	Report to be submitted
4.0	Test (mech., chem., metallurgy and Impact)	A	I	One no. per heat	One no. per heat	As per spec. TM 11491	SR	Test to be done at NABL approved lab.
5.0	NDT test	A	I	5%	1%	As per spec. TM 11491 cl 5.0	SR	Report and film to be submitted.
6.0	Surface finish	A	I	100%	5%	As per dig and relevant spec.	SR	Report to be submitted
7.0	Identification Vendor Name, PO No. & item serial no.	A	VR	100%	10%	PO/Drawing	SR	---
8.0	Packaging suitability for transit & storage	B	VR	100%	--	--	SR	Packaging shall be such that during transit components should not damage.
PREPARED BY				APPROVED BY				

Notes:

1) All TR, SR checked by T/P, TP/A/QC (dully signed & sealed) as per above QAP requirement shall be submitted along with consignment.

Abbreviation: A -Critical, B-Major, VR - Verification, I-Instrument/ Gauges.

R - Test Record, S R- Shop Record

AGENCIES:

TP/A -BH&EL appointed third Party Inspecting Agency

T P - Task Performer

Stamp: QUALITY CONTROL TRANSPORTATION
BH&EL, BHOPAL

(14) (20)

BHARAT HEAVY ELECTRICALS LIMITED, BHOPAL
QUALITY CONTROL TRANSPORTATION
QUALITY ASSURANCE PLAN(QAP)

QA PLAN NO. : QTM/TM/VENDOR/QAP/2016-17/6FXA7059/INNER LABRINTH DE MCD REV 00 DT. 21.11.2016
REFERENCE- DRG NO. 4454366052

SL. NO.	CHARACTERISTIC	CLASSIFICATION	TYPE OF CHECK	QUANTUM OF CHECK		REF. DOCUMENT	FORMAT OF RECORD	REMARKS
				TP	TP/A			
1.0	Raw Material Test Certificate	A	VR	100%	100%	As per Drg. and relevant spec.	TR	TEST LAB NABL / EQUIVALENT ACCREDITED/ SOURCE MILL.
2.0	Critical Dimensions as per CTQ marked	A	I	100%	20%	As per Drg.	SR	Report to be submitted (10% of of lot is to be checked in 3DCMM)
3.0	Other dimensions	B	I	100%	10%	As per drg.	SR	Report to be submitted
4.0	Test (mech., chem., metallurgy and Impact)	A	I	One no. per heat	One no. per heat	As per spec. TM 11491	SR	Test to be done at NABL approved lab.
5.0	NDI Test	A	I	5%	1%	As per spec. TM 11491 cl 5.0	SR	Report and film to be submitted.
6.0	Surface finish	A	I	100%	5%	As per drg and relevant spec.	SR	Report to be submitted
7.0	Identification Vendor Name, PO No. & item serial no.	A	VR	100%	10%	PO/Drawing	SR	---
8.0	Packaging suitability for transit & storage	B	VR	100%	--	--	SR	Packaging shall be such that during transit components should not damage.
PREPARED BY		APPROVED BY						

Notes:

1) All TR, SR checked by TP, TP/A/QC (duly signed & sealed) as per above QAP requirement shall be submitted along with consignment.

Abbreviation: A - Critical, B - Major, VR - Verification, I-Instrument/ Gauges,

T P - Test Record, S R - Shop Record.

AGENCIES:

TP/A -BH&L appointed third Party Inspecting Agency

T P - Task Performer

(9) (13)

BHARAT HEAVY ELECTRICALS LIMITED, BHOPAL
QUALITY CONTROL TRANSPORTATION
QUALITY ASSURANCE PLAN(QAP)

QA PLAN NO.: QTM/TM/VENDOR/QAP/2016-17/6FXA7059/SPEED PROBE HOUSING REV 00 DT. 21.11.2016
REFERENCE- DRG NO. 14450164053

SL. NO.	CHARACTERISTIC	CLASSIFICATION	TYPE OF CHECK	QUANTUM OF CHECK		REF. DOCUMENT	FORMAT OF RECORD	REMARKS
				TP	TP/A			
1.0	Raw Material Test Certificate	A	VR	100%	100%	As per Drg. and relevant spec.	TR	TEST LAB NABL / EQUIVALENT ACCREDITED/ SOURCE MILL.
2.0	Critical Dimensions as per CTQ marked	A	I	100%	20%	As per Drg.	SR	Report to be submitted (10% of of lot is to be checked in 3DCMM)
3.0	Other dimensions	B	I	100%	10%	As per drg.	SR	Report to be submitted
4.0	Test (mech., chem., metallurgy and Impact)	A	I	One no. per heat	One no. per heat	As per spec. TM 11491	SR	Test to be witness at NABL approved lab. by TP/A / Test sample dully approved by TP/A is to be submitted to BHEL
5.0	NDT test	A	I	5%	1%	As per spec. TM 11491 cl 5.0	SR	Report and film to be submitted.
6.0	Surface finish	A	I	100%	5%	As per drg and relevant spec.	SR	Report to be submitted
7.0	Identification Vendor Name, PO No. & item serial no.	A	VR	100%	10%	PO/Drawing	SR	---
8.0	Packaging suitability for transit & storage	B	VR	100%	--	--	SR	Packaging shall be such that during transit components should not damage.
PREPARED BY				APPROVED BY				

Notes:

1) All TR, SR checked by TP, TP/A/QC (dully signed & sealed) as per above QAP requirement shall be submitted along with consignment.

Abbreviation: A- Critical, B- Major, VR - Verification, I-Instrument/ Gauges,

I R-Test Record, S R- Shop Record.

AGENCIES:

TP/A -BHEL appointed third Party Inspecting Agency

TP - Task Performer

BHARAT HEAVY ELECTRICALS LIMITED, BHOPAL
QUALITY CONTROL TRANSPORTATION
QUALITY ASSURANCE PLAN(QAP)

QA PLAN NO.: QTM/TM/VENDORQAP/2016-17/6FXA7059/INNER LABRINTH NDE REV 00 DT. 21.11.2016
REFERENCE - DRG NO. 4445446052

SL. NO.	CHARACTERISTIC	CLASSIFICATION	TYPE OF CHECK	QUANTUM OF CHECK		REF. DOCUMENT	FORMAT OF RECORD	REMARKS
				TP	TP/A			
1.0	Raw Material Test Certificate	A	VR	100%	100%	As per Dig. and relevant spec.	TR	TEST LAB NABL / EQUIVALENT ACCREDITED/ SOURCE MILL.
2.0	Critical Dimensions as per CTQ marked	A	I	100%	20%	As per Dig.	SR	Report to be submitted (10% of lot is to be checked in 3DCMM)
3.0	Other dimensions	B	I	100%	10%	As per dig.	SR	Report to be submitted
4.0	Test (mech., chem., metallurgy and Impact)	A	I	One no. per heat	One no. per heat	As per spec. TM 11491	SR	Test to be done at NABL approved lab.
5.0	NDT test	A	I	5%	1%	As per spec. TM 11491 cl 5.0	SR	Report and film to be submitted.
6.0	Surface finish	A	I	100%	5%	As per dig and relevant spec.	SR	Report to be submitted
7.0	Identification Vendor Name, PO No. & item serial no.	A	VR	100%	10%	PO/Drawing	SR	
8.0	Packaging suitability for transit & storage	B	VR	100%	--	--	SR	Packaging shall be such that during transit components should not damage.
PREPARED BY				APPROVED BY				

[Signature]
21/11/16

[Signature]
21/11/16

Notes:
1) All TR, SR checked by TP, TP/AQC (duly signed & sealed) as per above QAP requirement shall be submitted along with consignment.

Abbreviation: A - Critical; G - Major; VR - Verification, I - Instrument/ Gauges,
TP - Test Record, S R - Shop Record.

AGENCIES:

TP/A - BHEL appointed third Party Inspecting Agency

TP - Task Performer

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BHARAT HEAVY ELECTRICALS LIMITED, BHOPAL
QUALITY CONTROL TRANSPORTATION
QUALITY ASSURANCE PLAN(QAP)

QA PLAN NO. : QTM/TM/VENDOR/QAP/2016-17/6FAXA7059/END FRAME NDE REV 00 DT. 21.11.2016
REFERENCE - DRG NO. 04454466051

SL. NO.	CHARACTERISTIC	CLASSIFICATION	TYPE OF CHECK	QUANTUM OF CHECK		REF. DOCUMENT	FORMAT OF RECORD	REMARKS
				TP	TPIA			
1.0	Raw Material Test Certificate	A	VR	100%	100%	As per Drg. and relevant spec.	TR	TEST LAB NABL / EQUIVALENT ACCREDITED/ SOURCE MILL.
2.0	Critical Dimensions as per CTQ marked	A	I	100%	20%	As per Drg.	SR	Report to be submitted (10% of lot is to be checked in 3DCMM)
3.0	Other dimensions	B	I	100%	10%	As per drg.	SR	Report to be submitted
4.0	Test (mech., chem., metallurgy and Impact)	A	I	One no. per heat	One no. per heat	As per spec. TM 11491	SR	Test to be done at NABL approved lab.
5.0	NDT test	A	I	5%	1%	As per spec. TM 11491 cl 5.0	SR	Report and film to be submitted.
6.0	Surface finish	A	I	100%	20%	As per drg and relevant spec.	SR	Report to be submitted
7.0	Identification Vendor Name, PO No. & item serial no.	A	VR	100%	10%	PO/Drawing	SR	---
8.0	Packaging suitability for transit & storage	B	VR	100%	--	--	SR	Packaging shall be such that during transit components should not damage.
PREPARED BY				APPROVED BY				

Notes:

1) All TR, SR checked by TP, TP/IA/QC (dully signed & sealed) as per above QAP requirement shall be submitted along with consignment.

Abbreviation: A - Critical, B - Major, VR - Verification, I - Instrument/ Gauges.

T R - Test Record, S R - Shop Record.

AGENCIES:

TP/IA - BHEL appointed third Party Inspecting Agency

TP - Task Performer

BHARAT HEAVY ELECTRICALS LIMITED, BHOPAL
QUALITY CONTROL TRANSPORTATION
QUALITY ASSURANCE PLAN(QAP)

QA PLAN NO.: QTM/TM/VENDOR/QAP/2016-17/6FXA7059/INNER LABRINTH DE REV 00 DT. 21.11.2016
REFERENCE- DRG NO. 44454366051

SL. NO.	CHARACTERISTIC	CLASSIFICATION	TYPE OF CHECK	QUANTUM OF CHECK		REF. DOCUMENT	FORMAT OF RECORD	REMARKS
				TP	TP/A			
1.0	Raw Material Test Certificate	A	VR	100%	100%	As per Drg. and relevant spec.	TR	TEST LAB NABL / EQUIVALENT ACCREDITED/ SOURCE MILL.
2.0	Critical Dimensions as per CTQ marked	A	I	100%	20%	As per Drg.	SR	Report to be submitted (10% of of lot is to be checked in 3DCMM)
3.0	Other dimensions	B	I	100%	10%	As per drg.	SR	Report to be submitted
4.0	Test (mech., chem., metallurgy and Impact)	A	I	One no. per heat	One no. per heat	As per spec. TIM 11491	SR	Test to be done at NABL approved lab.
5.0	NDT test	A	I	5% per heat	1%	As per spec. TIM 11491 cl 5.0	SR	Report and film to be submitted.
6.0	Surface finish	A	I	100%	5%	As per drg and relevant spec.	SR	Report to be submitted
7.0	Identification Vendor Name, PO No. & item serial no.	A	VR	100%	10%	PO/Drawing	SR	---
8.0	Packaging suitability for transit & storage	B	VR	100%	---	---	SR	Packaging shall be such that during transit components should not damage.
PREPARED BY				APPROVED BY				

Notes:

1) All TR, SR checked by TP, TP/AQC (duly signed & sealed) as per above QAP requirement shall be submitted along with consignment.

Abbreviation: A - Critical, B- Major, VR - Verification, I-Instrument/ Gauges,

TP - Test Record, S.R - Shop Record.

AGENCIES:

TP/A - BHEL appointed third Party Inspecting Agency

TP - Task Performer

BHARAT HEAVY ELECTRICALS LIMITED, BHOPAL
QUALITY CONTROL TRANSPORTATION
QUALITY ASSURANCE PLAN(QAP)

QA PLAN NO. : QTM/TM/VENDOR/QAP/2016-17/6FXA7059/BEARING COVER DE REV 00 DT. 21.11.2016
REFERENCE - DRG NO. 34454356051

SL. NO.	CHARACTERISTIC	CLASSIFICATION	TYPE OF CHECK	QUANTUM OF CHECK		REF. DOCUMENT	FORMAT OF RECORD	REMARKS
				TP	TP/A			
1.0	Raw Material Test Certificate	A	VR	100%	100%	As per Drg. and relevant spec.	TR	TEST LAB NABL / EQUIVALENT ACCREDITED/ SOURCE MILL.
2.0	Critical Dimensions as per CTQ marked	A	I	100%	20%	As per Drg.	SR	Report to be submitted (10% of lot is to be checked in 3DCMM)
3.0	Other dimensions	B	I	100%	10%	As per fig.	SR	Report to be submitted
4.0	Test (mech., chem., metallurgy and Impact)	A	I	One no. per heat	One no. per heat	As per spec. TM 11491	SR	Test to be done at NABL approved lab.
5.0	NDT test	A	I	5%	1%	As per spec. TM 11491 cl 5.0	SR	Report and film to be submitted.
6.0	Surface finish	A	I	100%	20%	As per dig and relevant spec.	SR	Report to be submitted
7.0	Identification Vendor Name, PO No. & item serial no.	A	VR	100%	10%	PO/Drawing	SR	---
8.0	Packaging suitability for transit & storage	B	VR	100%	--	--	SR	Packaging shall be such that during transit components should not damage.

PREPARED BY

APPROVED BY

Notes:

1) All TR, SR checked by TP, TP/A/QC (dully signed & sealed) as per above QAP requirement shall be submitted along with consignment.

Abbreviation: A -Critical, B- Major, VR -Verification, I-Instrument/ Gauges,

TR - Test Record, SR- Shop Record.

AGENCIES:

TP/A -BHEL appointed third Party Inspecting Agency

TP - Task Performer

BHARAT HEAVY ELECTRICALS LIMITED, BHOPAL
QUALITY CONTROL TRANSPORTATION
QUALITY ASSURANCE PLAN(QAP)

QA PLAN NO. : QTM/TM/VENDOR/QAP/2016-17/6FXA7059/END FRAME DE REV 00 DT. 21.11.2016
REFERENCE- DRG NO. 04454366051

SL. NO.	CHARACTERISTIC	CLASSIFICATION	TYPE OF CHECK	QUANTUM OF CHECK		REF. DOCUMENT	FORMAT OF RECORD	REMARKS
				TP	TP/A			
1.0	Raw Material Test Certificate	A	VR	100%	100%	As per Drg. and relevant spec.	TR	TEST LAB NABL / EQUIVALENT ACCREDITED/ SOURCE MILL.
2.0	Critical Dimensions as per CTQ marked	A	I	100%	20%	As per Drg.	SR	Report to be submitted (10% of lot is to be checked in 3DCMM)
3.0	Other dimensions	B	I	100%	10%	As per drg.	SR	Report to be submitted
4.0	Test (mech., chem., metallurgy and impact)	A	I	One no. per heat	One no. per heat	As per spec. TM 11491	SR	Test to be done at NABL approved lab.
5.0	NDT test	A	I	5%	1%	As per spec. TM 11491 cl 5.0	SR	Report and film to be submitted.
6.0	Surface finish	A	I	100%	20%	As per drg and relevant spec.	SR	Report to be submitted
7.0	Identification Vendor Name, PO No. & item serial no.	A	VR	100%	10%	PO/Drawing	SR	---
8.0	Packaging suitability for transit & storage	B	VR	100%	--	--	SR	Packaging shall be such that during transit components should not damage.
PREPARED BY			APPROVED BY					

Notes:

1) All TR, SR checked by TP, TP/A/QC (dully signed & sealed) as per above QAP requirement shall be submitted along with consignment.

Abbreviation: A - Critical, B- Major, VR - Verification, I-Instrument/ Gauges.

TP - Test Record, SR-Shop Record.

AGENCIES:

TP/A - BHEL appointed third Party Inspecting Agency

TP - Task Performer

BHARAT HEAVY ELECTRICALS LIMITED, BHOPAL
QUALITY CONTROL TRANSPORTATION
QUALITY ASSURANCE PLAN(QAP)

QA PLAN NO. : QTM/TXM/VENDCR/QAP/2016-17/6FXA7059/STATOR CHAMBER NDE REV00 DT. 21.11.2016
REFERENCE- DRG NO. 1445316052

SL. NO.	CHARACTERISTIC	CLASSIFICATION	TYPE OF CHECK	QUANTUM OF CHECK		REF. DOCUMENT	FORMAT OF RECORD	REMARKS
				TP	TP/A			
1.0	Raw Material Test Certificate	A	VR	100%	100%	As per Drg. And relevant spec.	TR	TEST LAB NABL / EQUIVALENT ACCREDITED/ SOURCE MILL.
2.0	Dimensions as drg.	A	I	100%	20%	As per Drg.	SR	Report to be submitted
3.0	Test	A	I	100%	As per spec. cl 4.0	As per spec. TM11486	SR	Report to be submitted
4.0	Identification Vendor Name, PO No. & item serial no.	A	VR	100%	verification	Clause 8 of spec. TM11486	SR	---
5.0	Packaging suitability for transit & storage	B	VR	100%	--	--	SR	Packaging shall be such that during transit components should not damage.
PREPARED BY				APPROVED BY				

Notes: 1) All TR, SR checked by TP, TP/A/QC (fully signed & sealed) as per above QAP requirement shall be submitted along with consignment.

Abbreviation: A - Critical, B - Major, VR - Verification, I - Instrument/ Gauges,

TP/A - Test Record, S - R - Shop Record, W - witness

AGENCIES:

TP/A - BHEL appointed third Party Inspecting Agency

TP - Task Performer

BHARAT HEAVY ELECTRICALS LIMITED, BHOPAL
QUALITY CONTROL TRANSPORTATION
QUALITY ASSURANCE PLAN(QAP)

QA PLAN NO. : QTM/TX/M/VENDOR/QAP/2016-17/16FXA7059/STATOR CHAMBER DE REV 00 DT. 21.11.2016
REFERENCE - DRG NO. 1445316s051

SL. NO.	CHARACTERISTIC	CLASSIFICATION	TYPE OF CHECK	QUANTUM OF CHECK		REF. DOCUMENT	FORMAT OF RECORD	REMARKS
				TP	TP/A			
1.0	Raw Material Test Certificate	A	VR	100%	100%	As per drg and relevant spec.	TR	TEST LAB NABL / EQUIVALENT ACCREDITED/ SOURCE MILL.
2.0	Dimensions as drg.	A	I	100%	20%	As per drg.	SR	Report to be submitted
3.0	Test	A	I	100%	As per spec. cl 4.0	As per spec. TM11405	SR	Report to be submitted
4.0	Identification Vendor Name, PO No. & item serial no.	A	VR	100%	verification	Clause 8 of spec. TM11486	SR	---
5.0	Packaging suitability for transit & storage	B	VR	100%	--	--	SR	Packaging shall be such that during transit components should not damage.

PREPARED BY

APPROVED BY

Notes:

1) All TR, SR checked by TP, TP/A/QC (dully signed & sealed) as per above QAP requirement shall be submitted along with consignment.

Abbreviation: A - Critical, B - Major, VR - Verification, I - Instrument/ Gauges,

T R - Test Record, S R - Shop Record, W - witness

AGENCIES:

TP/A - BHEL appointed third Party Inspecting Agency

T P - Task Performer