



**ENDURANCE TECHNOLOGIES . LTD**  
( DISC BRAKE DIVISION) K226/2, MIDC WALUJ, AURANGABAD

**MINUTES OF MEETING**

VENUE :- K-226/2 .

SUPPLIER :- M/s Minda Corporation, Chakan, Pune

DATE :- 27/08/24

**ETL REPRESENTATIVE:-**

- 1) Mr Prasad Upadhyay
- 2) Mr Sumit Vairagan
- 3) Mr Pravin Kulkarni
- 4) Mr Thibes
- 5) Mr Levaldi

**PARTY'S REPRESENTATIVE:-**

- 1) Mr. Vasudevan
- 2) Mr. Ganesh Kulkarni
- 3) Mr. Nitesh Jagtap
- 4) Mr Nikam
- 5) Mr Hemant Patil
- 6) Mr Nilesh
- 7) Mr DSPale Patil
- 8) Mr Omprakash

ETL Corp Team

- 1)
- 2)

PROBLEM / DEFFECT OBSERED	IMMIDIATE CORRECTIVE ACTION FOR THE MLTLAYING AT ETL END	PROPOSED ACTION AT SUPPLIER END	TARGET DATE	REMARKS
<p>Today mind team visited to our plant regarding the discussion on Master cylinder Poc Blow hole Rejection Issue. <u>Issue are</u></p> <p><del>1) Blow hole Rejection</del></p> <p>2) Blow hole Rejection are not accepted by supplier ✓</p>	<p>3) Line Rejection 10% refer to supplier</p> <p>4) Blowholes after Anodizing for above Rejection Detailed discussion had done with along with ETL CRT and following points.</p> <p>to be mentioned need to follow.</p>	<p>1) Vacuumisation system need to implement on PDE mlc which is for ETL parts</p> <p>2) <u>07 nos</u> identified pokayokes shared to minda need to implement in minda process Poc of mlc. (list already shared)</p> <p>3) DOE to be share by minda which is done with computer other customer. &amp; Some system to be follow for ETL master cylinder.</p> <p>4) An good systems need to</p>		<p>(mlc to be for ETL parts)</p>

for Minda comment page 3 & 4 i.o. exact mlc & Rejection of



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PARTY'S REPRESENTATIVE:-

- 1) Mr
- 2) Mr
- 3) Mr
- 4) Mr

- 1) Mr.
- 2) Mr.
- 3) Mr.

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<p>5) CFT to be formed to study the <del>Aspen</del> issue.</p> <p>6) 15% cost line Rejectn. Detail details to be share to minda.</p> <p>7) process cost as per <sup>(gross turn)</sup> policy &gt; 5% is Accepted to supplier.</p> <p>8) Supplier person will visit on daily Basis</p>	<p>to check the rejection <sup>verify</sup> material as we have not keep Rej sky more than 03 days.</p> <p>9) After Auditing Rejectn will Accept by minda if its per <del>stand</del> standard of ETL.</p> <p>10) RA/Cing surface Ra <u>0.2 max</u> <sup>to</sup> be maintain as per drawing.</p>	<p>Define CFT members.</p> <ol style="list-style-type: none"> <li>1) ETL - Mr Mukesh Jadhav</li> <li>2) ETL - Mr Kulkarni P.B.</li> <li>3) K226/2 - Mr Omprakash</li> <li>4) K226/2 - Mr. Thube S.P. Pradi</li> <li>5) K226/2 - Mr Dipak Patel</li> <li>6) Corp - Mr Sumit Vairagar</li> <li>7) Corp SQA - Mr Amit Bhalerao.</li> </ol> <p>* from K226/2 plant RE made 200 nos. After Auditing Rejection will be 2000 nos.</p>		<p>Refer Minda. Comment for non accepted. page no 38</p> <p>4. </p> <p>ABS 2000 nos 2000 nos to minda for</p>

\* Minda has to develop std. packing std with ETL parts. Oxidation problem observed in casting parts.



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**MINUTES OF MEETING**

VENUE :-

SUPPLIER:- M/s

DATE:- 27/08/16

ETL REPRESENTATIVE:-

- 1) Mr.
- 2) Mr.
- 3) Mr.
- 4) Mr.

PARTY'S REPRESENTATIVE:-

- 1) Mr. Ganesh Kulkarni
- 2) Mr. VASUDEVAN.
- 3) Mr. NISHANT DINKAR

*[Handwritten signature]*

PROBLEM / DEFFECT OBSERED	IMMIDIATE CORRECTIVE ACTION FOR THE MLTLAYING AT ETL END	PROPOSED ACTION AT SUPPLIER END	TARGET DATE	REMARKS
1) Minda is not accepting 15% NCM part handling charges.  2) Minda is requested to reverse ₹ 4,23,27 injected + ₹ 93,000 credited @ CP 6.0 (cc) (part name - REJIC matter c/l).  3) Vacuum system	⇒ As per PH-ETL suggestion, CFT will be formed for critical HPDC & critical mlc parameter optimization. This will ensure consistency in BH.  ⇒ Minda will send this q-ty to ETL or as per meeting discussion, debt charges to be reversed.  ⇒ Cooling & chill vent system is optimised in Magma simulation.	other than to S.Oloc. debit, 15% NCM charges not to be debited.  ETL: REJIC part ₹ 93,000 to be sent in submittal parts. All the above items have been reviewed & accepted final term will be reviewed & accepted copy will be sent to both parties		

No air entrapment found. #



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VENUE :-

SUPPLIER:- M/s

DATE:- 27/08/25

ETL REPRESENTATIVE:-

- 1) Mr.
- 2) Mr.
- 3) Mr.
- 4) Mr.

PARTY'S REPRESENTATIVE:-

- 1) Mr.
- 2) Mr.
- 3) Mr.

PROBLEM / DEFFECT OBSERED	IMMIDIATE CORRECTIVE ACTION FOR THE MLTLAYING AT ETL END	PROPOSED ACTION AT SUPPLIER END	TARGET DATE	REMARKS
<p>4) ATVS N 63 - 473            qtr is disputed            not acceptable to            mindg            5) Mindg will not            accept any rejection            after anodising            process.            6) Acceptance criteria            is 5% for HPDC part &amp; 2% for GDC part for FY-2024-25.</p>	<p>b) K11 ABS-QTY-1860 Nos            not accept by m...            location at ETL</p>			

8) K11 loc debit amount is NOT acceptable. Detail sheet will be mailed.

E71 plant



**Blow Hole Issue in N360 Master Supplier:Minda**

**In house Rejection Part Qty & Cost (Last 3 Months)**

Sr no	Part Name	Part No	Issue	Rejection Qty	Rejection Date	Rejection Cost	Defect Image
1	TVS N360 Front Master	B2GQ061030	Blow Hole Rejection (Anodized part)	495	13.06.2024	61,810/-	
2	TVS N360 Front Master	B2GQ061030	Blow Hole Rejection (Anodized part)	372	13.07.2024	46,455/-	
3	TVS N360 Front Master	B2GQ061030	Blow Hole Rejection (Anodized part)	250	13.07.2024	31,322/-	
4	TVS N360 Front Master	B2GQ061030	Blow Hole Rejection (Anodized part)	373	05.08.2024	46,733/-	
<b>Total</b>				<b>1490</b>		<b>1,86,320/-</b>	

Need to look on minda Account