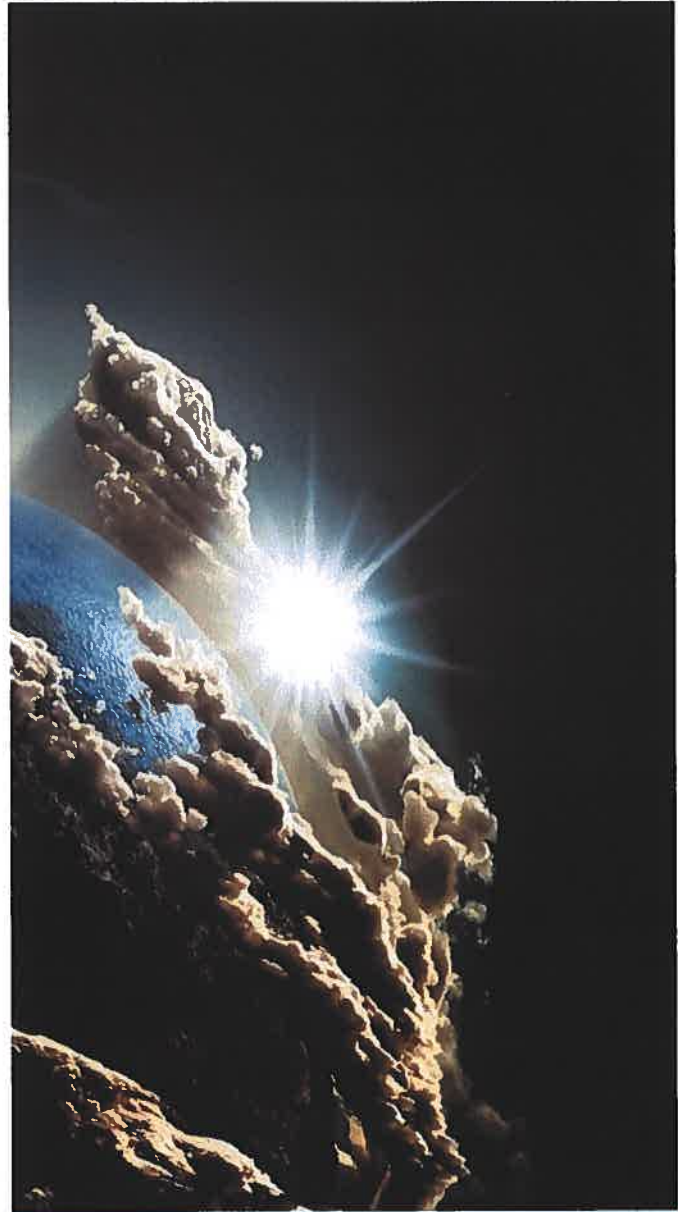


Directors Report 2023



August 9, 2023

**Florida West Coast Operating Engineers
Apprenticeship Trust Fund
Authored by: Adrian Lacey**



Apprentices

We have added a total of 2 new apprentices, completed 3, dropped 6 and elevated 5. This brings our total to 54 apprentices. Sims Crane has a total of 36 apprentices. Pre-Con Construction has a total of 2 apprentices. Kelley Crane has a total of 2 apprentices. A-Crane has a total of 7 apprentices. Maxim has a total of 4 apprentices. North American has a total of 0 apprentice. Keller has 1 apprentice. All apprentices are working except for 2 that are currently unemployed since our last trustees meeting. We currently have (27) prospective apprentices on our waiting list.

Upgrading Program

- Tuesday May 23, 2023 had meeting with Ben Gunn at A Crane to go over block training. Dylan Sherman was in attendance.
- Tuesday May 30, 2023 had meeting with Cheri Szady with Zywave to learn portal resources at Ullico risk management portal. (Please see attached)
- Tuesday May 30, 2023 was accepted onto the NCCCO Foundation Board of Directors. It will be a 3 year term and will start on July 1, 2023. (Please see attached)
- Wednesday May 31, 2023 an email with the schedule for block training was sent to all of our contractors.
- Thursday June 1, 2023 sent Mr. Seville our wage amendment for our Florida Department of Education Standards to be updated.
- Saturday June 3, 2023, we held NCCCO class for written exam on Core, TSS, TLL, and Lat at the union hall.
- Sunday June 4, 2023, we held NCCCO class for written exam on TWR, Signalperson and Rigger Level 1 at the union hall.
- Friday June 9, 2023, we had Max come visit our training center with his family. Tammy Morgan came and brought gifts as well. I have attached the email from his aunt who reached out to me. (Please see attached) This was a very special day and we posted photos of Max in the cranes and receiving his awards.

-
- **Saturday June 10, 2023, we held NCCCO class for written exam final review at the union hall.**
 - **Sunday June 11, 2023, we held NCCCO written exams at the union hall. There was a total of 79 exams given. We had 74 passed and 5 failed. This gave us a 94% pass rate.**
 - **Monday June 12, 2023, I had a meeting with Luis from Zeno Office Solutions to discuss our lease being up on the copier machine. I will cover this more in New Business.**
 - **Monday June 12, 2023, I attended the NCCCO Committee meeting for Signalperson.**
 - **Wednesday June 21, 2023, I was approved to serve another year on the NCCCO Exam Management Committee for Signalperson. Term starts on July 1, 2023. (Please see attached)**
 - **Monday June 26, 2023, I received letter from Kathryn Wheeler the State Director of Apprenticeship stating our amended wage schedule had been approved. (Please see attached)**
 - **Wednesday July 5, 2023 thru Friday July 7, 2023 Keith Laurel with Crane Computer Solutions was here installing our new LMI system on the Link-Belt crawler.**
 - **Monday July 24, 2023, I attended a meeting with T.J. Cantwell to complete my 1 hour NCCCO Foundation Board of Directors orientation.**
 - **Tuesday July 25, 2023 thru Thursday July 27, 2023, I attended the Crosby Rigging Training Course that was hosted by Sims Crane. We have Alfredo Brito set to attend the same course in October in Texas. (Please see attached)**
 - **Monday July 31, 2023, we start our very 1st week of block training.**
 - **Monday July 31, 2023, I attended a meeting with Chris Trembl and all of the IUOE members who sit on NCCCO committees to discuss the new law coming from CAL-OSHA. The new law will require candidates to provide proof of 1,000 operating hours on each certification they have in order to recertify. (Please see attached)**
 - **Wednesday August 2, 2023, I registered with NCCCO to recertify my practical examiners certification in both Signalperson and Rigger Level 1. The workshop will be on September 20, 2023 and will cost \$600.00. (Please see attached)**

Classes for This Quarter

- Classes are in person only.
- All test and quizzes are online using TestMoz.
- Block Training started on Monday July 31, 2023.

Certifications

- There was a total of (38) NCCCO Practical Exams Given. (10) Mobile Crane Exams, (17) Signal Person Exams, (8) Rigging Level 1 Exams and (3) Tower Crane Exams completed on multiple dates.
- There has been a total of (16) candidates given a Forklift Certification this quarter.

School Board

- All apprentice applications and action forms are up to date.

Florida State

- RAPIDS currently up to date.
- All new apprentice applications have been filed with the state.
- Standards for the Apprentices are up to date.

Equipment Program

Liebherr LTM 1060-2 – Serial #LWE057489

- Routine maintenance completed.

Grove RT530E-2 – Serial #228473

- Routine maintenance completed.

Genie GTH-636 – Serial # GTH0608A-11991

- Routine maintenance completed.

Link-Belt Crawler LS138H-II – Serial #H7J1-5919

- Routine maintenance completed.
- New LMI computer installed on July 7, 2023.

Neck Breaker Lorain LRT110 – Serial #98499

- Routine maintenance completed.

Case Backhoe 580L – Serial # JJG0247087

- Routine maintenance completed.

Kubota Lawn Mower – Serial #: 23696

- Routine maintenance completed.

John Deere Gator (SxS) Model 590ES4 – Serial #: 1M0590EBLKM020162

- Routine maintenance completed.

John Deere Tractor Model 4052R – Serial #: 1LV4052RVKK403068

- Routine maintenance completed.

John Deere MX6 Lift-Type Rotary Cutter – Serial #: 1P00MX6CCJP074653

- Routine maintenance completed.

Potain MTD139 Tower Crane

- All good.

New Business

- Zeno Office Solutions' lease is expiring. (Please see attached) the new lease agreement would be for 60 months and now has copies included based on our average usage from the last 12 months. The payment would go from \$663.60 to \$683.75 with no overages. Overages would cost \$0.00893 for black copies and \$0.08085 for color copies per page. They will give us a new machine and combine all payments into one payment Biannually. We currently pay TIAA Bank and Zeno monthly. They are doing away with TIAA Bank and using in house financing.

Upgrading Program Attachments

Adrian Lacey

From: RM Outreach <rmservice@zywave.com>
Sent: Tuesday, May 30, 2023 10:23 AM
To: alacey@iuoe487.org
Subject: HR Employer Resource Center -Thank you!



Hi Adrian,

Thank you for speaking with me. I hope you find the tools and content included in the Human Resources Client Portal to be helpful! As a reminder, you can login at any time by visiting portal.zywave.com.

If you need any further assistance, please let me know!

Check out our [Education Hub](#) for additional training resources designed to help you take full advantage of your client portal! You may also contact Zywave Support directly by phone at **866-499-9283** or visit support.zywave.com to find helpful articles or utilize the Chat feature.

Have a great day!

Thanks again,

Cheri Szady
Senior Relationship Manager
cheri.szady@zywave.com
877-568-6655

Zywave



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Resources Portal Walk Through

The Policies and Practices of Resources Portal Walk Through apply to the use of your data

Powered by Microsoft Bookings

A simpler way to organize schedules and manage appointments.



Adrian Lacey

From: Resources Portal Walk Through <Enquirion@zywave.onmicrosoft.com>
Sent: Tuesday, May 30, 2023 9:00 AM
To: Adrian Lacey
Subject: Reminder: Phone call with a Relationship Manager to tour your specific solutions



Resources Portal Walk Through
877-568-6655

Hi Adrian Lacey,
You have an upcoming booking.



Appointment reminder

Just a quick reminder that your service is coming up soon.

Booking details

Service Name	Phone call with a Relationship Manager to tour your specific solutions
With	Wolfrum, Laurie
When	Tuesday, May 30, 2023 10:00 AM - 10:15 AM (UTC-05:00) Eastern Time (US & Canada)
Location	You will be contacted at the phone number you provided



Welcome to the new Ullico Resource Center!

The link below will give you access to Ullico's newly updated Resource Center. This tool is a risk management portal, complimentary to your professional liability policy through Ullico Casualty Group, LLC. Here you will be able to build employee handbooks, assign online training modules, access pre-claim advice, and more.

Please select the link below to begin and reach out to your insurance broker with any questions or visit www.ullico.com/casualty.

Thanks,

Ullico Casualty Group, LLC

[Go to portal](#)

*Please do not reply to this email; it comes from our automated system, which isn't monitored for responses.
If you have any questions, contact your agency.*

Adrian Lacey

From: T.J. Cantwell <tcantwell@ncccofoundation.org>
Sent: Tuesday, May 30, 2023 2:12 PM
To: Adrian Lacey
Cc: Chris Ryan; Garry Higdem; ingo@ingoschiller.com; Kerry Hulse; T.J. Cantwell; tsicklesteel@nccco.org; Tim Watters
Subject: Welcome to the NCCCO Foundation Board of Directors!
Attachments: Board Welcome Letter- Adrian Lacey.pdf; NCCCO Foundation Board Welcome Packet.pdf

Hello Mr. Lacey,

Congratulations on your appointment to the NCCCO Foundation Board of Directors! I am very pleased to share with you the attached letter from the NCCCO Foundation President along with a board member welcome packet. Thank you again for volunteering your time and expertise with our board. We look forward to having you officially begin your three-year term starting July 1. In the meantime, please review the attached information, mark your calendar for our next scheduled virtual board meetings on August 24 and November 8 at 2 pm Eastern, and let me know if you have any questions. I will be reaching out again soon to schedule a board orientation. Again, welcome to the NCCCO Foundation Board of Directors. We look forward to working with you!

Regards,
T.J.

T.J. Cantwell
Executive Director
NCCCO Foundation
571-541-0143
www.ncccofoundation.org | tcantwell@ncccofoundation.org



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2750 Prosperity Avenue, Suite 520
Fairfax, Virginia 22031-4312
Tel: 571-541-0143
info@ncccofoundation.org
www.ncccofoundation.org

Board of Directors

May 30, 2023

via email to Alex.Alonso@shrm.org

PRESIDENT
Garry Higdem
Mario Sinacola & Sons

VICE PRESIDENT
Kerry Hulse
Deep South Crane & Rigging

SECRETARY/TREASURER
Tim Watters
Hoffman Equipment

IMMEDIATE PAST PRESIDENT
J. Chris Ryan
Boh Bros.(rtd)

Ingo Schiller
Path Finder Consulting

Ex officio
Thom Sicklesteel
National Commission for the
Certification of Crane Operators

EXECUTIVE DIRECTOR
T.J. Cantwell

Adrian Lacey
Florida West Coast Operating Engineers Apprenticeship Local 487
208 East Terrace Drive
Plant City, FL 33563

Dear Adrian:

It gives me great pleasure to confirm that your nomination to serve a three-year term on the NCCCO Foundation Board of Directors beginning July 1, 2023 was approved. Congratulations and welcome to the Board!

As I am sure you are aware, you have joined a select and dedicated group of individuals who play a vital role in the activities of the Foundation. The Board of Directors has supervision, control, and direction over the affairs of the NCCCO Foundation including its finances and strategic activities. Further information about the activities of the Board is contained in the Foundation Bylaws and Articles of Incorporation, copies of which are contained in the attached Board of Directors' Welcome Packet, along with the following documents:

- Duties and Responsibilities of NCCCO Foundation Board Members
- Statement of Confidentiality, Conflicts of Interest and Assignment of Intellectual Property (*previously signed*)
- Board of Directors' Meeting Minutes (since May 2022)
- NCCCO Foundation Bylaws
- Current Year's Budget and 2022 Audit Report

I'm truly looking forward to working with you during your term. Please know that I or Executive Director T.J. Cantwell are available at any time for clarification or information about the NCCCO Foundation's policies and procedures in all areas of its activities. **To that end, Mr. Cantwell will be contacting you soon to schedule a board orientation.**

Once again, thank you for your volunteerism and your willingness to share your expertise. I know the NCCCO Foundation will benefit greatly from your contributions.

Sincerely

Garry Higdem

Garry Higdem
President, NCCCO Foundation

cc. T.J. Cantwell, Executive Director
NCCCO Foundation Board of Directors

Encl.

Adrian Lacey

From: Erin Connelly <flairgirl1@mac.com>
Sent: Wednesday, May 31, 2023 8:46 PM
To: Adrian Lacey
Subject: Weird question

FRID. 6/9/23 @
11:00am.

Hello Adrian!

Remember me? Hope all is well. We would like to bring Max over there to see a crane on his birthday, June 9th. It's a Friday. Does that day work for you?

Erin Connelly
702-858-5454

Sent from my iPhone

On Mar 20, 2023, at 8:39 PM, Erin Connelly <flairgirl1@mac.com> wrote:

Sent from my iPhone

Begin forwarded message:

From: Adrian Lacey <alacey@iuoe487.org>
Date: March 20, 2023 at 11:32:44 AM EDT
To: Erin Connelly <flairgirl1@mac.com>
Subject: RE: Weird question

Hi Erin,

Good day, Anytime will be totally fine with me. However if you would like it to be a birthday surprise in June. That will be awesome as well. We will put together a gift back for him as well with his very own hard hat and t-shirt along with some cool stickers for his hard hat. I really love the idea and think this will make him very happy as well. Please just keep me posted as to when you would like to come. Thank you again for reaching out. I look forward to meeting him soon.

Thank you,

Adrian Lacey
Apprenticeship Director

Florida West Coast Operating Engineers
Apprenticeship & Training Trust Fund Local 487 Dist. 925
208 E Terrace Drive
Plant City, Florida 33563
Office: (813)- 856-5602
Cell: 813-267-3935

www.iuoe.org
www.iuoe487.org

-----Original Message-----

From: Erin Connelly <flairgirl1@mac.com>
Sent: Saturday, March 18, 2023 1:48 PM
To: Adrian Lacey <alacey@iuoe487.org>
Subject: Re: Weird question

Hi Adrian,

Thank you so much! I wish I had thought to ask sooner. He just had spring break! I'll find out from my brother (his dad) when his next school holiday is scheduled. Alternatively, it could be his birthday surprise in June when he's on summer break. 🤔

Either way, thank you for being kind! I'll be in touch.

Erin

Sent from my iPhone

On Mar 17, 2023, at 1:50 PM, Adrian Lacey
<alacey@iuoe487.org> wrote:

Hi Erin,

Thank you for reaching out. Absolutely we would love to have Max come and see our cranes. We are open Monday thru Friday from 8am to 4pm. Please feel free to call me if you have any questions.

Thank you,

Adrian Lacey
Apprenticeship Director
Florida West Coast Operating Engineers Apprenticeship
& Training Trust

Fund Local 487 Dist. 925
208 E Terrace Drive
Plant City, Florida 33563
Office: (813)- 856-5602
Cell: 813-267-3935

www.iuoe.org
www.iuoe487.org

-----Original Message-----

From: Erin Connelly <flairgirl1@mac.com>
Sent: Friday, March 17, 2023 1:31 PM
To: alacey@iuoe487.org
Subject: Weird question

Hello,

I have a quick question. My 12 year old nephew, Max, is high functioning autistic. He's been fixated on cranes for about a year. He builds them out of clay and gets very excited when we see a real one.

My question is, would you allow him to come see a crane up close?

Doesn't hurt to ask,

Erin Connelly
702-858-5454
Flairgirl1@Mac.com

Sent from my iPhone

Adrian Lacey

From: Kris Merkler <kmerkler@nccco.org>
Sent: Wednesday, June 21, 2023 2:51 PM
To: Adrian Lacey (alacey@iuoe487.org)
Cc: Bianka Flannagan
Subject: CCO EMC Welcome Letter
Attachments: EMC Welcome Letter_Adrian Lacey.pdf

Dear Adrian Lacey:

It is our honor to let you know that you have been approved as a member of the CCO Signalperson Examination Management Committee for the next term starting on July 1st. As you may be aware, CCO Exam Management Committee terms last for one-year from July 1st through June 30th and are reviewed on an annual basis by the Board of Directors. Please review the information in the attached letter at your convenience and accept our warmest congratulations on your continued participation as a member of this important Examination Management Committee.

Kristopher Merkler

Senior Program Manager, Certification

CCO

571-992-3933 cell

www.nccco.org | kmerkler@nccco.org

ANSI National Accreditation Board (ANAB) – Accreditation #0756

Follow us on social media or sign-up for [CCOnline](#) to stay up to date on all things CCO!



Mark your calendar

CCO Spring Meetings

April 24–28, 2023

Atlanta, GA

CCO Fall Meetings

October 17–20, 2023

Crosby, TX



National Commission for the Certification of Crane Operators

Committed to Quality, Integrity, and Fairness in Testing since 1995

June 21, 2023

Adrian Lacey
IUOE Local 487
208 E. Terrace Dr.
Plant City, FL 33563
alacey@iuoe487.org

Dear Adrian Lacey:

It is our honor to let you know that you have been approved as a member of the CCO Signalperson Examination Management Committee for the next term starting on July 1st. As you may be aware, CCO Exam Management Committee terms last for one-year from July 1st through June 30th and are reviewed on an annual basis by the Board of Directors. Please accept our warmest congratulations on your continued participation as a member of this important Examination Management Committee.

As a participant in this committee, we recognize that you will be making a significant commitment of your time and energy over the next year and CCO sincerely thanks you for your volunteerism in this regard.

Your participation in this committee is a logical extension of the certification process for load handling equipment operators and related personnel that CCO developed and has administered since 1995. Ensuring that these individuals are qualified through an ISO 17024 developed third-party assessment of their knowledge and skill makes a major contribution towards the safety and health of all those who work in our industry.

Once again, thank you in advance for your participation in the Signalperson Examination Management Committee. Your involvement will have a significant and enduring impact on the safety of those in the load handling industry.

Sincerely,

Thom Sickelsteel
Chief Executive Officer



State Board of Education

Ben Gibson, *Chair*
Ryan Petty, *Vice Chair*
Members
Monesia Brown
Esther Byrd
Grazie Pozo Christie
Kelly Garcia
MaryLynn Magar

Manny Diaz, Jr.
Commissioner of Education

June 26, 2023

Mr. Adrian Lacey, Director
Florida West Coast Operating Engineers JAC
208 East Terrace Drive
Plant City, Florida 33563

Dear Mr. Lacey:

The amended wage schedule for the Florida West Coast Operating Engineers JAC has been approved and registered by the Division of Career and Adult Education, effective this date. The wage rates are effective as indicated on the form. An electronic copy has been retained for the state file.

Thank you for providing us with the updated information.

Sincerely,

Kathryn Wheeler
State Director of Apprenticeship

KW/jpw

Enclosure(s)

cc: Mr. Stephen Seville, Interim Region 4 ATR

Kevin O'Farrell, Ph.D.
Chancellor of Career and Adult Education



FLORIDA DEPARTMENT OF EDUCATION
DIVISION OF CAREER AND ADULT EDUCATION -
APPRENTICESHIP

WAGE AMENDMENT

PROGRAM # FL007900013

The following amendment to the Wage Rate Provisions of:

Section XXII, Titled Apprentice Wage Schedule - 6A-23.004(2)(e) FAC, of

Page 11, of the Florida West Coast Operating Engineers, JAC

(Program Sponsor)

standards is hereby requested.

Period of Training	Percent of Journeyworker's Rate	Apprentice Hourly Rate
1st Year	65.00%	\$22.23
2nd Year	75.00%	\$25.65
3rd Year	80.00%	\$27.36
4th Year	90.00%	\$30.78
	0.00%	

Period of Training	Percent of Journeyworker's Rate	Apprentice Hourly Rate
	0.00%	
	0.00%	
	0.00%	
	0.00%	
	0.00%	

The current journeyworker wage rate is \$ 34.20 per hour.

For the occupation of: Operating Engineers

Effective date of amendment: 06/01/2023

CERTIFICATION BY PROGRAM SPONSOR

(Signature)

DIRECTOR
(Title)

6/1/23
(Date)

FIELD OFFICE REVIEW

(Signature)

ATR
(Title)

6/1/23
(Date)

APPROVED AND REGISTERED

KF Wheeler
Authorized Official, Registration Agency

6/26/23
(Date)



Adrian Lacey

From: Derek Sather <Derek.Sather@SimsCrane.com>
Sent: Saturday, July 22, 2023 6:46 AM
To: kelly.klotz@protechac.com; jrowden@bernhard.com; joseph.sanders@bernhard.com; jjimenex@bernhard.com; juan.ramirez@bernhard.com; rjimenez@bernhard.com; alacey@iuoe487.org; mcarpenter@cthx.com; Nathan Johnson; Valerie Boatright; Billy R. Breeden Jr.; Waylon Haynes; Wes Schepman; Nilton Rodriguez; Mark Filippelli; Jason Birdwell
Cc: Bobby Lee; Tom Kratz; Jordan Coole; Lorenzo Mendoza
Subject: FW: Sims - Crosby Rigging Seminar - July 25-27 Tampa
Attachments: OTTP Sim Crane.pdf

All,

Thanks for participating in the Crosby Rigging Training Course.

The course is scheduled for approximately 37 candidates.

The course schedule:

Tuesday, July 25 th	Start 8:00	End 4:00
Wednesday July 26 th	Start 8:00	End 4:00
Thursday July 27 th	Start 8:00	End 12:00

Location:

Sims Crane & Equipment Co.

1219 US Hwy 301 N.

Tampa, FL 33619

My contact information is listed below, please feel free to contact me with any questions.



Crosby OTTP Rigging Seminar

July 25 – 27, 2023

Hosted by Sims Crane & Equipment

1219 U.S. Hwy 301 N

Tampa, FL, 33619

USA

[Registration Link](#)



Derek Sather

Vice President Risk & Safety

1219 U.S. Hwy. 301 N, Tampa, FL 33619

O: 813.626.8102 | C: 810.444.4991

Derek.Sather@SimsCrane.com



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**GET YOUR
RIGGING
TRAINING
TODAY**



Crosby OTTP Rigging Seminar

July 25 – 27, 2023

Hosted by Sims Crane & Equipment

1219 U.S. Hwy 301 N

Tampa, FL, 33619

USA

[Registration Link](#)

Crosby® **RIG SAFE. RIG SMART. RIG CROSBY.**

Seminar Overview

Intermediate Rigging (16 Hour Course)

Objectives: Course CA-103 FUNDAMENTALS OF RIGGING (Day 1)

Terminal Objective:

This course is designed to provide the attendee with the BASIC knowledge and skills to identify unsafe conditions while using Crosby rigging hardware with wire rope, chain and synthetic slings. It also serves as the prerequisite for CA-201 Intermediate Rigging Course.

Objectives: Course CA-201 INTERMEDIATE RIGGING COURSE (Day 2)

Terminal Objectives:

At the conclusion of this course, the attendees should be able to:

Identify basic application and/or inspection requirements when using Crosby rigging hardware, lifting clamps, crane blocks and sheaves.

Be able to recognize inspection requirements per ASME B30.9 when inspecting wire rope, chain and synthetic slings.

Be able to locate and utilize basic formulas or Crosby tools to assist in the determination of load weight, location of center of gravity and sling tension before the material handling activity begins.

Rigging Instructor Training

Day 3 is for rigging trainers who will be using our materials to train others.

Objectives: Course CA-301 RIGGING TRAINER DEVELOPMENT COURSE

Terminal Objectives:

At the conclusion of this course, the attendees should know what it takes to comply with Crosby use of materials requirements, how to download Crosby PowerPoint presentation files, link videos and how to order their students training materials, in the future.



Adrian Lacey

From: Trembl, Christopher <CTrembl@iuoe.org>
Sent: Tuesday, July 25, 2023 1:30 PM
To: jsingleton@local18training.com; dan.sullivan@iuoe542.com; Thomas Gordon; patrickp@iuoe15.org; patrickp@iuoe15.org; todd@woetrainingcenter.org; todd@139training.org; 'Keith Adolf'; Lonnie Land; rusty@520training.com; rusty@520training.com; mike.embry@iuoe181.org; Jordan Moss; jjacobs@oe3.org; travis8366@bellsouth.net; allennelson@hughes.net; dave@cranecertllc.com; TMcEvoy@local4training.org; Andrew Slager; Adrian Lacey; dan.mitchell@iuoe542.com; reillyzf@hotmail.com; pgardiner@local4training.org; brad.ryzner@iuoe324.org; John Hartwell; jglova@825funds.org; Craig Kaiser
Cc: McNamara, Thomas; John Callahan; Hensley, Angela
Subject: Cal-OSHA rule regarding in the seat experience

Good afternoon All,

I hope this email finds you doing well and enjoying your summer. I wanted to reach out to see if we can have a meeting in regards to the new issue of 1000 hrs. in the seat per type of crane for recertification. We would like to schedule a Team's meeting on July 31, 2023 at 4:30 PM EST. You all sit on a committee at some level within CCO and I know there has been a lot of discussion about this, so I feel we all have the same concerns for our members. I will ask Angela to send out an invite to all. Please also, if you see that we missed to include someone on this email that attends exam committee meetings please let us know.

Thanks

Chris

Best Regards,

Christopher Trembl

Executive Director

IUOE National Training Fund

1125 17th Street N.W. Washington DC 20036

Office: 202-778-2665

Cell: 202-341-8339

Adrian Lacey

From: Testing Personnel <testingpersonnel@nccco.org>
Sent: Thursday, July 13, 2023 5:44 PM
To: alacey@iuoe487.org
Subject: REMINDER - CCO Signalperson Practical Proctor Credential Expires in 12 Months - A. Lacey

Mr. Lacey,

Our records indicate your practical proctor credential in the Signalperson program is due to expire on July 31, 2024.

Per NCCCO policy, you have 12 months prior to your expiration date to re-credential. There are two ways to accomplish recredentialing (page 3 of the PPH):

1. Attend a refresher workshop. CCO is excited to announce that all recredentialing refresher workshops are being held virtually on a quarterly basis. The annual schedule has been posted to our website on the Upcoming PEPP Workshops page. Registration for each event will be announced and available 8-10 weeks prior to the event date. Applications for each event will be linked to the workshop announcement. As a current proctor, you will receive announcements of upcoming practical proctor credential refresher workshops via email.
2. Add a credential for a program type. Proctors may add a credential they do not currently hold. Upon successful completion of the workshop, including the audit and audited practical exams (must complete prior to their current expiration date), that workshop will count as a refresher for all previously held credentials in that program type and will reset their five-year credential expiration date for that program type. This option for recredentialing doesn't apply to the Signalperson program because there is only one credential for that program type.

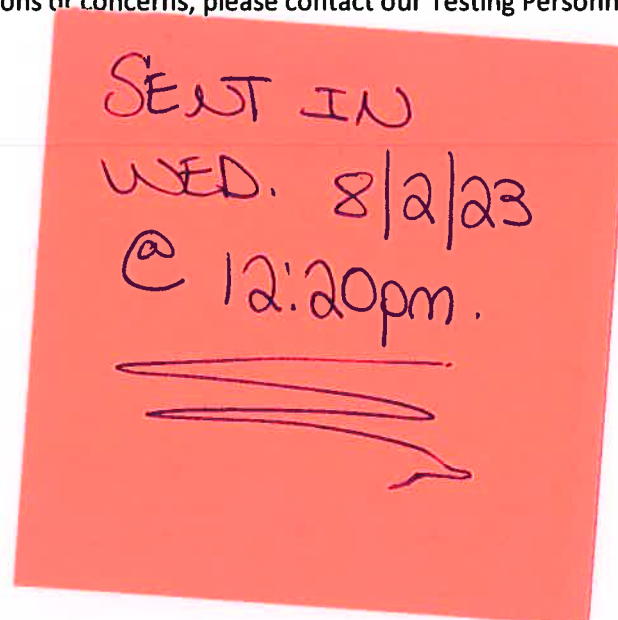
NOTE: Per IB 2023-04-056 option 2 will no longer be available after January 1, 2024 and all proctors will be required to attend a refresher in order to renew their credential(s) when it is time to renew their credential(s).

Please be sure to re-credential prior to your expiration date as no extensions are permitted for credential expiration dates.

*CCO would like to remind you to check your certification expiration date(s) to ensure you are maintaining your certification as required to remain in good standing as a Practical Proctor.

Should you have any further questions or concerns, please contact our Testing Personnel Credentials Team at testingpersonnel@nccco.org.

Thank you,



Suhay Emerick

Specialist, Quality Management

CCO

703-560-2391 ext. 321

www.nccco.org | semerick@nccco.org

ANSI National Accreditation Board (ANAB) – Accreditation #0756

Follow us on social media or sign-up for [CCOnline](#) to stay up to date on all things CCO!



Mark your calendar

CCO Fall Meetings

October 17–20 , 2023

Crosby, TX



CONFIDENTIALITY NOTICE: The information in this email is confidential and is intended only for the use of the addressee. If you are not the intended recipient, any disclosure, copying, distribution or any action taken or omitted to be taken in reliance on it, is prohibited. If you have received this message in error, please immediately notify us and delete this original message.

Adrian Lacey

From: Testing Personnel <testingpersonnel@nccco.org>
Sent: Thursday, July 13, 2023 4:28 PM
To: alacey@iuoe487.org
Subject: REMINDER - CCO Rigger Practical Proctor Credential Expires in 12 Months - A. Lacey

Mr. Lacey,

Our records indicate your practical proctor credential in the Rigger program is due to expire on July 31, 2024.

Per NCCCO policy, you have 12 months prior to your expiration date to re-credential. There are two ways to accomplish recredentialing (page 3 of the PPH):

1. Attend a refresher workshop. CCO is excited to announce that all recredentialing refresher workshops are being held virtually on a quarterly basis. The annual schedule has been posted to our website on the Upcoming PEPP Workshops page. Registration for each event will be announced and available 8-10 weeks prior to the event date. Applications for each event will be linked to the workshop announcement. As a current proctor, you will receive announcements of upcoming practical proctor credential refresher workshops via email.
2. Add a credential for a program type. Proctors may add a credential they do not currently hold. Upon successful completion of the workshop, including the audit and audited practical exams (must complete prior to their current expiration date), that workshop will count as a refresher for all previously held credentials in that program type and will reset their five-year credential expiration date for that program type. This option for recredentialing doesn't apply to the Signalperson program because there is only one credential for that program type.

NOTE: Per IB 2023-04-056 option 2 will no longer be available after January 1, 2024 and all proctors will be required to attend a refresher in order to renew their credential(s) when it is time to renew their credential(s).

Please be sure to re-credential prior to your expiration date as no extensions are permitted for credential expiration dates.

*CCO would like to remind you to check your certification expiration date(s) to ensure you are maintaining your certification as required to remain in good standing as a Practical Proctor.

Should you have any further questions or concerns, please contact our Testing Personnel Credentials Team at testingpersonnel@nccco.org.

Thank you,

Suhay Emerick

Specialist, Quality Management

CCO

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Adrian Lacey

From: NCCCO <proctorworkshops@nccco.org>
Sent: Wednesday, August 2, 2023 9:04 AM
To: alacey@iuoe487.org
Subject: Practical Exam Proctor Virtual Refresher Workshops - All Programs

National Commission for the Certification of Crane Operators

Committed to Quality, Integrity, and Fairness in Testing since 1995



Practical Exam Proctor Virtual Refresher Workshops - All Programs

Dear ADRIAN,

The National Commission for the Certification of Crane Operators (CCO) is pleased to announce the following Practical Exam Proctor Refresher Workshops, to be held virtually:

- [Operator Refresher to be held September 18, 2023](#)
- [Signalperson Refresher to be held September 20, 2023](#)
- [Rigger Refresher to be held September 20, 2023](#)
- [Operator Refresher to be held September 21, 2023](#)

For Practical Exam Proctors who need to attend both a Signalperson Refresher and a Rigger Refresher **both workshops have been scheduled consecutively on the same day** with a short break in between.

The Rigger Refresher Workshop meets the re-credentialing requirements for both Rigger Level I and Level II and will be conducted immediately following the Signalperson Refresher Workshop.

The Operator Refresher Workshop meets the re-credentialing requirement for all Operator Programs.

CCO reviews all potential participants' applications before admission to the workshop is granted. Each workshop is strictly limited to twelve (12) participants and is filled on a first-come, first-served basis.

Deadline to Register:

The deadline to register for these workshops is **September 8, 2023**. Please fill out the [Workshop Application](#) and return it to CCO's Utah Office via email to proctorworkshops@nccco.org in pdf format.

All refresher workshops are being conducted virtually on a quarterly basis. The 2023 schedule is posted on the [Upcoming PEPP Workshops](#) page on our website. Registration will be available approximately 8 weeks prior to each event.

If you have any further questions, please feel free to contact the [Testing Personnel Credentials Team](#)

Sincerely,

CCO

NCCCO Continuous Improvement Policy. As part of its policy of continuous improvement, the National Commission for the Certification of Crane Operators (NCCCO) makes periodic changes to the way its accredited certification programs are administered. The process for making these changes includes extensive discussion in NCCCO committees and final review by NCCCO's Board of Directors. All changes are developed and made to be consistent with the exacting requirements of the accrediting body that accredits NCCCO certification programs, the ANSI National Accreditation Board (ANAB).

[Join Our Mailing List](#)

QUICK LINKS

[NCCCO Home Page](#)
[Handbooks & Forms](#)
[CBT Application](#)

[Verify CCO Online \(VCO\)](#)
[The OSHA Rule and You](#)
[Paper/Pencil Application](#)

[Contact Us](#)
[Find Test Locations](#)
[Practical Application](#)

NCCCO

2750 Prosperity Ave, Suite 505
Fairfax, VA 22031
703-560-2391

[Contact Us](#)



NCCCO | 2750 Prosperity Ave, Suite 505, Fairfax, VA 22031

Unsubscribe_alacey@iuoe487.org

[Update Profile](#) | [Constant Contact Data Notice](#)

Sent by proctorworkshops@nccco.org powered by



NATIONAL COMMISSION FOR THE CERTIFICATION OF CRANE OPERATORS

PRACTICAL EXAM PROCTOR APPLICATION FORM

Please complete all sections. It is possible to attend all three workshops.

Virtual Operator Refresher (covers all Operator programs) Session 1

	<u>Date</u>	<u>Time</u>	<u>Fees</u>
☐	September 18, 2023	9:00 am – 1:30 pm MDT	\$300

Virtual Signalperson Refresher (covers Signalperson program)

	<u>Date</u>	<u>Time</u>	<u>Fees</u>
☒	September 20, 2023	9:00 am – 10:00 am MDT 10:00 am – 11:30 am MDT	\$300

Virtual Rigger Refresher (covers both Rigger Level I and Rigger Level II programs)

	<u>Date</u>	<u>Time</u>	<u>Fees</u>
☒	September 20, 2023	10:00 am – 1:30 pm MDT	\$300

Virtual Operator Refresher (covers all Operator programs)- Session 2

	<u>Date</u>	<u>Time</u>	<u>Fees</u>
☐	September 21, 2023	9:00 am – 1:30 pm MDT	\$300

1. Applicant Information

First Name Adrian M.I. L Last Name Lacey

Date of Birth 3/13/1973 CCO ID Number 444204421

Company Name Florida West Coast Operating Engineers Apprenticeship Local 487

Address 208 East Terrace Drive

City Plant City State Florida Zip 33563

Cell Phone 813-267-3935 E-mail alacey@iuoe487.org

(In order to receive essential program updates, this must be your personal email, not a shared address.)

2. Payment Information

CCO will invoice by email. All fees are subject to CCO's Financial Terms and Conditions.

3. Attendance Criteria:

- Ensure that you have access to a computer, microphone, webcam, and audio that meet the technology requirements detailed below. **Mobile devices are not sufficient for these workshops and cannot be used.**
- Make sure that you have read and understand all attendance expectations noted below.
- Sign and return the **Statement of Confidentiality, Accredited Practical Examiner Agreement, and Acknowledgement of Attendance Requirements** forms that will be attached to your confirmation email.

4. Attendance Expectations:

- Attendee must remain on video and visible throughout the entire workshop.
- Attendee must have access to a quiet room, free of distractions throughout the duration of the workshop.
- Attendee is expected to join the meeting **fifteen minutes prior to the start of the workshop** to allow time to work out any technical issues without interfering with the workshop. In addition, late entry past ten (10) minutes will require the attendee to reschedule and pay for another available workshop.
- Recording devices are not permitted within the environment from which the attendee is participating.
- Attendee must not have other persons in the room from which they are attending.
- Attendee must actively participate in the workshop.

5. Technology Requirements:

- This virtual refresher workshop will be hosted using Zoom. As such, your computer must meet the system requirements listed on their website [here](#).
- It is recommended that you run a system check using [this link](#) prior to the date of the workshop.

6. References:

List two individuals as professional references.

1.	Mark Schaunaman	305-608-5444	Boss
	Name	Phone	Relationship
2.	Jim Junecko	813-748-4269	Co-Worker
	Name	Phone	Relationship

7. Submission of Application

Applicants to attend a CCO Practical Exam Proctor workshop may withdraw their application with a written request (or substitute a qualified applicant) up until the application deadline – typically, two (2) weeks prior to the start of the workshop – and receive a full refund.

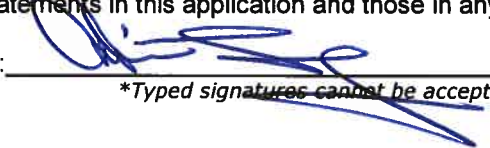
After the application deadline is passed, and up to two (2) full business days prior to the start of the workshop, the application fee to attend the workshop will be refunded minus a \$150 administrative cancellation fee. Qualified substitutions during this time frame are subject to the same terms.

If an applicant fails to provide sufficient notice to cancel or substitute within the deadlines specified above, the applicant will be subject to forfeiture of all workshop fees paid.

From time to time, CCO Practical Exam Proctor workshops may be cancelled or rescheduled because of limited enrollment, equipment issues, or for other reasons. In such cases, CCO will endeavor to provide you with (but cannot guarantee) at least one week's notice of any changes. Please take this into account when making travel plans.

For programs that require audits and practical exam demonstrations by a CCO Auditor, in connection with the practical exam demonstration, workshop attendees are required to re-take and pass the Practical Exam(s) for the category(ies) in which they hold CCO Certification and wish to serve as a Practical Exam Proctor. These exams must be conducted in the presence of a CCO Auditor and will be administered at the time of the audit. Failure to pass the Practical Exam(s) will result in revocation of the CCO Certification for that category.

By signing this application to attend a Practical Exam Proctor Workshop, you acknowledge that submission of this application does not guarantee admission into the program. You further understand that your participation in the Practical Exam Proctor Program and performance in the workshop activities must meet program expectations in order to receive the credential, and that failure to meet those expectations or to follow CCO policies may result in denial, suspension or revocation of any Practical Exam Proctor status. Finally, by signing this application, you represent that your statements in this application and those in any required accompanying documentation are true.

Signed:  Date: 8/2/23

**Typed signatures cannot be accepted*

Please return to:

CCO Testing Personnel Credentials Team
E-Mail: proctorworkshops@nccco.org
5250 Commerce Dr, Suite 100
Murray, UT 84107

New Business Attachments

COST COMPARISON

Florida West Coast Operating Engineers Apprenticeship

Current System

Xerox AltaLink C8035

Proposed System

Xerox AltaLink C8135

Asset Costs

Lease Payment \$250.00

Maintenance

Black Copies	Service Payment	Included	
	Copies Included	<u>0</u>	
	Actual Copies Per Month	<u>1,895</u>	
	Cost Per Copy	<u>\$0.01663</u>	<u>\$31.51</u>

Color Copies	Service Payment	Included	
	Copies Included	<u>0</u>	
	Actual Copies Per Month	<u>3,702</u>	
	Cost Per Copy	<u>\$0.10321</u>	<u>\$382.08</u>

Total Costs Per Month \$663.60

Asset Costs

Bundled Payment \$683.75

Maintenance

Black Copies	Service Payment	Included	
	Copies Included	<u>2,100</u>	
	Actual Copies Per Month	<u>2,082</u>	
	Cost Per Copy	<u>\$0.00893</u>	<u>Included</u>

Color Copies	Service Payment	Included	
	Copies Included	<u>3,000</u>	
	Actual Copies Per Month	<u>2,964</u>	
	Cost Per Copy	<u>\$0.08085</u>	<u>Included</u>

Total Costs Per Month \$683.75

**Term Length: 60 Months (From 63 Months)
Overage Billed Bi-Annually vs. Monthly
Eliminating Overage - One Invoice**

Total Savings Per Month **(\$20.15)**



Zeno Office Solutions Inc
SALES AND SERVICE AGREEMENT

BILL TO

SHIP TO *

CUSTOMER NAME Florida West Coast Operating Engineers Apprenticeship		CUSTOMER NAME Florida West Coast Operating Engineers Apprenticeship	
ADDRESS 208 E Terrace Dr		ADDRESS 208 E Terrace Dr	
CITY, STATE, ZIP Plant City FL 33563		CITY, STATE, ZIP Plant City FL 33563	
BILL TO CONTACT PERSON Adrian Lacey	BILL TO PHONE NUMBER (813) 267-3935	SHIP TO CONTACT PERSON Adrian Lacey	SHIP TO PHONE # (813) 267-3935
BILL TO EMAIL alacey@iuoe487.org	BILL TO FAX #	SHIP TO EMAIL alacey@iuoe487.org	SHIP TO FAX #

TERMS OF PAYMENT: NET TEN (10) DAYS FOR CASH SALE AND ALL OTHER INVOICES NET THIRTY (30) DAYS FROM DATE OF INVOICE

* IF MORE THAN ONE "SHIP TO" LOCATION, SEE PRODUCT SCHEDULES

SALES PERSON Lewis Hackling	CUSTOMER PURCHASE ORDER NUMBER	CONTRACT CONTRACT #	☐ NEW ☐ ADD ☒ REPLACE
--------------------------------	--------------------------------	------------------------	---

PRODUCTS

QTY	MODEL/PRODUCT#	LOCATION	DESCRIPTION	TOTAL PRICE
1	C8135T2		AltaLink C8135T2 35PPM Color MFP	
1	497K22670		1 Line Fax	
1	097S05025		BR BOOKLET MAKER Finisher w/ 2/3 Hole Punch	
1	497K17440		Horizontal Transport Kit for BR Finisher	

☐ See Product Schedules ☐ SEE TRADE-IN EQUIPMENT/ LEASE RETURN FORM

NOTES / ADJUSTMENTS DETAILS Satisfaction of Lease Number: 41882369-1 and Return of Equipment

SUBTOTAL
SPECIAL SERVICES FEES
OTHER ADJUSTMENTS
CASH AMOUNT

Total Monthly
Payment

\$683.75

CONTRACT TYPE	EFFECTIVE DATES
☐ CASH SALE ☐ RENTAL ☒ LEASE ☐ MAINTENANCE ONLY ☐ Other -	Term in Months: <u>60</u> Actual start date based on Proposed Start Date: <u>8/15/2023</u> delivery or lease commencement

TRANSACTION TYPE

Lease FMV

CONTRACT TERMS:

NOTES

- ☐ All parts, labor, drums and supplies; excluding paper and staples
☐ All parts and labor; including drums; excluding supplies, paper and staples
☐ Includes other (indicate)

CONTRACT RATES

☐ CHARGES INCLUDED IN LEASE PAYMENT

MODEL/ POOL #	INCLUDED BLACK VOLUME	BLACK OVERAGE RATE	INCLUDED COLOR VOLUME	COLOR OVERAGE RATE	INCLUDED EXTRA LONG VOLUME	COLOR EXTRA LONG RATE	MONTHLY PAYMENT	BILLING FREQUENCY BASE	OVERAGE
	2100	0.00893	3000	0.08085				Monthly	Bi-Annually
								SELECT FREQ	SELECT FREQ
								SELECT FREQ	SELECT FREQ
								SELECT FREQ	SELECT FREQ

METER AND SUPPLY TECHNOLOGY ☐ FM AUDIT ☐ XDA/XDM ☐ DECLINE	PRIMARY METER CONTACT ☐
TECHNOLOGY CONTACT PERSON	TECH APP PHONE #
METER CONTACT PERSON	METER PHONE #
TECH EMAIL	METER EMAIL
	METER FAX #

Company will install an app to automatically collect device meters for contract billing and automated supply replenishment.

Company will charge a fee per machine per overage billing cycle should customer decline meter and supply technology app installation.

QTY	MODEL/PRODUCT#	SOFTWARE & DESCRIPTION	☐ SEE SOW FOR DETAILS	TOTAL PRICE

Customer Acceptance

By executing this agreement, I acknowledge that I have read and understand this agreement and I certify that I am authorized to execute this agreement on behalf of customer. Authorized signature acknowledges terms / conditions and expiration dates or meter readings. The terms and conditions on the face and reverse side of this agreement correctly set fourth the entire agreement between parties.

AUTHORIZED CUSTOMER SIGNATURE: _____

SIGNER'S NAME (printed): _____

TITLE: _____

DATE: _____

Sales: _____

DATE: _____

Sales and Service Terms and Conditions

1. **Definitions.** The first page of this Sales Order/Service Agreement is referred to herein as the "Cover Page." The Cover Page and these Terms and Conditions, along with a listing of additional products on Product Schedule (if attached), and or any other attachments referenced on the Cover Page represent the agreement (the "Agreement") between Company and the Customer ("Parties") as identified on the Cover Page of this Agreement, with respect to the acquisition of those Products and the Service for such Products. "Products" shall mean the equipment ("Equipment") and any Software ("Application Software") identified on the Cover Page and/or on Product Schedule.
2. **Scope.** This Agreement may be executed for:
 - a) A **SALE** of Products. If a SALE, Company hereby offers to sell/license and Customer hereby accepts to purchase/license those Products in the quantity and for the price indicated on the Cover Page (and/or Product Schedule). Payment terms are set forth in Section 7, below. Title to the Equipment will transfer to Customer upon delivery; or
 - b) A **LEASE** of Products. If a LEASE, Customer will execute a separate lease agreement with a third party lessor which will fund the purchase/license of the Products in the quantity indicated on the Cover Page (and/or Product Schedule) for the benefit of Customer. The lease will be between Customer and a third-party lessor. Company will not be a party to the lease. Upon execution of a lease agreement between Customer and third-party lessor, the Customer shall be responsible to lessor to satisfy the terms and conditions of the lease; or
 - c) A **RENTAL** of Products. If a RENTAL, Company hereby offers to rent and Customer hereby accepts to pay for those Products in the quantity and for the price indicated on the Cover Page (and/or Product Schedule). Payment terms are set forth in Section 7, below. Title will remain with the Company throughout the Term as indicated on the Cover Page. Customer agrees to obtain adequate insurance coverage sufficient to cover the full replacement value of the rental equipment while in Customer's possession, and to have Company named as the loss payee. Unless otherwise stated in the Cover Page, the rental is non-cancellable for the stated term.
3. **Delivery and Installation.** Unless specified otherwise on the Cover Page, the Company shall deliver and install the Products at the location specified by Customer on the Cover Page unless: (1) Customer has not made available at that address a suitable place of installation as specified by the Company; or (2) Customer has not made available suitable electrical service in accordance with the Underwriter's Lab ("UL") or manufacturer's requirements. All risk of loss will transfer to the Customer upon delivery. Customer will be responsible for nonstandard delivery charges.
4. **Services.** This Agreement covers both the labor and materials for adjustments, repairs, and replacement of parts necessitated by normal use of the Equipment. Unless otherwise stated on the Cover Page, Services do not include the following: (a) repairs due to (i) misuse, neglect, or abuse (including, without limitation, improper voltage or use of supplies that do not conform to the manufacturers' specifications), (ii) use of options, accessories, products, supplies not provided by Company; (iii) non-Company alterations, relocation, or service; and/or (iv) loss or damage resulting from accidents, fire, water, or theft; (b) maintenance requested outside Company's normal business hours or this Agreement, (c) relocation, (d) software or connected hardware, (e) hard drive replacement, (f) MICR Toner for Laser Printers, and parts and labor for all non-laser printers, and/or (g) parts for Scanners. Company reserves the right, at its sole discretion, to replace Equipment with Equipment of similar or better conditions and features, rather than providing on-site Service support. Replacement parts may be new, reprocessed, or recovered. Supplies provided by Company are in accordance with the copy volumes set forth on the Cover Page and within the manufacturer's stated yields, and do not include staples or paper. Supplies are to be used exclusively for the Equipment and remain Company property until consumed. Customer will return, or allow Company to retrieve, any unused supplies at the termination or expiration of this Agreement. Customer is responsible for the cost of excess supplies. Customer authorizes Equipment to be connected to an automatic meter reading software and/or device or, if Company otherwise requests, or particular Equipment cannot be connected to such software and/or device, Customer shall provide Company with accurate meter readings for each item of Equipment when and by such means as Company requests. If Customer does not permit Company to use automatic meter reading software and/or devices, Company may charge a monthly fee for manually performing meter reads. If Customer does not provide meter reads as required, Company may estimate the reading and bill Customer accordingly. Customer shall provide adequate space and electrical service for the operation of the Equipment in accordance with UL and/or manufacturer's specifications. Supplies will be shipped to Customer via UPS Ground, or another method selected by Company. Unless otherwise stated herein, Customer will be billed for shipping, including, but not limited to, UPS Ground, Overnight, and/or Messenger Service per billing period or per shipment based on number of products. Additional fees may be charged for Services provided outside Company's standard business hours or for computer/network issues and will be at Company hourly rates in effect at the time of such Services. Equipment may be supported and serviced using data that is automatically collected by Company from the Equipment via electronic transmission from the Equipment to a secure off-site location. Examples of automatically transmitted data include product registration, meter read, supply level, Equipment configuration and settings, software version, and problem/fault code data. All such data will be transmitted in a secure manner specified by Company. The automatic data transmission capability does not permit Company to read, view or download any Customer data, documents or other information residing on or passing through the Equipment or Customer's information management systems. Services may be delivered by Company's Affiliates and/or Subcontractors, at Company's sole discretion. Unless otherwise agreed to in writing, Customer remains solely responsible to secure any sensitive data and permanently delete such data from the internal media storage prior to removal of Equipment or termination of this Agreement. Company has no obligation to maintain Equipment beyond the "End of Service" for that particular model of Equipment. End of Service ("EOS") means the date announced by manufacturer after which Company will no longer offer Services for a particular Equipment model. Company reserves the right to discontinue Service upon thirty days written notice for any Equipment for which parts and/or Supplies are no longer available, or are not available on commercially reasonable terms.
5. **Meter; Electric Services.** Equipment is required to be connected to a remote transmission tool, which will periodically communicate meter reads as well as other device diagnostic data and upon which invoices will be based. If a remote transmission tool is not installed and otherwise upon request, you will provide us, by telephone, email, web submission, or fax with the actual meter readings three days prior to your due date. We may estimate the number of images used if such meter readings are not communicated to Company. The estimated charge for excess images shall be adjusted upon receipt of actual meter readings. If you are unable to maintain remote transmission, the Company reserves the right to charge you a per device fee for such affected Equipment due to the increased service visits that will be required in order to: (x) obtain such information, (y) provide such transmissions and (z) provide such Maintenance Services and Consumable Supplies that otherwise would have been provided remotely and/or proactively. If you elect to not install a remote transmission tool, the contract is subject the manual meter collection fee outlined on the Company's currently published fee schedule. You agree to provide adequate space without charge for the Equipment, adequate electricity (including, if necessary, a dedicated 110 or 220-volt line), an electrical surge suppressor with a UL-1449 rating or better, and reasonable storage for supplies to be used with the Equipment.
6. **Additions and Modifications.** If, at any time during the Term, Customer upgrades, modifies, or adds equipment, Customer shall promptly notify Company and provide Company right of first refusal to provide Services for added equipment. Company maintains the right to inspect any upgrades and modifications to Equipment and/or additional equipment and, in its sole discretion, determine whether equipment is eligible for Services. If approved for Services, the Agreement will be amended to include such changes, including pricing modifications. All networked devices must be set up with our monitoring app for meters and Supplies. Any devices not under contract will be added automatically to the account for the listed rate. If our monitoring software is not reporting, the customer must work with us to resolve the issue as soon as possible.
7. **Term and Payment.** Except as may otherwise be provided for herein, this Agreement in non-cancellable and shall remain in effect throughout the Term; and, unless notified in writing sixty (60) days prior to its expiration, this Agreement shall automatically renew for 12 months. The Company reserves the right to terminate upon thirty days written notice. In the event the fees herein are included in Customer's lease payment, the Term shall run concurrently with the lease agreement and be subject to the renewal provisions provided for therein. The meter count at installation or, in the case of owned printers, at assessment, will be used for meter/overages calculations. Customer agrees to pay Company all amounts due within thirty days of the date of Company's invoice or, if the parties have agreed the third-party lessor will collect the service fees due under this Agreement on behalf of Company, in accordance with the applicable lease agreement, and all other sums when due and payable. Any Monthly Payment entitles Customer to Services and Supplies for a specific number and type (i.e. black & white, color, scan) of Prints/Copies as identified on the Cover Page and will be billed in advance. In addition, Customer agrees to pay the Overage Rate for each Print/Copy that exceeds the applicable number and type of Prints/Copies provided in the Minimum Monthly Payment which amount shall be billed in arrears and is payable as indicated on the Cover Page. A Print/Copy is defined as standard 8.5"x11" copy. No credit will be applied towards unused copies/prints. Customer's obligation to pay all sums when due shall be absolute and unconditional and is not subject to any abatement, offset, defense or counterclaim. If any payment is not received by Company within fifteen (15) days of its due date, Company may charge, and Customer will pay a late fee of 5% of the amount due or \$25, whichever is greater (or such lesser rate as is the maximum allowable by law). Company has the right to withhold Services and Supplies, without recourse, for any non-payment. Unless otherwise stated on the Cover Page, Company may increase the Base Charge and/or the Overage Rates on an annual basis, in an amount not to exceed 20%. Company retains the right to have all or some of the amounts due hereunder billed and/or collected by third parties. If Customer requires any specialized billing procedure or invoicing, Company reserves the right to bill an administrative fee, in accordance with Company's currently published fee schedule, which is subject to change from time to time.
8. **Taxes.** Payments are exclusive of all state and local sales, use, excise, privilege and similar taxes, if any. You will be responsible for, indemnify and hold Company harmless from, all applicable taxes, fees or charges (including sales, use, personal property and transfer taxes (other than net income taxes), plus interest and penalties) assessed by any governmental entity on you, the Equipment, this Agreement, or the amounts payable hereunder (collectively, "Taxes"), unless you timely provide continuing proof of your tax exempt status. Customer will pay when due, either directly to the taxing authority or to Company upon demand, all taxes, fines and penalties relating to this Agreement that are now or in the future assessed or levied, except for taxes levied upon Company's income.
9. **Applicable Laws.** Both Parties agree that they will comply with all applicable laws and regulations during the Term.
10. **Limited License to Use Software.** Company grants (and is authorized by its licensor(s) to grant) Customer a non-exclusive, non-transferable license to use in the U.S.: (a) software and accompanying documentation ("Base Software") only with the Equipment with which it was delivered; and (b) Software that is set forth as a separate line item in this Agreement ("Application Software") (including its accompanying documentation), as applicable, for as long as Customer is current in the payment of all applicable software license fees. "Base Software" and "Application Software" are referred to collectively as "Licensed Software". Customer has no other rights and may not: (1) distribute, copy, modify, create derivatives of, decompile, or reverse engineer Licensed Software; (2) activate Licensed Software delivered with the Equipment in an inactivated state; or (3) allow others to engage in same. Title to, and all intellectual property rights in, Licensed Software will reside solely with Company and/or its licensors (who will be considered third-party beneficiaries of this Section). Licensed Software may contain code capable of automatically disabling the Equipment. Disabling code may be activated if: (x) Company is denied access to periodically reset such code; (y) Customer is notified of a default under this Agreement; or (z) Customer's license is terminated or expires. The Base Software license will terminate: (i) if Customer no longer uses or possesses the Equipment; or (ii) upon the expiration or termination of this Agreement, unless Customer has exercised its option to purchase the Equipment. Neither Company nor its licensors warrant that Licensed Software will be free from errors or that its operation will be uninterrupted. The foregoing terms do not apply to Diagnostic Software or to Licensed Software/documentation accompanied by a clickwrap or shrinkwrap license agreement or otherwise made subject to a separate license agreement.

Customer Initial: _____

Sales and Service Terms and Conditions (continued)

11. **Diagnostic Software.** Software used to evaluate or maintain the Equipment ("Diagnostic Software") is included with the Equipment. Diagnostic Software is a valuable trade secret of Company or its Licensors. Title to Diagnostic Software will remain with Company or its licensors. Company does not grant Customer any right to use Diagnostic Software, and Customer will not access, use, reproduce, distribute or disclose Diagnostic Software for any purpose (or allow third parties to do so). Customer will allow Company reasonable access to the Equipment to remove or disable Diagnostic Software if Customer is no longer receiving Service from Company, provided that any on-site access to Customer's facility will be during Customer's standard business hours.

12. **Software Support.** Except for Application Software identified as "No Svc." on the Cover Page, Company (or a designated servicer) will provide the software support set forth below ("Software Support"). For Base Software for Equipment, Software Support will be provided during the initial Term and any renewal period but in no event longer than 5 years after Company stops taking customer orders for the subject model of Equipment. For Application Software, Software Support will be provided as long as Customer is current in the payment of all applicable software license and support fees. Company will maintain a web-based or toll-free hotline during Company's standard working hours to report Licensed Software problems and answer Licensed Software-related questions. Company, either directly or with its vendors, will make reasonable efforts to: (a) assure that Licensed Software performs in material conformity with its user documentation; (b) provide available workarounds or patches to resolve Licensed Software performance problems; and (c) resolve coding errors for (i) the current Release and (ii) the previous Release for a period of 6 months after the current Release is made available to Customer. Company will not be required to provide Software Support if Customer has modified the Licensed Software. New releases of Licensed Software that primarily incorporate compliance updates and coding error fixes are designated as "Maintenance Releases" or "Updates". Maintenance Releases or Updates that Company may make available will be provided at no charge and must be implemented within six months. New releases of Licensed Software that include new content or functionality ("Feature Releases") will be subject to additional license fees at then-current pricing. Maintenance Releases, Updates and Feature Releases are collectively referred to as "Releases". Each Release will be considered Licensed Software governed by the Software License and Licensed Software Support provisions of this Agreement (unless otherwise noted). Implementation of a Release may require Customer to procure, at Customer's expense, additional hardware and/or software from Company or another entity. Upon installation of a Release, Customer will return or destroy all prior Releases.

13. INTELLECTUAL PROPERTY.

a. **CUSTOMER'S CONTENT AND CUSTOMER ASSETS.** Customer represents and warrants that it owns the customer assets and its content and materials provided to Company in connection with this Agreement or otherwise has the right to authorize Company to perform the Services hereunder. Customer represents and warrants that such content and materials do not, and shall not, contain any content that (i) is libelous, defamatory or obscene and/or (ii) infringes on or violates any applicable laws, regulations or rights of a third party, including without limitation, export laws, or any proprietary, intellectual property, contract, moral or privacy right or any other third party right.

b. **XEROX TOOLS.** "Xerox Tools" means certain Xerox proprietary tools (including any modifications, enhancements and derivative works) used by Company to provide certain Services Xerox and its licensors will at all times retain all right, title and interest in and to Xerox Tools including without limitation, all intellectual property rights therein, and, except as expressly set forth herein or as set forth in an SOW where limited access to the Xerox Device Manager (XDM) may be granted for a specific purpose, no rights to use, access or operate the Xerox Tools are granted to Customer. Xerox Tools will be installed and operated only by Company or its authorized agents. If required for royalty reporting purposes, Company may disclose Customer's name and address to Xerox and/or the third-party licensor of certain Xerox Tools. Customer will not decompile or reverse engineer any Xerox Tools, or allow others to engage in same. Customer will have access to reports generated by the Xerox Tools and stored in a provided database as set forth in the applicable SOW. Company may remove Xerox Tools at any time in Company's sole discretion, provided that the removal of Xerox Tools will not affect Company's obligations to perform Services, and Customer shall reasonably facilitate such removal. If Xerox Tools are included as part of the Services, they may be used by Customer only in conjunction with such Services.

c. **LIMITED LICENSE TO ASSESSMENTS AND REPORTS.** Customer may duplicate and distribute assessments and/or reports prepared by Company pursuant to this Agreement only for Customer's internal business purposes. Any recommendations and processes described in assessments and/or reports may only be implemented by Company for Customer and, if implemented, used by Customer only for Customer's internal business purposes.

d. **NO GRANTS TO CUSTOMER.** Customer agrees that, except as set forth expressly in this Agreement, no other rights or licenses are granted to Customer. Further, the rights granted to Customer in this Section shall immediately terminate if Customer defaults hereunder with respect to any of its obligations related to such grant.

14. **CONFIDENTIAL INFORMATION.** Information exchanged under this Agreement will be treated as confidential if it is identified as confidential at disclosure or if the circumstances of disclosure would indicate to a reasonable person that the information should be treated as confidential ("Confidential Information"). The terms and conditions of this Agreement are Confidential Information of Company and Customer, and each party agrees not to disclose any of the foregoing without the other party's prior written consent. Confidential Information will be protected using a reasonable degree of care to prevent unauthorized use or disclosure for two (2) years from the termination or expiration of this Agreement under which such Confidential Information was disclosed, whichever occurs later; provided, however, confidentiality with respect to trade secrets and Xerox Tools will not expire. These obligations of confidentiality will not apply to any Confidential Information that: (1) was in the public domain prior to, at the time of, or subsequent to the date of disclosure through no fault of the receiving party; (2) was rightfully in the receiving party's possession or the possession of any third party free of any obligation of confidentiality; (3) was developed by the receiving party's employees independently of and without reference to any of the other party's Confidential Information; or (4) where disclosure is required by law or a government agency. Upon expiration or termination of this Agreement, each party will return to the other or, if requested, destroy, all Confidential Information of the other in its possession or control, except such Confidential Information as may be reasonably necessary to exercise rights that survive termination of this Agreement.

15. **Warranty.** Customer acknowledges that the Products covered by this Agreement were selected by Customer based upon its own judgment. COMPANY MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, ORAL OR WRITTEN, INCLUDING, WITHOUT LIMITATION, IMPLIED WARRANTIES OF NON-INFRINGEMENT; IMPLIED WARRANTIES OF MERCHANTABILITY; OR FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE SPECIFICALLY AND UNRESERVEDLY EXCLUDED.

16. **LIMITATION OF LIABILITY.** IN NO EVENT, SHALL COMPANY BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION LOSS OF PROFITS, OR PUNITIVE DAMAGES WHETHER BASED IN CONTRACT, TORT, OR ANY OTHER LEGAL THEORY AND IRRESPECTIVE OF WHETHER COMPANY HAS NOTICE OF THE POSSIBILITY OF SUCH DAMAGES. IN NO EVENT SHALL COMPANY BE LIABLE TO CUSTOMER FOR ANY DIRECT DAMAGES IN EXCESS OF THE FEES PAID FOR SERVICES UNDER THIS AGREEMENT BY CUSTOMER TO COMPANY DURING THE SIX-MONTH PERIOD IMMEDIATELY PRECEDING THE EVENT THAT GAVE RISE TO THE CLAIM.

17. **Default; Remedies.** Any of the following events or conditions shall constitute an Event of Default under this Agreement: (a) failure by Customer to make payment when due of any indebtedness to Company or for the Products, whether or not arising under this Agreement, without notice or demand by Company; (b) breach by Customer of any obligation herein; or (c) if Customer ceases doing business as a going concern. If Customer defaults, Company may: (1) require future Services, including Supplies, be paid for in advance, (2) require Customer to immediately pay the amount of the remaining unpaid balance of the Agreement, (3) terminate any and all agreements with Customer, and/or (4) pursue any other remedy permitted at law or in equity. In the Event of Default, remaining payment amounts due will be calculated using the average of the last six months' billing or the amount set forth on the face of the Agreement, whichever is greater, multiplied by the remaining months of the Agreement, to compensate for loss of bargain and not as a penalty. Customer agrees that any delay or failure of Company to enforce its rights under this Agreement does not prevent Company from enforcing any such right at a later time. All of Company's rights and remedies survive the termination of this Agreement. In the event of a dispute arising out of this Agreement or the Products listed herein, should it prevail, Company shall be entitled to collection of its reasonable costs and attorneys' fees incurred in defending or enforcing this Agreement, whether or not litigation is commenced.

18. **Assignment.** Customer may not sell, transfer, or assign this Agreement without the prior written consent of Company. Company may sell, assign or transfer this Agreement.

19. **Notices.** All notices required or permitted under this Agreement shall be by overnight courier such party at the address set forth in this Agreement, or at such other address as such party may designate in writing from time to time. Any notice from Company to Customer shall be effective two days after it has been sent via overnight courier.

20. **Indemnification.** Each party, if promptly notified by the other and given the right to control the defense, shall indemnify, defend and hold harmless the other party, its affiliates, and their respective officers, directors, employees, agents, successors and assigns, from and against all claims by a third party for losses, damages, costs or liability of any kind (including expenses and reasonable legal fees) that a court finally awards such party ("Claims") for bodily injury (including death) and damage to real or tangible property, to the extent proximately caused by the negligent acts or omissions, or willful misconduct of the indemnifying party (or its Affiliates) in connection with this Agreement.

21. **Fax/Electronic Execution.** A faxed or electronically transmitted version of this Agreement may be considered the original and Customer will not have the right to challenge in court the authenticity or binding effect of any faxed or scanned copy or signature thereon. This Agreement may be signed in counterparts and all counterparts will be considered and constitute the same Agreement.

22. **Warranty to Execute.** Each party represents and warrants to the other, as an essential part of this Agreement, that: (i) it is duly organized and validly existing and in good standing under the laws of the state of its incorporation or formation; (ii) this Agreement has been duly authorized by all appropriate corporate action for signature; and (iii) the individual signing this Agreement is duly authorized to do so.

23. **Miscellaneous.** (a) Choice of Law. This Agreement shall be governed by the laws of the state of Florida (without regard to the conflict of laws or principles of such states); (b) Jury Trial. CUSTOMER EXPRESSLY WAIVE TRIAL BY JURY AS TO ALL ISSUES ARISING OUT OF OR RELATED TO THIS AGREEMENT; (c) Entire Agreement. This Agreement constitutes the entire agreement between the parties with regards to the subject matter herein and supersedes all prior agreements, proposals or negotiations, whether oral or written; (d) Enforceability. If any provision of this Agreement is unenforceable, illegal or invalid, the remaining provisions will remain in full force and effect; (e) Amendments. This Agreement may not be amended or modified except by a writing signed by the parties; provided Customer agrees that Company is authorized, without notice to Customer, to supply missing information or correct obvious errors provided that such change does not materially alter Customer's obligations; (f) Force Majeure. Company shall not be responsible for delays or inability to provide Products or Services caused directly or indirectly by strikes, accidents, climate conditions, parts availability, unsafe travel conditions, or other reasons beyond Company's control.



Total Output Management Agreement

APPLICATION NO.

AGREEMENT NO.

8701 Florida Mining Blvd. • Tampa, FL 33634

The words "User," "Lessee," "you" and "your" refer to Customer. The words "Owner," "Lessor," "we," "us" and "our" refer to Zeno Office Solutions, Inc.

CUSTOMER INFORMATION

FULL LEGAL NAME			STREET ADDRESS	
Florida West Coast Operating Engineers Apprenticeship			208 E Terrace Dr	
CITY	STATE	ZIP	PHONE	FAX
Plant City	FL	33563	(813) 267-3935	(813) -
BILLING NAME (IF DIFFERENT FROM ABOVE)			BILLING STREET ADDRESS	
CITY	STATE	ZIP	E-MAIL	
EQUIPMENT LOCATION (IF DIFFERENT FROM ABOVE)				

EQUIPMENT DESCRIPTION

MAKE/MODEL/ACCESSORIES	SERIAL NO.	STARTING METER
Xerox AltaLink C8135		

☐ See attached Schedule "A" ☐ See attached Billing Schedule

TERM AND PAYMENT INFORMATION

60	** Payments* of \$	683.75	The payment ("Payment") period is monthly unless otherwise indicated.		*plus applicable taxes
Payment includes	2,100	B&W Pages per month	Overages be billed at \$	0.008930	per B&W page*
Payment includes	3,000	Color Pages per month	Overages be billed at \$	0.080850	per Color page*
Payment includes	0	B&W Prints per month	Overages be billed at \$	0.000000	per B&W print*
Payment includes	0	Color Prints per month	Overages be billed at \$	0.000000	per Color print*

REMOTE SUPPORT PROGRAM OPTION (If a Monthly Remote Support Fee amount is stated below, you agree you are participating in the Remote Support Program and the Monthly Remote Support Fee will be added to this Agreement's monthly invoice. If a Monthly Remote Support Fee is NOT stated below, you are not participating in the Remote Support Program.)

Monthly Remote Support Fee* \$ 5.00 **plus any transition period outlined in Section 1

Upon acceptance of the Equipment, THIS AGREEMENT IS NONCANCELABLE, IRREVOCABLE AND CANNOT BE TERMINATED.

OWNER ACCEPTANCE

Zeno Office Solutions, Inc.			
OWNER	SIGNATURE	TITLE	DATED

CUSTOMER ACCEPTANCE

BY SIGNING BELOW OR AUTHENTICATING AN ELECTRONIC RECORD HEREOF, YOU CERTIFY THAT YOU HAVE REVIEWED AND DO AGREE TO ALL TERMS AND CONDITIONS OF THIS AGREEMENT ON THIS PAGE AND ON PAGE 2 ATTACHED HERETO. You acknowledge and agree that the Equipment has been delivered to you and you hereby accept such Equipment on an "AS-IS, WHERE-IS" basis for all purposes as of the date hereof. Upon you signing below, your promises herein will be non-cancelable, irrevocable and unconditional in all respects.

	X		
CUSTOMER (as referenced above)	SIGNATURE	TITLE	DATED

FEDERAL TAX I.D. # PRINT NAME

TERMS AND CONDITIONS (Continued on Page 2)

1. **AGREEMENT:** You agree to rent from us the goods, together with all replacements, parts, repairs, additions, and accessions incorporated therein or attached thereto and any and all proceeds of the foregoing, including, without limitation, insurance recoveries ("Equipment") and, if applicable, finance certain software, software license(s), software components and/or professional services in connection with software (collectively, the "Financed Items," which are included in the word "Equipment" unless separately stated) from software licensor(s) and/or supplier(s) (collectively, the "Supplier"), all as described in this Agreement and in any attached schedule, addendum or amendment hereto ("Agreement"). You represent and warrant that you will use the Equipment for business purposes only. You agree to all of the terms and conditions contained in this Agreement, which, with the acceptance certification, is the entire agreement between you and us regarding the Equipment and which supersedes all prior agreements, including any purchase order, invoice, request for proposal, response or other related document. This Agreement becomes valid upon execution by us. In order to facilitate an orderly transition, the start date of this Agreement will be the date the Equipment is delivered to you or a date designated by us. If a later start date is designated, you agree to pay us a transitional payment equal to 1/30th of the Payment, multiplied by the number of days between the date the Equipment is delivered to you and the designated start date. If any provision of this Agreement is declared unenforceable, the other provisions herein shall remain in full force and effect to the fullest extent permitted by law.

2. **OWNERSHIP; PAYMENTS; TAXES AND FEES:** We own the Equipment, excluding any Financed Items. Ownership of any Financed Items shall remain with Supplier thereof. You will pay all Payments, as adjusted, when due, without notice or demand and without abatement, set-off, counterclaim or deduction of any amount whatsoever. If any part of a Payment is more than 5 days late, you agree to pay a late charge equal to: a) the higher of 10% of the Payment which is late or \$26.00, or b) if less, the maximum charge allowed by law. The Payment may be adjusted proportionately upward or downward: (i) if the shipping charges or taxes differ from the estimate given to you; and/or (ii) to comply with the tax laws of the state in which the Equipment is located. You shall pay all applicable taxes, assessments and penalties related to this Agreement, whether levied or assessed on this Agreement, on us (except on our income) or you, or on the Equipment, its rental, sale, ownership, possession, use or operation. If we pay any taxes or other expenses that are owed hereunder, you agree to reimburse us when we request and to pay us a processing fee for each expense we pay on your behalf. You agree to pay us an origination fee of \$189.50 for all closing costs. We may apply all sums received from you to any amounts due and owed to us under the terms of this Agreement. If for any reason your check is returned for insufficient funds, you will pay us a service charge of \$30 or, if less, the maximum charge allowed by law. We may make a profit on any fees, estimated tax payments and other charges paid under this Agreement.

3. EQUIPMENT; SECURITY INTEREST: At your expense, you shall keep the Equipment: (i) in good repair, condition and working order, in compliance with applicable laws, ordinances and manufacturers' and regulatory standards; (ii) free and clear of all liens and claims; and (iii) at your address shown on page 1, and you agree not to move it unless we agree in writing. You grant us a security interest in the Equipment to secure all amounts you owe us under any agreement with us, except amounts secured by land and buildings in addition to the Equipment. You authorize and ratify our filing of any financing statement(s). You will not change your name, state of organization, headquarters or residence without providing prior written notice to us. You will notify us within 30 days if your state of organization revokes or terminates your existence.

4. INSURANCE; COLLATERAL PROTECTION; INDEMNITY; LOSS OR DAMAGE: You agree to keep the Equipment fully insured against all risk, with us named as lender's loss payee, in an amount not less than the full replacement value of the Equipment until this Agreement is terminated. You also agree to maintain liability insurance with such coverage and from such insurance carrier as shall be satisfactory to us and to include us as an additional insured on the policy. You will provide written notice to us within 10 days of any modification or cancellation of your insurance policy(s). You agree to provide us certificates or other evidence of insurance acceptable to us. If you do not provide us with acceptable evidence of property insurance within 30 days after the start of this Agreement, we may, at our sole discretion, do as provided in either (A) or (B) below: (A) We may secure property loss insurance on the Equipment from a carrier of our choosing in such forms and amounts as we deem reasonable to protect our interests. If we secure insurance on the Equipment, we will not name you as an insured party, your interests may not be fully protected, and you will reimburse us the premium which may be higher than the premium you would pay if you obtained insurance, and which may result in a profit to us through an investment in reinsurance. In addition, you agree to pay us our standard fees in connection with obtaining such insurance. If you are current in all of your obligations under the Agreement at the time of loss, any insurance proceeds received will be applied, at our option, to repair or replace the Equipment, or to pay us the remaining payments due or to become due under this Agreement, plus our booked residual, both discounted at 2% per annum. (B) We charge you a monthly property damage surcharge of up to .0035 of the Equipment cost as a result of our credit risk and administrative and other costs, as would be further described on a letter from us to you. We may make a profit on this program. **NOTHING IN THIS PARAGRAPH WILL RELIEVE YOU OF RESPONSIBILITY FOR LIABILITY INSURANCE ON THE EQUIPMENT.** We are not responsible for, and you agree to hold us harmless and reimburse us for and to defend on our behalf against, any claim for any loss, expense, liability or injury caused by or in any way related to delivery, installation, possession, ownership, renting, manufacture, use, condition, inspection, removal, return or storage of the Equipment. All indemnities will survive the expiration or termination of this Agreement. You are responsible for any loss, theft, destruction or damage to the Equipment ("Loss"), regardless of cause, whether or not insured. You agree to promptly notify us in writing of any Loss. If a Loss occurs and we have not otherwise agreed in writing, you will promptly pay to us the unpaid balance of this Agreement, including any future Payments to the end of the term plus the anticipated residual value of the Equipment, both discounted to present value at 2%. Any proceeds of insurance will be paid to us and credited against the Loss. You authorize us to sign on your behalf and appoint us as your attorney-in-fact to endorse in your name any insurance drafts or checks issued due to a Loss.

5. ASSIGNMENT: YOU SHALL NOT SELL, TRANSFER, ASSIGN, ENCUMBER, PLEDGE OR SUBLEASE THE EQUIPMENT OR THIS AGREEMENT, without our prior written consent, which will not be unreasonably withheld. You shall not consolidate or merge with or into any other entity, distribute, sell or dispose of all or any substantial portion of your assets other than in the ordinary course of business, without our prior written consent, which shall not be unreasonably withheld, and the surviving, or successor entity or the transferee of such assets, as the case may be, shall assume all of your obligations under this Agreement by a written instrument acceptable to us. No event shall occur which causes or results in a transfer of majority ownership of you while any obligations are outstanding hereunder. We may sell, assign, or transfer this Agreement without notice to or consent from you. You agree that if we sell, assign or transfer this Agreement, our assignee will have the same rights and benefits that we have now and will not have to perform any of our obligations. You agree that our assignee will not be subject to any claims, defenses, or offsets that you may have against us. This Agreement shall be binding on and inure to the benefit of the parties hereto and their respective successors and assigns.

6. DEFAULT AND REMEDIES: You will be in default if: (i) you do not pay any Payment or other sum due to us or you fail to perform in accordance with the covenants, terms and conditions of this Agreement or any other agreement with us or any of our affiliates; (ii) you make or have made any false statement or misrepresentation to us; (iii) you or any guarantor dies, dissolves, liquidates, terminates existence or is in bankruptcy; (iv) you or any guarantor suffers a material adverse change in its financial, business or operating condition; or (v) any guarantor defaults under any guaranty for this Agreement. If you are ever in default, at our option, we can cancel this Agreement and require that you pay the unpaid balance of this Agreement, including any future Payments to the end of term plus the anticipated residual value of the Equipment, both discounted to present value at 2%. We may recover default interest on any unpaid amount at the rate of 12% per year. Concurrently and cumulatively, we may also use any remedies available to us under the UCC and any other law and we may require that you immediately stop using any Financed Items. If we take possession of the Equipment, you agree to pay the costs of repossession, moving, storage, repair and sale. The net proceeds of the sale of any Equipment will be credited against what you owe us under this Agreement and you will be responsible for any deficiency. In the event of any dispute or enforcement of our rights under this Agreement or any related agreement, you agree to pay our reasonable attorneys' fees (including any incurred before or at trial, on appeal or in any other proceeding), actual court costs and any other collection costs, including any collection agency fee. **LIMITATION ON LIABILITY:** IN NO EVENT SHALL WE BE LIABLE TO YOU FOR ANY INDIRECT, INCIDENTAL, EXEMPLARY, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, REGARDLESS OF THE FORM OF ACTION, WHETHER IN CONTRACT, TORT (INCLUDING NEGLIGENCE) OR OTHERWISE, AND EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN NO EVENT SHALL WE BE LIABLE TO YOU FOR ANY DIRECT DAMAGES IN EXCESS OF THE FEES PAID BY YOU UNDER THIS AGREEMENT IN THE SIX-MONTH PERIOD IMMEDIATELY PRECEDING THE EVENT THAT GIVES RISE TO THE CLAIM. Any delay or failure to enforce our rights under this Agreement will not prevent us from enforcing any rights at a later time. You agree that this Agreement is a "Finance Lease" as defined by Article 2A of the UCC and your rights and remedies are governed exclusively by this Agreement. You waive all rights under sections 2A-508 through 522 of the UCC. If interest is charged or collected in excess of the maximum lawful rate, we will refund such excess to you, which will be your sole remedy.

7. INSPECTIONS AND REPORTS: We have the right, at any reasonable time, to inspect the Equipment and any documents relating to its installation, use, maintenance and repair. Within 30 days after our request, you will deliver all requested information which we deem reasonably necessary to determine your current financial condition and faithful performance of the terms hereof. Financial information will generally not be required unless your exposure with us exceeds \$1,000,000. Unless otherwise accepted by us, each financial statement shall be prepared in accordance with generally accepted accounting principles consistently applied and shall fairly and accurately present your financial condition and results of operations for the period to which it pertains. You authorize us to obtain credit bureau reports for credit and collection purposes and to share them with our affiliates and agents.

8. END OF TERM: At the end of the initial term, this Agreement shall renew for successive 12-month renewal term(s) under the same terms hereof unless you send us written notice between 90 and 150 days before the end of the initial term or at least 30 days before the end of any renewal term that you want to return the Equipment, and you timely return the Equipment. You shall continue making Payments and paying all other amounts due after the end of the initial term until the Equipment is returned in accordance with the terms of this Agreement. As long as you have given us the required written notice, you will return all of the Equipment to a location we specify, at your expense, in retail re-saleable condition, full working order and complete repair. If you so request, and we permit the early termination of this Agreement, you agree to pay a fee for such a privilege. **YOU ARE SOLELY RESPONSIBLE FOR REMOVING ANY DATA THAT MAY RESIDE IN THE EQUIPMENT, INCLUDING BUT NOT LIMITED TO HARD DRIVES, DISK DRIVES OR ANY OTHER FORM OF MEMORY.** You cannot pay off this Agreement or return the Equipment prior to the end of the initial term without our consent. If we consent, we may charge you, in addition to other amounts owed, an early termination fee equal to 5% of the price of the Equipment.

9. USA PATRIOT ACT NOTICE; ANTI-TERRORISM AND ANTI-CORRUPTION COMPLIANCE: To help the government fight the funding of terrorism and money laundering activities, federal law requires all financial institutions to obtain, verify, and record information that identifies each customer who opens an account. When you enter into a transaction with us, we ask for your business name, address and other information that will allow us to identify you. We may also ask to see other documents that substantiate your business identity. You and any other person who you control, own a controlling interest in, or who owns a controlling interest in or otherwise controls you in any manner ("Representatives") are and will remain in full compliance with all laws, regulations and government guidance concerning foreign asset control, trade sanctions, embargoes, and the prevention and detection of money laundering, bribery, corruption, and terrorism, and neither you nor any of your Representatives is or will be listed in any Sanctions-related list of designated persons maintained by the U.S. Department of Treasury's Office of Foreign Assets Control or successor or the U.S. Department of State. You shall, and shall cause any Representative to, provide such information and take such actions as are reasonably requested by us in order to assist us in maintaining compliance with anti-money laundering laws and regulations.

10. MISCELLANEOUS: Unless otherwise stated in an addendum hereto, the parties agree that: (i) this Agreement and any related documents hereto may be authenticated by electronic means; (ii) the "original" of this Agreement shall be the copy that bears your manual, facsimile, scanned or electronic signature and that also bears our manually signed signature and is held by us; and (iii) to the extent this Agreement constitutes chattel paper (as defined by the UCC), a security interest may only be created in the original. Notwithstanding the foregoing, (i) for evidentiary purposes, any faxed, scanned or electronic copy of this Agreement may be considered the original, and you waive the right to challenge in court the authenticity or binding effect of any such copy or signature thereon; and (ii) we reserve the right to require you to sign any instrument manually and to deliver to us an original of such document. You agree to execute any further documents that we may request to carry out the intents and purposes of this Agreement. All notices shall be mailed or delivered by facsimile transmission or overnight courier to the respective parties at the addresses shown on this Agreement or such other address as a party may provide in writing from time to time. By providing us with a telephone number for a cellular phone or other wireless device, including a number that you later convert to a cellular number, you are expressly consenting to receiving communications, including but not limited to prerecorded or artificial voice message calls, text messages, and calls made by an automatic telephone dialing system, from us and our affiliates and agents at that number. This express consent applies to each such telephone number that you provide to us now or in the future and permits such calls for non-marketing purposes. Calls and messages may incur access fees from your cellular provider. You authorize us to make non-material amendments (including completing and conforming the description of the Equipment) on any document in connection with this Agreement. Unless stated otherwise herein, all other modifications to this Agreement must be in writing and signed by each party or in a duly authenticated electronic record. This Agreement may not be modified by course of performance.

11. WARRANTY DISCLAIMERS: WE ARE RENTING THE EQUIPMENT TO YOU "AS-IS." YOU HAVE SELECTED SUPPLIER AND THE EQUIPMENT BASED UPON YOUR OWN JUDGMENT. IN THE EVENT WE ASSIGN THIS AGREEMENT, OUR ASSIGNEE DOES NOT TAKE RESPONSIBILITIES FOR THE INSTALLATION OR PERFORMANCE OF THE EQUIPMENT. YOU WILL CONTINUE TO MAKE ALL PAYMENTS UNDER THIS AGREEMENT REGARDLESS OF ANY CLAIM OR COMPLAINT AGAINST ANY SUPPLIER, LICENSOR OR MANUFACTURER, AND ANY FAILURE OF A SERVICE PROVIDER TO PROVIDE SERVICES WILL NOT EXCUSE YOUR OBLIGATIONS TO US UNDER THIS AGREEMENT. YOU ARE NOT ENTITLED TO REDUCE OR SET-OFF AGAINST AMOUNTS DUE UNDER THIS AGREEMENT FOR ANY REASON. WE MAKE NO WARRANTIES, EXPRESS OR IMPLIED, OF, AND TAKE ABSOLUTELY NO RESPONSIBILITY FOR, MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, CONDITION, QUALITY, ADEQUACY, TITLE, DATA ACCURACY, SYSTEM INTEGRATION, FUNCTION, DEFECTS, OR ANY OTHER ISSUE IN REGARD TO THE EQUIPMENT, ANY ASSOCIATED SOFTWARE AND ANY FINANCED ITEMS. SO LONG AS YOU ARE NOT IN DEFAULT UNDER THIS AGREEMENT, WE ASSIGN TO YOU ANY WARRANTIES GIVEN TO US.

12. LAW; JURY WAIVER: This Agreement will be governed by and construed in accordance with the law of the state of the principal place of business of Owner or, if assigned, the assignee's principal place of business. You consent to jurisdiction and venue of any state or federal court in the state the Owner or, if assigned, it's assignee has its principal place of business and waive the defense of inconvenient forum. For any action arising out of or relating to this Agreement or the Equipment, **BOTH PARTIES WAIVE ALL RIGHTS TO A TRIAL BY JURY.**

13. MAINTENANCE AND SUPPLIES: The charges established by this Agreement include payment for the use of the Equipment, accessories, maintenance by Supplier during normal business hours, inspection, adjustment, parts replacement, drums, cleaning material required for proper operation and toner and developer. Paper and staples must be separately purchased by you. The per page/print charge and overages per page/print charge are based upon an 8 1/2" x 11" letter size page, print with an average 5% image fill, or its equivalent. If we determine that you have used 15% more consumable supplies than normal (as determined by the manufacturer's specifications) to produce pages/prints, you agree to pay us an amount from time to time which may be necessary to offset such increased usage. If necessary, the maintenance and supply portion of this Agreement may be assigned by us. We may charge you a monthly supply freight fee to cover our costs of shipping supplies to you. If you are participating in the Remote Support Program, we may charge you a Monthly Remote Support Fee, as set forth on page 1. You agree to pay all amounts owing under this Agreement regardless of any claim you have against Supplier relating to the maintenance and supplies, which are being provided to you pursuant to a separate arrangement with Supplier ("Arrangement"). Supplier will be solely responsible for performing all services and providing all supplies under the Arrangement. You agree not to hold Owner (if different from Supplier) or any assignee of this Agreement responsible for Supplier's obligations under the Arrangement. As a convenience to you, we may provide you with one invoice covering amounts owing under this Agreement and the Arrangement. Each month, you are entitled to produce the minimum number of pages/prints shown on page 1 for each applicable page/print type. Regardless of the number of pages/prints made, you will never pay less than the minimum Payment. You agree to provide periodic meter readings on the Equipment. You agree to pay the applicable overage charge for each metered page/print that exceeds the applicable minimum number of pages/prints. Pages/prints made on equipment marked as not financed under this Agreement will be included in determining your page/print and overage charges. At the end of the first year of this Agreement, and once each successive 12-month period thereafter, the Payment and the overage charges may be increased by a maximum of 15% of the existing payment or charge.

14. METER; ELECTRIC SERVICES: Most equipment will be connected to an automatic meter reading device which will report the number of images made on the equipment each month and upon which monthly invoices will be based. If an automatic meter reading device is not installed and otherwise upon request, you will provide us, by telephone, e-mail or fax with the actual meter readings three days prior to your due date. A \$5.00 per month meter collection fee will be charged for any equipment not reporting meter readings automatically. We may estimate the number of images used if such meter readings are not received from you by us within 2 days. The estimated charge for excess images shall be adjusted upon receipt of actual meter readings. You agree to provide adequate space without charge for the equipment, adequate electricity (including, if necessary, a dedicated 110 or 220 volt line), an electrical surge suppressor with a UL-1449 rating or better, and reasonable storage for supplies to be used with the equipment.

C8130/C8135/C8145/C8155/C8170

Xerox® AltaLink® Color Multifunction Printer

The Ideal Digital Workplace Assistant for Demanding Teams



xerox™

Xerox® AltaLink® C8130/C8135/C8145/C8155/C8170 Color Multifunction Printer

Want work done right? AltaLink® will help you do a lot more than just print. You can automate document workflows and connect to the systems that run your business – seamlessly. Protected by comprehensive security features, they are true Workplace Assistants that will free up time for you to do more of what really matters.

A PRODUCTIVE WORK EXPERIENCE FOR ALL

Feel right at home instantly with AltaLink®.

The intuitive and personalized tablet-like interface balances simplicity and efficiency, and reduces steps to complete tasks with a single tap.

Native mobility features, like Wi-Fi Direct (optional), make it easy for workers to print from their mobile devices and access the advanced AltaLink® capabilities such as Xerox® @PrintByXerox App, Xerox® Print Service Plug-in for Android™ or AirPrint®.

AltaLink® devices bridge the physical and digital worlds with apps and advanced scanning capabilities that allow you to digitize, route and process information in a snap. Automate tedious tasks to save time and reduce errors.

Translate documents to 50+ languages with the Xerox® Translate and Print App. Convert hard copy to audio for easy listening on the go with the Xerox® Audio Documents App. And get your handwritten note off the page and into the digital world with the Xerox® Note Converter App.

RIGHT FIT FOR EVERY NEED

Big jobs, small jobs and everything in between — AltaLink® can be customized to do it all. Your choice of finishing options and accessories means you can configure your device for any type of document.

The speed of business has never moved so fast, but the AltaLink® makes it easy to keep up.

Stay in the fast lane with access to the Xerox® App Gallery. It's your gateway to an ever-growing collection of apps designed to

simplify time-consuming, repetitive or complex processes as your business evolves.

Simplify IT support as your fleet grows. Fleet Orchestrator allows you to adjust configurations and settings on all your devices at once. Perform interactive training and support your users right from your desktop with the Remote Control Panel.

COMPREHENSIVE SECURITY

Stop threats where they start with the comprehensive protection that's trusted by the most security-minded businesses and governments.

Built-in security, including the AltaLink® Trusted Boot that protects the integrity of the device start-up process from malicious actions, McAfee® whitelisting and integrations with McAfee ePO and Cisco ISE that neutralize threats instantly at the device and protect the network. Configuration Watchdog monitors and automatically remediates critical IT-defined security settings.

Native Security Information and Event Management (SIEM) simplifies reporting and management of security events. And integration with Xerox® Printer Security Audit Service, available as part of Xerox® Intelligent Workplace Services, helps maximize printer fleet, document and content security.

COLOR WHERE IT COUNTS

High-resolution output of 1200 x 2400 dpi and best-in-class HD Super Fine EA Toner plus superior color rendering and consistency will give your documents clarity and impact. You can also upgrade your AltaLink® C8100 Series with the Xerox® EX-c C8100 Print Server Powered by Fiery®, delivering more options for professional-looking documents.

XEROX® CONNECTKEY® TECHNOLOGY

Intuitive User Experience

Enjoy a tablet-like experience with gesture-based touchscreen controls and easy personalization, plus simple workflows and functions.

Mobile and Cloud Ready

Be more mobile with cloud-hosted services and instant connectivity to cloud and mobile devices right from the user interface.

Comprehensive Security

Prevent unauthorized access, detect threats and protect data and documents with built-in comprehensive security features.

Enables Intelligent Workplace Services

Seamless integration with Xerox Intelligent Workplace Services delivers next-level workplace efficiency, employee productivity and security.

Gateway to New Possibilities

Transform the way you work with the apps in the Xerox App Gallery. Or have one of our partners develop a custom solution for you.

Find out more about how you'll work smarter at www.ConnectKey.com.



Xerox® AltaLink® C8130/C8135/C8145/C8155/C8170

Color Multifunction Printer

Single-Pass Duplex Automatic Document Feeder (DADF)

saves time by simultaneously scanning both sides of two-sided documents up to 270 impressions per minute (ipm).



USER INTERFACE



Intuitive Tablet-Like 10.1-inch Color Touchscreen is customizable and lets you perform tasks in just a few taps. Try it out at xerox.com/AltaLink8100UI.

PAPER INPUT¹

Two 520-sheet Adjustable Trays (common with all configurations). Tray 1 handles media sizes up to 11.7 x 17 in. / A3 and Tray 2 handles media sizes up to 12 x 18 in. / SRA3.



Envelope Kit (optional — replaces Tray 1) provides feeding of up to 60 envelopes.



High Capacity Tandem Tray Configuration holds a total paper capacity of up to 3,140 sheets.

Four Tray Module Configuration (available for C8130/C8135) holds a total of up to 2,180 sheets.

Bypass Tray handles up to 100 sheets; Custom sizes: 3.5 x 3.9 to 12.6 x 52 in. / 89 x 98 mm to 320 x 1,320 mm.



High-Capacity Feeder (optional) holds 3,000 sheets of letter/A4 paper, increasing the maximum paper capacity to 6,140 sheets.



INNOVATIVE TECHNOLOGIES



Xerox® Integrated RFID Card Reader (optional) adds card-based authentication with support for over 90 access cards.



Near Field Communication (NFC) Tap-to-Pair allows users to tap their mobile device to the AltaLink® C8100 Series user panel and quickly connect with the MFP.



Smart Proximity Sensor detects when users are nearby. It conserves energy during inactive periods and automatically activates the device when a user approaches.

PAPER OUTPUT / FINISHERS¹



Office Finisher (optional) provides advanced finishing functions, optional crease/score and saddle-stitch booklet, making it capable of 60-page booklets (2 to 15 sheets).



Business Ready (BR) Finisher (optional) gives you advanced finishing functions at a great value.



C-Fold/Z-Fold Unit (optional) adds C-fold, Z-fold and Z-half-fold to the BR Finisher or BR Booklet Maker Finisher.



BR Booklet Maker Finisher (optional) create 64-page saddle-stitched booklets (2 to 16 sheets).

LONG SHEET PRINTING

Long Sheet Feed Kit (optional) provides the ability to print up to 12.6 x 52 in. / 320 x 1,320 mm media.



Dual Offset Catch Tray (available when no finishers are installed; Single Offset Catch Tray with finishers).



Integrated Office Finisher (optional with C8130/C8135/ C8145/C8155) provides 500-sheet stacking and 50-sheet, 2-position stapling.



Convenience Stapler (optional) staples up to 50 sheets of 20 lb. / 75 gsm media.

¹ Paper capacities are based on 20 lb. / 75 gsm stock; capacities will vary with different weight stacks

Xerox® AltaLink® C8130/C8135/C8145/C8155/C8170

Color Multifunction Printer



DEVICE SPECIFICATIONS	ALTALINK® C8130	ALTALINK® C8135	ALTALINK® C8145	ALTALINK® C8155	ALTALINK® C8170
Speed (Color/Black-and-White)	Up to 30/30 ppm	Up to 35/35 ppm	Up to 45/45 ppm	Up to 55/55 ppm	Up to 70/70 ppm
Monthly Duty Cycle¹	Up to 90,000 pages	Up to 110,000 pages	Up to 200,000 pages	Up to 300,000 pages	Up to 300,000 pages
Hard Drive/Processor/Memory	Minimum 128 GB SSD; Optional: 500GB HDD / INTEL ATOM Quad Core, 1.9GHz/4 GB system memory (8 GB system memory AltaLink® C8170)				
Connectivity	10/100/1000Base-T Ethernet, High-Speed USB 2.0 direct print, WiFi/WiFi Direct with optional Xerox® Dual Band Wireless Kit, NFC, Bluetooth (iBeacon)				
Optional Controller	Xerox® EX-c C8100 Print Server Powered by Fiery®				
Copy and Print	Copy Resolution: Up to 600 x 600 dpi; Print Resolution: Up to 1200 x 2400 dpi				
First-Copy-Out Time (as fast as) (from platen/warmed-up state)	6.10 seconds color/4.50 seconds black-and-white		5.50 seconds color/4.40 seconds black-and-white	4.70 seconds color/3.70 seconds black-and-white	4.00 seconds color/3.20 seconds black-and-white
First-Print-Out Time (as fast as)	5.70 seconds color/4.20 seconds black-and-white		4.90 seconds color/3.80 seconds black-and-white	4.50 seconds color/3.20 seconds black-and-white	3.80 seconds color/3.00 seconds black-and-white
Page Description Languages	Adobe® PostScript® 3™, Adobe® PDF, PCL® 5c / PCL® 6				
Paper Input²	Standard	Single-Pass Duplex Automatic Document Feeder (DADF): Up to 82 ppm simplex / 141 ipm duplex (200 dpi). 130-sheet capacity for AltaLink® C8130/C8135/C8145/C8155. Paper sizes: 3.4 x 4.9 in. / 11.7 x 17 in. / 85 x 125 mm to 297 x 432 mm. Up to 135 ppm simplex / 270 ipm duplex (200 dpi). 250-sheet capacity for AltaLink® C8170. Paper sizes: 3.4 x 4.9 in. / 11.7 x 17 in. / 85 x 125 mm to 297 x 432 mm. Bypass Tray: 100 sheets; Custom sizes: 3.5 x 3.9 to 12.6 x 52 in. / 89 x 98 mm to 320 x 1,320 mm (SEF) Tray 1: 520 sheets; Custom sizes: 5.5 x 7.2 in. / 11.7 x 17 in. / 140 x 182 mm to 297 x 432 mm (SEF) Tray 2: 520 sheets; Custom sizes: 5.5 x 7.2 in. / 12 x 18 in. / 140 x 182 mm to SRA3 (SEF)			
	Choose One	Four Tray Module: (Trays 3 and 4 — available with AltaLink® C8130/C8135); 1,040 sheets; 520 sheets each; Custom sizes: 5.5 x 7.2 to 12 x 18 in. / 140 x 182 mm to SRA3 (SEF). Total standard paper capacity: 2,180 sheets. High Capacity Tandem Tray Module: 2,000 sheets; Sizes: 8.5 x 11 in. / A4. Total standard paper capacity: 3,140 sheets.			
	Optional	High-Capacity Feeder (HCF): Up to 3,000 sheets; Size 8.5 x 11 in. / A4 long edge feed. Max paper capacity with HCF: 6,140 sheets. Envelope Tray (replaces Tray 1): Up to 60 envelopes with Auto Size detection of some sizes Long Sheet Feed Kit (banner printing): 12.6 x 52 in. / 320 x 1,320 mm			
Paper Output/Finishing³	Standard	Dual Offset Catch Tray (standard when finishers are not attached): 250 sheets each; Face-up Tray: 100 sheets			
	Optional	Integrated Office Finisher: Available with AltaLink® C8130/C8135/C8145/C8155, staple positions: front and rear straight. 500 sheets stacker, 50 sheets stapling, 2-position stapling. Office Finisher: 2,000-sheet stacker, 50 sheets stapled, 2-position stapling, optional hole punch, optional booklet maker (score, saddle stitch 2 to 15 sheets (60 pages)) BR Finisher: 3,000-sheet stacker and 500-sheet top tray, 50-sheet multiposition stapling and 2/3-hole punching BR Booklet Maker Finisher: 1,500-sheet stacker and 500-sheet top tray, 50-sheet multiposition stapling and 2/3-hole punching plus saddle-stitch booklet making (2 to 16 sheets, 64 pages) and V-folding C-Fold/Z-Fold Unit: Adds Z-folding, Letter Z-folding and Letter C-folding to the BR Finisher and BR Booklet Maker Finisher Convenience Stapler: 50-sheet stapling, includes Work Surface⁵			
INTUITIVE USER EXPERIENCE					
Customize	Customize user interface, show/hide functions, personalize user experience with authentication, create 1-Touch Apps, auto wakeup with Smart Proximity Sensor.				
Print Drivers	Job Identification, Bi-directional Status, Job Monitoring, Xerox® Global Print Driver®, Application Defaults, Xerox® Pull Print Driver				
Xerox® Embedded Web Server	PC or Mobile — Status Information, Settings, Device Management, Cloning, Fleet Orchestrator, Configuration Watchdog, Remote Control Panel				
Print Features	Print from USB, Print from Cloud Repositories (Dropbox, One Drive and Google Drive), Sample Set, Saved Job, Booklet Creation, Store and Recall Driver Settings, Scaling, Job Monitoring, Application Control, Two-sided Printing, Draft Mode, Long Sheet (Banner) Printing				
Scan and Fax	Scan Preview, Scan to USB/Email/Network (FTP/SFTP/SMB), Scan File Formats: PDF, PDF/A, XPS, JPG, TIFF; Convenience Features: Scan to Home, Searchable PDF, Single/Multi-page PDF/XPS/TIFF, Password-protected PDF; Fax Features: Walk-up Fax (one-line or two-line options available, includes LAN Fax, Direct Fax, Fax Forward to Email), Fax dialing, Unified Address Book, Optical Character Recognition (OCR), Server Fax, TWAIN driver (scan); Optional: Scan To Cloud Repositories (Dropbox, One Drive and Google Drive)⁶				
MOBILE AND CLOUD READY					
Mobile Connectivity	Near-Field Communication (NFC); Optional: Wi-Fi Direct, Wi-Fi (802.11 b/g/n/ac), AirPrint (iOS) including iBeacon (Bluetooth)				
Mobile Printing	AirPrint, Mopria®, Xerox® Print Service (Android), @PrintByXerox; Optional: Xerox® Workplace Mobile App (iOS/Android)				
Mobile Scanning	AirPrint, Mopria®; Optional: Xerox® Workplace Mobile App (iOS/Android)				
Cloud Ready	Remote services enabled, native "Print from" Cloud repositories (Dropbox, One Drive, Google Drive). Optional: Native "Scan to" cloud repositories (Dropbox, One Drive, Google Drive), direct connection to cloud hosted services via optional apps (accessed via Xerox® App Gallery app or visit xerox.com/AppGallery).				
COMPREHENSIVE SECURITY					
Network Security	802.1x, IPsec, HTTPS, SFTP and Encrypted Email, McAfee® ePolicy Orchestrator®, McAfee Enterprise Security Manager¹, LogRhythm SIEM¹, Splunk SIEM¹, Network Authentication, SNMPv3, SHA-256 Hash Message Authentication, TLS 1.1/1.2, Security Certificates utilizing ECDSA, Automatic Self-signed Certificate, Cisco® Identity Services Engine (ISE) integration, automated threat response through McAfee DXL/Cisco pxGrid integration, Local Authentication (Internal Database), FIPS 140-2				
Device Access	User Access and Internal Firewall, Port/IP/Domain Filtering, Audit Log, Access Controls, User Permissions, Configuration Watchdog, TPM; Optional: Smart Card Enablement Kit (CAC/PIV/NET/SIPRNet)⁴, Xerox® Integrated RFID Card Reader, NFC standard (authentication via optional Xerox® Workplace Cloud/Suite Print Management and Content Security; learn more at xerox.com/WorkplaceSolutions).				
Data Protection	McAfee Embedded Control Whitelisting, Firmware Verification, Trusted Boot, Job Level Encryption via HTTPS and Drivers, Encrypted Storage Drive (AES 256-bit, FIPS 140-2), Encrypted and Signed Email; Optional: Xerox® Workplace Cloud/Suite Content Security, Encrypted Hard Disk (AES 256-bit, FIPS 140-2) with Image Overwrite, McAfee Integrity Control				
Document Security	Under evaluation Common Criteria Certification (ISO 15408) full system against the HCP PP, Encrypted Secure Print, FIPS 140-2 Encrypted Data with Print Drivers				
ENABLES INTELLIGENT WORKPLACE SERVICES					
Print Management	Xerox® Standard Accounting; Optional: Xerox® Workplace Suite/Cloud, Xerox® Virtual Print Management Service, more at xerox.com/PrintManagement				
Fleet / Device Management	Xerox® CentreWare® Web, Xerox® Support Assistant, Automated Meter Read, Xerox® Cloud Fleet Management Solution, Fleet Orchestrator, Configuration Cloning, Intelligent Workplace Services Tool Suite				
Security	Secure Device Management: Xerox® Printer Security Audit Service (auto-configuration of security settings, monitoring, and auto-remediation), Digital Certificate Management, SIEM Reporting, Interactive Dashboard Reports				
GATEWAY TO NEW POSSIBILITIES					
Xerox App Gallery	Automate everyday processes with apps that translate, redact, eSign, personalize print, convert, route, collaborate and communicate. Visit xerox.com/WorkplaceApps to find apps by industry or workflow. Software and services: Xerox® DocuShare® (xerox.com/ecm), XMPie® (xerox.com/XMPie), Xerox® Workplace Solutions (xerox.com/WorkplaceSolutions).				

¹ Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis.

² Paper capacities are based on 20 lb. / 75 gsm stock; capacities will vary with different weight stocks

³ Available post-launch via software update

⁴ Not available in all geographies

⁵ Sold separately in some geographies

Certifications: xerox.com/OfficeCertifications

More information is available at xerox.com/AltaLink.

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