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| ANSALDO SUPERCONDUTTORI | NON CONFORMITY REPORT | Nr. NC CERN 38 <small>(CERN NC id. num.)</small> |
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|-------------------------|----------------------|-------------------------------------------|----------------------------------------------------------------------------|
| CUSTOMER CERN | JOB 0209EM | PROJECT NAME LHC 30 cold masses | Nr. RNC020128A <small>(ANSALDO NC id. num.)</small> Date: 28/01/2002 |
|-------------------------|----------------------|-------------------------------------------|----------------------------------------------------------------------------|

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| PRODUCT IDENTIFICATION Poles nr. P027 - P028 - P029 | <input checked="" type="checkbox"/> MAJOR <input type="checkbox"/> minor |
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REFERENCE DOCUMENTS

NON CONFORMITY DESCRIPTION

After Young modulus measurements, poles nr. **P027** and **P029** have a small mark on both sides of the first turn, at 470 mm from pole end (CS); pole nr. **P028** has a similar mark on the opposite side (NCS)

RESOLUTION

We propose to use the pole as it is.
Tooling used for E-modulus measurements shall be checked very carefully in order to avoid these problems on next poles.

| INTERNAL APPROVAL | | | | | |
|-------------------|------------|----------|--|--|----------|
| | PREPARED | CHECKED | | | APPROVED |
| Dept. | PRC | TEC | | | TEC |
| Name | E. Casazza | | | | F. Terzi |
| Signature | | | | | |
| Date | 28/01/02 | 28/01/02 | | | 28/01/02 |

CORRECTIVE ACTIONS

CUSTOMER APPROVAL

ACCEPTED **31/1/02** NOT ACCEPTED

REMARKS

N.C. CLOSED UNDER ANSALDO'S RESPONSIBILITY.
ACCEPTED BY CERN WITH RESERVE FOR POSSIBLE
QUENCES IN THE DAMAGED REGIONS

| CORRECTIVE ACTION EXECUTED | REPORTS ISSUED |
|----------------------------|----------------|
| Date | Signature |

REMARKS