

Pre-qualification requirement for vendor for purchase of Hot dipped Aluminium zinc alloy high tensile sheet (Bare) Indent No: 20181125 dt.25/05/2018

The bidder meeting following criteria would only be considered,

1. The bidder should have successfully supplied the similar material in last seven years, ending on bid opening date of this tender, either of the following:

a) One similar completed supply costing not less than or equal to Rs. 14.55 lac

OR

b) Two similar completed supply each not costing less than or equal to Rs. 9.10 lac.

OR

c) Three similar completed supply each not costing less than or equal to Rs. 7.28 Lac.

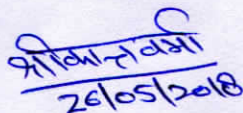
Similar supply means supply of Hot dipped Aluminium zinc alloy high tensile sheet.

2. The bidder shall provide P.O./work order copy as mentioned above for supply and shall submit the proof of successful supply against the respective P.O. / work order. In case the referred P.O. / work order are composite in nature i.e. supply along with fixing in position then only 70% of the executed value shall be considered for qualifying criteria no 1 above. Contracts of only fixing sheets shall not be considered. BHEL reserves the right to verify the information provided.

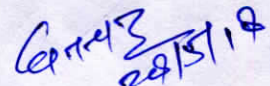
3. The bidder shall provide a self-undertaking to supply the material as per the item/indent specifications.


25/5/18

Prepared By
Ramkrit Yadav
AE-FCX


26/05/2018

Reviewed By
Shrikant Verma
Dy. Manager -FCX


28/5/18

Approved BY
Dhananjay Azad
Sr Mgr-FCX & WCS

SIGN. &
DATE

PLANT PURCHASING SPECIFICATION

HEEP – HARDWAR

SUPERSEDES
INVENTORY NO.

Hot dipped Aluminium zinc alloy coated high tensile steel sheet (Bare)

1.0 SCOPE

This specification covers the requirement of Hot dipped Aluminium zinc alloy coated high tensile steel sheet.

2.0. COMPLIANCE WITH STANDARDS

IS 15961: 2012: Hot dipped aluminium – zinc alloy metallic coated steel strip & sheets.
And other relevant Indian standards referred in it.

3.0 TECHNICAL REQUIREMENT

- 3.1. Steel grade: YS 550: Yield strength of 550 MPa.
- 3.2. Base Material Thickness (BMT) of cold reduced sheets should be minimum 0.47 mm.
- 3.3. Chemical composition should be as per IS 513 latest revision.
- 3.4. Coating class: AZ150: Aluminium zinc alloy coating @ of 150 g/m².
- 3.5. Total Coated Thickness (TCT) should be minimum 0.50 mm.
- 3.6. All dimensions should be as per drawing in page 2 of 2 of this specification.

4.0 TEST CERTIFICATE:

Supplier shall submit the test certificate as per IS 15961:2012 from NABL approved or manufacturer's laboratory along with supply of material.

5.0 Supply of material:

The sheets shall be packed & supplied as per IS 8910 and protected from any transit damage.

6.0 INSPECTION

Inspection will be carried out at BHEL Haridwar store with reference to test report & IS 15961.

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SIGN &
DATE

INVENTORY NO.

	NAME	DESIGNATION	SIGNATURE	DATE
WORKED	RAMKRIT YADAV	ASST. ENGR. (FCX)	<i>[Signature]</i>	21/5/18
CHECKED	DHANANJAY AZAD	SR. MANAGER (FCX)	<i>[Signature]</i>	21/5/18
REF.: IS 15961 : 2012		APPROVED BY <i>[Signature]</i> S B PANDEY SDGM (FCX)		
Revision No.	Page No.	ITEM CODE		DATE OF ISSUE
01	1			



PLANT PURCHASING SPECIFICATION HEEP - HARDWAR

FORM DG 49
BHEL/HEEP/WEX/FCX/01
Rev. No. 01
PAGE 2 OF 2

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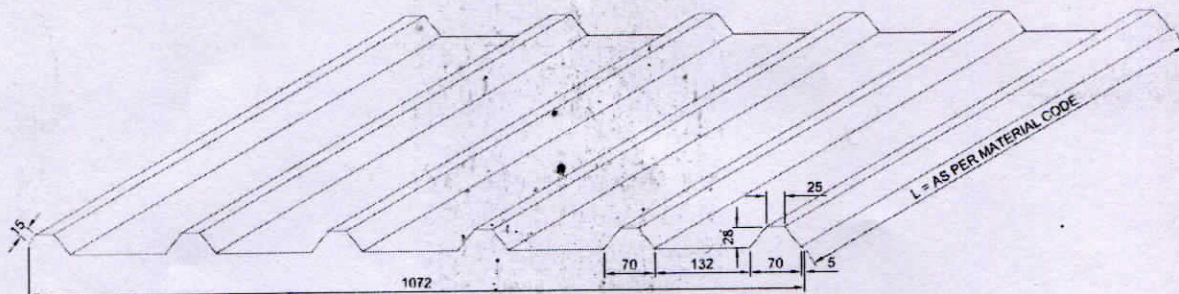
SUPERSEDES
INVENTORY NO.

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7.0 GUARANTEE CERTIFICATE.

Guarantee certificate to be given for any defect along with offer & its consignment for free replacement within 12 months from the date of receipt at stores.

8.0 Drawing



BMT - 0.47 mm
TCT - 0.50 mm

SIGN &
DATE

INVENTORY NO.

WORKED	NAME	DESIGNATION	SIGNATURE	DATE
CHECKED	RAMKRIT YADAV	ASST. ENGR. (FCX)	<i>[Signature]</i>	21/5/18
	DHANANJAY AZAD	SR. MANAGER (FCX)	<i>[Signature]</i>	21/5/18
REF.: IS 15961 : 2012		APPROVED BY <i>[Signature]</i> 22/05/18 S B PANDEY SDGM (FCX)		
Revision No.	PAGE NO	ITEM CODE		DATE OF ISSUE
01	2	WEXW00810690 => L = 8.20 M WEXW00810851 => L = 7.00 M WEXW00810703 => L = 6.20 M WEXW00810843 => L = 5.80 M WEXW00810711 => L = 3.00 M WEXW00810720 => L = 2.50 M WEXW00810738 => L = 2.00 M WEXW00810746 => L = 1.00 M		

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DATE

PLANT PURCHASING SPECIFICATION

HEEP – HARDWAR

SUPERSEDES
INVENTORY NO.

Hot dipped Aluminium zinc alloy coated high tensile steel sheet ridges (Bare)

1.0 SCOPE

This specification covers the requirement of Hot dipped Aluminium zinc alloy coated high tensile steel sheet.

2.0 COMPLIANCE WITH STANDARDS

IS 15961: 2012: Hot dipped aluminium – zinc alloy metallic coated steel strip & sheets.
And other relevant Indian standards referred in it.

3.0 TECHNICAL REQUIREMENT

- 3.1. Steel grade: YS 550: Yield strength of 550 MPa.
- 3.2. Base Material Thickness (BMT) of cold reduced sheets should be minimum 0.47 mm.
- 3.2. Chemical composition should be as per IS 513 of latest revision.
- 3.3. Coating class: AZ150: Aluminium zinc alloy coating @ of 150 g/m².
- 3.4. Total Coated Thickness (TCT) should be minimum 0.50 mm.
- 3.5. All dimensions should be as per drawing in page 2 of 2 of this specification.

4.0 TEST CERTIFICATE:

Supplier shall submit the test certificate as per IS 15961:2012 from NABL approved or manufacturer's laboratory along with supply of material.

5.0 Supply of material:

The ridges shall be packed & supplied as per IS 8910 and protected from any transit damage.

6.0 INSPECTION

Inspection will be carried out at BHEL Haridwar store with reference to test report & IS 15961.

SIGN &
DATE

	NAME	DESIGNATION	SIGNATURE	DATE
WORKED	RAMKRIT YADAV	ASST. ENGR. (FCX)	<i>Ramkrishna</i>	21/5/18
CHECKED	DHANANJAY AZAD	SR. MANAGER (FCX)	<i>Dhananjay</i>	21/5/18
REF.: IS 15961 : 2012		APPROVED BY <i>S B Pandey</i> 21/5/18 S B PANDEY SDGM (FCX)		
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01	1			

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PLANT PURCHASING SPECIFICATION HEEP - HARDWAR

FORM DG 49
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Rev. No. 01
PAGE 2 OF 2

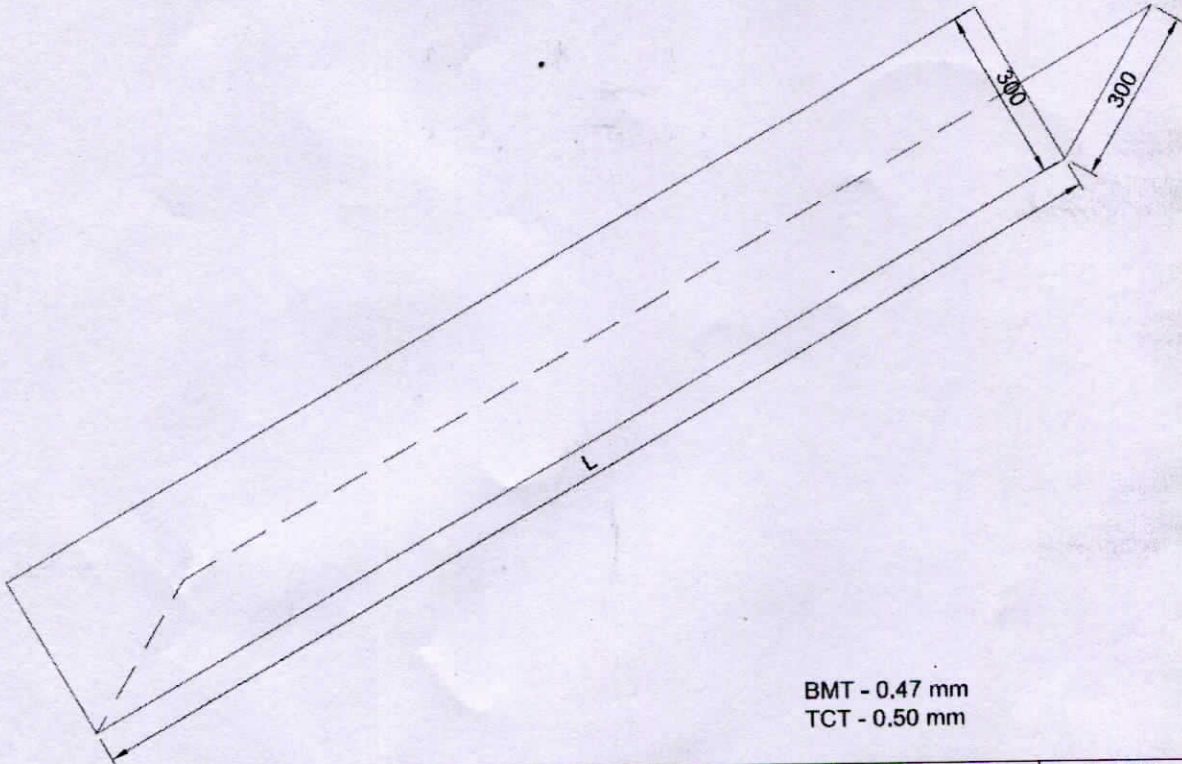
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7.0 GUARANTEE CERTIFICATE.
Guarantee certificate to be given for any defect along with offer & its consignment for free replacement within 12 months from the date of receipt at stores.

8.0 Drawing



BMT - 0.47 mm
TCT - 0.50 mm

SIGN & DATE	NAME		DESIGNATION	SIGNATURE	DATE
	WORKED	RAMKRIT YADAV	ASST. ENGR. (FCX)	<i>[Signature]</i>	21/5/18
INVENTORY NO.	CHECKED	DHANANJAY AZAD	SR. MANAGER (FCX)	<i>[Signature]</i>	21/5/18
	REF.: IS 15961 : 2012		APPROVED BY <i>[Signature]</i> S B PANDEY SDGM (FCX)		21/5/18
	Revision No.	PAGE NO	ITEM CODE WEXW00810754 => L = 3.00 M WEXW00810762 => L = 6.00 M		DATE OF ISSUE
	01	2			

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DATE

PLANT PURCHASING SPECIFICATION

HEEP – HARDWAR

SUPERSEDES
INVENTORY NO.

Hot dipped Aluminium zinc alloy coated high tensile steel sheet north light gable curve (Bare)

1.0 SCOPE

This specification covers the requirement of Hot dipped Aluminium zinc alloy coated high tensile steel sheet.

2.0. COMPLIANCE WITH STANDARDS

IS 15961: 2012: Hot dipped aluminium – zinc alloy metallic coated steel strip & sheets.
And other relevant Indian standards referred in it.

3.0 TECHNICAL REQUIREMENT

- 3.1. Steel grade: YS 550: Yield strength of 550 MPa.
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4.0 TEST CERTIFICATE:

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5.0 Supply of material:

The eve curve shall be packed & supplied as per IS 8910 and protected from any transit damage.

6.0 INSPECTION

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PLANT PURCHASING SPECIFICATION

HEEP - HARDWAR

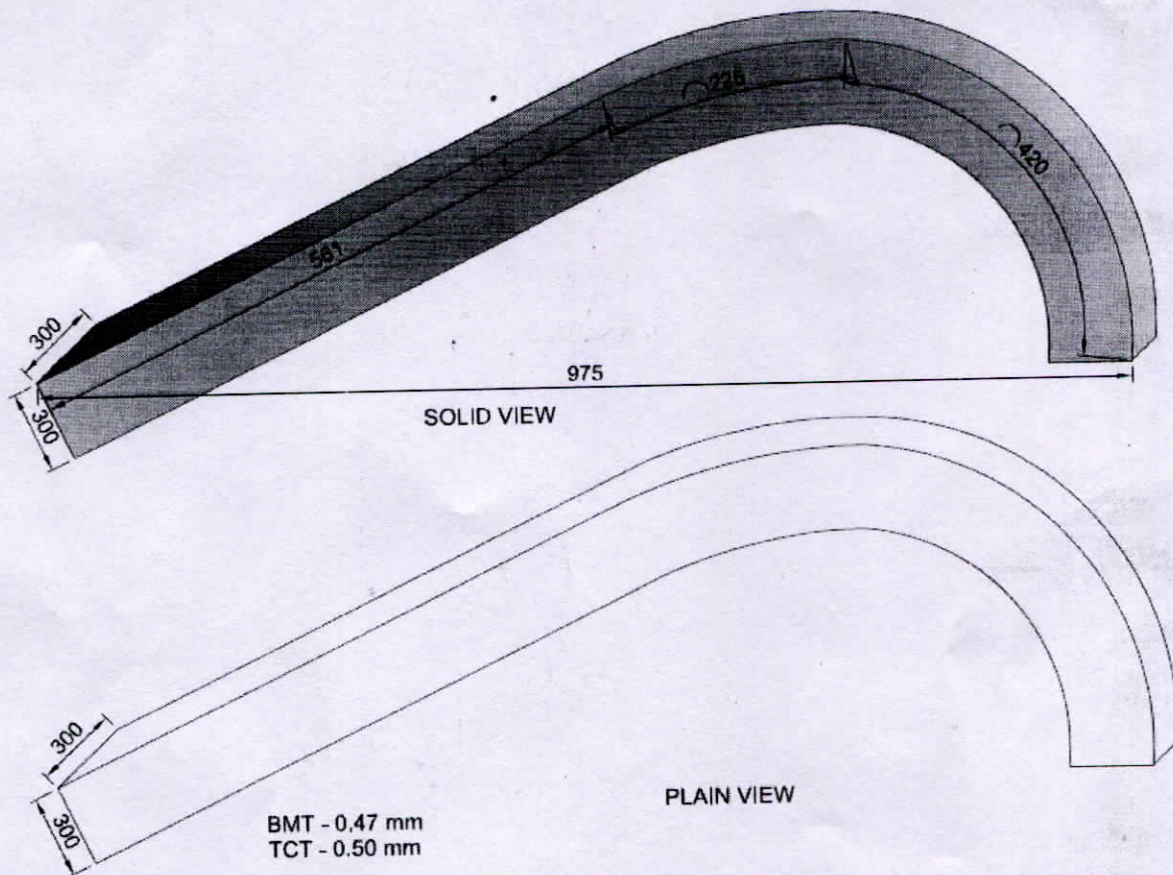
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SUPERSEDES
INVENTORY NO.

7.0 GUARANTEE CERTIFICATE.

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8.0 Drawing



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Revision No.	PAGE NO	ITEM CODE		DATE OF ISSUE
01	2	WEXW00810789		