

 <p>Ansaldo Superconduttori Ansaldo Superconduttori S.p.A.</p>	NON CONFORMITY REPORT		Nr. NC CERN 44 (CERN NC id. num.)
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CUSTOMER CERN	JOB 0209EM	PROJECT NAME LHC 30 cold masses	Nr. RNC020319C (ANSALDO NC id. num.) Date: 19/03/2002
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PRODUCT IDENTIFICATION Outer layer nr. E049 (s.c. cable nr. 02K02401A)	<input checked="" type="checkbox"/> MAJOR <input type="checkbox"/> minor
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REFERENCE DOCUMENTS

NON CONFORMITY DESCRIPTION

Outer layer E049 has two milli gap (0.5 mm max.) between sc cable and end spacers pos.1 and 2 on CS: this problem has been caused by a possible wrong angle of the lateral shape of the end spacers. Same problem occurred on NCS between two turns, near end spacer pos.6. (please ref. to nr.4 photos already sent you by e-mail)

RESOLUTION

CHECKS AND TEST ON CURING TOOLING (HEATING SYSTEM) ARE REQUESTED. IN THE MEAN TIME CERN AGREES ON THE COMPLETION (SURFACING AND TESTS) OF THE LAYER
M. Medone 22/3/02

INTERNAL APPROVAL				
	PREPARED	CHECKED		APPROVED
Dept.	PRC	TEC		TEC
Name	X B. Caserza	G. Drago		F. Terzi
Signature	<i>B. Caserza</i>	<i>G. Drago</i>		<i>F. Terzi</i>
Date	19/03/2002	19/03/2002		19/03/2002

CORRECTIVE ACTIONS

CUSTOMER APPROVAL

ACCEPTED NOT ACCEPTED

REMARKS

CORRECTIVE ACTION EXECUTED		REPORTS ISSUED
Date	Signature	

REMARKS
