

14 CFR Part 145 Repair Station Controlled Capabilities Document Form CRS-01

FAA Certificate Number YXQR567B

Aerox Aviation Oxygen Systems LLC

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PROPRIETARY

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Section 1.1 Record of Revisions

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Section 1.2 Description

The CCD contains a listing of articles the repair station is authorized to conduct maintenance on. The articles are broken down by manufacturer, model, date they were added, and any limitations deemed necessary. The FAA issued Operations Specifications (Ops Specs) provides the necessary legal FAA authorization and framework for its use.

Form CRS-02 Controlled Capabilities Document Self Evaluation Checklist and Controlled Capabilities Document Self Evaluation Handbook are essential tools which must be used when evaluating whether the repair station possesses the necessary capabilities to add an article to the limited rating. Where several variances exist for a particular make and model the term “series” can be used but only if those series variants are contained within the same manufacturer’s Component Maintenance Manual.

Form CRS-02 contains eight self-audit elements, which are considered essential in determining if the repair station is capable of performing the work scope. Any deficient areas identified during the evaluation must be annotated and corrected before an article can be added to the CCD. Refer to the Repair Station Manual Chapter I, Section 6.

If the results of the self-audit are satisfactory the article may be added to the CCD. If a determination is made that the proposed article is outside the scope of the repair station’s current ratings, an application (FAA Form 8310-3 Application for Repair Station Certificate and/or Rating or equivalent) must be made to the FAA.

Upon completion of a satisfactory self-audit the article will be added by completing the required information. Revise the Record of Revision by amending the date and by providing a brief description of the change. The footer of each page will be revised to include the new date. Forward a copy of the revised document to the FAA within 5 business days. A hard copy will be placed in the Repair Station General Information Manual along with the completed audit checklist.

Controlled Capabilities Document

Section 1.3 Form AOS-01 Controlled Capabilities Document

Aerox Aviation Oxygen Systems LLC			Repair Station Number: YXQR567B	
Controlled Capabilities Document				
Limited Accessories				
Manufacturer	Description	Part Number	Date	Limitations
Aerox	O2 Cylinder Valve Assembly	4110-120 Series	11/14/2014	NONE
Aerox	O2 Cylinder Valve Assembly	4110-121 Series	11/14/2014	NONE
Aerox	O2 Cylinder Valve Assembly	4110-122 Series	11/14/2014	NONE
Aerox	Oxygen Regulator Assembly	4110-141-9	03/03/2014	NONE
Aerox	O2 Cylinder Valve Assembly	4110-125 Series	05/29/2015	NONE
AVOX	O2 Cylinder-Regulator Assembly	895 Series	05/02/2016	Cylinder & Regulator Assembly Only
AAR Corporation	Emergency Oxygen System	4110-025 Series	7/15/2016	NONE
AVOX	O2 Cylinder-Regulator Assembly	800112 Series	1/04/2017	Cylinder & Regulator Assembly Only
Aerox	O2 Cylinder Valve Assembly	4110-136 Series	2/01/2017	NONE
AVOX	O2 Cylinder-Valve Assembly	897 Series	5/17/2017	Cylinder & Valve Assembly Only
Aerox	Continuous Flow Oxygen Mask (TSO C103)	4110-711 and 712 series	16MAY2023	None
Aerox	Crewmember Demand Oxygen Masks (TSO-C78a, TSO-C89a, and TSO-C139a)	4110-725 series	16MAY2023	None
BE Aerospace	Oxygen Cylinder Assy	4441105 series	16MAY2023	Cylinder & Valve Assembly Only
Precise Flight	Oxygen Cylinder Assy	099 Series Oxygen Systems	15JUL2024	Cylinder & Valve Assembly Only
Form CRS-01			Date Revised: 24AUG20	