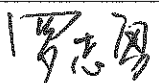
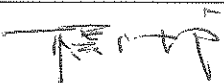




课程控制文件 COURSE CONTROL DOCUMENT (CCD)					
课程名称 Course Title	B787 飞机复合材料修理技术员培训 B787 Composite Repair for Technicians Course				
课程类别 Type	T-04	课程代码 Course Code	2060BCR0	版本号 Version	0
审核人 Reviewed		批准人 Approved		批准日期 Date	2012-4-8
总课时 Duration	120课时 120Hours	方法 Method	课堂理论+实操培训 Lecture + Practice		
培训对象 Target Group	复合材料修理人员 Personnel whose job is directly on the composite maintenance in the airplane.				
人员要求 Prerequisites	无特殊要求 None				
目的 Goal	确保受训后的人员了解和掌握波音787复合材料修理技术 Ensure the trained personnel can understand and master boeing 787 airplane composite repair technique				
目标 Objective	<p>完成这个课程的培训后，学员将能够：</p> <ol style="list-style-type: none"> 1、掌握传统复合材料夹心结构粘接修理方法。 2、掌握 787 蒙皮-DVD 和 QCR 修理方法。 3、掌握 SRM 要求的锥度打磨技术。 <p>Upon completion of the training course, the participant will be able to:</p> <ol style="list-style-type: none"> 1. Master the traditional bonded repair knowledge to composite sandwich. 2. Master the DVD and QCR repair knowledge for 787 skin damage. 3. Master the taper sand technique to SRM requirements. 				
考试/评估 Examination/ Evaluation	<p>考试以闭卷形式进行.课程结束之后将有一次覆盖所有内容的完整考试. 必须至少达到 70 分才被认为合格.</p> <p>A close-book written examination will be held at the end of the course a final examination will be held covering the complete syllabus. Minimum passing score is 70%, only passing this examination will the participant be considered qualified.</p>				
教材 Training Material	787 结构修理手册 787 SRM				
备注 Remarks	N/A				

课程控制文件 COURSE CONTROL DOCUMENT (CCD)					
课程名称 Course Title	B787 飞机复合材料修理技术员培训 B787 Composite Repair for Technicians Course				
课程类别 Type	T-04	课程代码 Course Code	2060BCR0	版本号 Version	0
审核人 Reviewed		批准人 Approved		批准日期 Date	2012-4-8

课程内容	章节	课时
理论部分		
复合材料的基本概念和 787 结构介绍/composite material basic knowledge and 787 structure introduction	(ATA 51)	8
复合材料修理流程的介绍/composite repair process introduction	(ATA 51)	6
实操部分		
锥度打磨练习/taper sand exercise	(ATA51)	16
传统复合材料夹心结构修理方法/ traditional bonded repairs to composite sandwich structure	(ATA51)	48
DVD 和 QCR 蒙皮修理方法/DVD and QCR repairs for 787 skin	(ATA51)	28
钛合金补片蒙皮修理方法/bolted repairs for 787 skin	(ATA51)	12
最后考试/Final Test	N/A	2