

## **16 Safety and Legal Requirements**

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Your system and supplies have been designed and tested to meet strict safety requirements. These include safety agency examination and approval, and compliance to established environmental standards. Please read the following instructions and refer to them as needed to ensure the continued safe operation of your system.

Follow all warnings and instructions marked on, or supplied with, the product.

Unplug this system from the wall outlet before cleaning. Always use materials specifically designated for this system. Use of other materials may result in poor performance and could create a hazardous situation.

Do not use this system near water, wet locations, or outdoors.

Do not place this system on an unstable cart, stand, or table. The system may fall, causing personal injury or serious damage to the system.

This system is equipped with a 3-wire, grounding-type plug (i.e., a plug having a third grounding pin). This plug will only fit into a grounding-type power outlet. This is a safety feature. To avoid the risk of electric shock, contact your electrician to replace the receptacle if you are unable to insert the plug into the outlet. Never use a ground adapter plug to connect the system to a power source receptacle that lacks a ground connection terminal.

This system should be operated from the type of power source indicated on the marking label. If you are not sure of the type of power available, consult your local power company.

Do not allow anything to rest on the power cord. Do not locate the system where persons will step on the cord.

Use of an extension cord with this system is not recommended or authorized. Users should check building codes and insurance requirements if an extension cord is to be used. Ensure that the total of the ampere ratings of the products plugged into the extension cord does not exceed the extension cord ampere rating. Make sure that the total amperage of all products plugged into the wall outlet does not exceed the outlet rating.

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Slots and openings in the cabinet are provided for ventilation. To ensure reliable operation of the system and to protect it from overheating, these openings must not be blocked or covered. The system should never be placed near or over a radiator or heat register. This system should not be placed in a built-in installation unless proper ventilation is provided.

Never spill liquid of any kind on the system.

Never remove any covers or guards that require a tool for removal. There are no operator serviceable areas within these covers.

Never defeat interlock switches. Machines are designed to not allow operator access to unsafe areas. Covers, guards, and interlock switches are provided to ensure that the system will not operate with covers opened.



### **WARNING**

**During normal operation, this system will produce ozone gas. The amount of ozone produced does not present a hazard to the operator. However, it is advisable that the system be operated in a well ventilated area.**

## **Send Header Requirements**

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Federal Communications Commission (FCC) regulations require all persons within the United States who send any message via a facsimile system to include an identifying message in the transmission. The message must clearly contain the date and time of the transmission, and an identifier and telephone number for the entity (business or individual) sending the message.

This facsimile system provides the logo (local name identifier) and the terminal ID (telephone number) features required for the FCC regulation. To satisfy the FCC regulation, the telephone number and identifier must be included with the printed document. To comply with the FCC rules, carefully read and follow the instructions listed in this document to program the logo and the terminal ID. Be sure that the Send Header is ON.

## **Data Coupler Information**

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United States of America  
Federal Communications Commission  
Part 68 rules  
Telephone line Connection

The Document WorkCentre Pro facsimile system contains an internal data coupler. Its use is restricted by the Federal Communications Commission (FCC). To comply with the FCC rules, you must carefully read and follow with the instructions listed below.

This equipment complies with Part 68 of the FCC rules. On the rear of this equipment is a label that contains, among other information, the FCC registration number and ringer equivalence number (REN) for this equipment. If requested, this information must be provided to the telephone company.



### **WARNING**

**An FCC compliant telephone cord and modular plug is provided with this equipment. This equipment is designed to be connected to the telephone network or premises wiring using a compatible modular jack which is Part 68 compliant. You may safely connect the system to the following standard modular jack: USOC RJ-11C. You, not Xerox, assume all responsibility and/or liability for any damage caused by the connection of this system to a non-compliant jack.**

The REN is used to determine the quantity of devices which may be connected to the telephone line. Excessive RENs on the telephone line may result in the devices not ringing in response to an incoming call. In most, but not all areas, the sum of the RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company.

If this machine causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the

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telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

The telephone company may make changes in its facilities equipment, operations or procedures that could affect the operation of this equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.

Repairs to the WorkCentre Pro 635, 645, or 657 should only be made by Xerox or an authorized Xerox service agency. If trouble is experienced with the WorkCentre Pro 635, 645, or 657, for repair or warranty information, please call the support numbers listed in Chapter 13, "Troubleshooting". This applies at any time during and after the service warranty period. No parts of this unit are considered to be user repairable. If unauthorized repair is performed, the remainder of the warranty period is null and void.

If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved. It is recommended that you immediately disconnect the WorkCentre Pro 635, 645, or 657 from the telephone line if damage occurs to the telephone line.

Do not connect this system to a party or coin operated phone line.

### **Machine ID Requirements**

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The Telephone Consumer Protection Act of 1991 makes it unlawful for any person to use a computer or other electronic device to send any message via a telephone fax system unless such message clearly contains in a margin at the top or bottom of each transmitted page or on the first page of the transmission, the date and time it is sent and an identification of the business or other entity, or other individual sending the message and the telephone number of the sending system or such business, other entity, or individual.

In order to program this information into your fax system, you should complete the steps detailed in the Getting Started section of this manual.

## **FCC Part 15 Rules, Radio Frequency Interference**

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### **WARNING**

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



### **WARNING**

If it is necessary to program emergency number and/or make test calls to emergency numbers, remain on the line and briefly explain to the dispatcher the reason for the call before hanging up. Perform such activities in the off-peak hours, such as early morning hours or late evenings.

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### **Laser Safety Information**

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This facsimile is certified as a Class 1 laser product under the U.S. Department of Health and Human Services (DHHS) Radiation Performance Standard according to the Radiation Control for Health and Safety Act of 1968. This means that the facsimile does not produce hazardous laser radiation.

All laser light emitted inside the facsimile is completely confined within protective housings when any part of the facsimile is opened. This means that the facsimile is safe to use during normal operation and maintenance.



#### **WARNING**

**Adjustment or performance of procedures other than those specified herein may result in hazardous laser exposure. Only trained and qualified personnel may open covers or remove parts that are not explicitly shown and described in the WorkCentre Pro 635, 645, 657 User's Guide as being accessible to the operator.**

The Center for Devices and Radiological Health (CDRH) of the U.S. Food and Drug Administration implemented regulations for laser products in 1976. These regulations apply to laser products manufactured from August 1, 1976. Compliance is mandatory for products marketed in the United States. The Document WorkCentre Pro is in compliance with the CDRH regulation.

## **Industry Canada Telephone Line Connection**

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The Industry Canada label on this system identifies certified equipment. This certification means that the equipment meets certain telecommunications network protective, operational and safety requirements. The Department does not guarantee the equipment will operate to the user's satisfaction.

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. In some cases, the company's inside wiring associated with a single line individual service may be extended by means of a certified connector assembly (telephone extension cord.)

The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be made by an authorized Canadian maintenance facility designated by the supplier. Any repairs or alterations made by the user to this equipment or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.



### **WARNING**

**Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority or electrician, as appropriate.**

The Ringer Equivalence Number of your facsimile is 03.

**Notice:** *The Ringer Equivalence Number (REN) assigned to each terminal device provides an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the Ringer Equivalence Numbers of all the devices does not exceed 5.*

Standard Connecting Arrangement: CA11A

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### **European certification 220 V, 50 Hz (typically)**

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**CE marking** The CE marking applied to this product symbolizes Xerox declaration of conformity with the following applicable directives of the European Union as of the dates indicated.

January 1, 1995 - Council Directive 73 / 23 / EEC amended by council Directive 93 / 68 / EEC, approximation of the laws of the Member States related to low voltage equipment.

January 1, 1996 - Council Directive 89 / 336 / EEC, approximation of the laws of the Member States related to electromagnetic compatibility.

A full declaration, defining the relevant Directives and referenced standards can be obtained from your Xerox representative.

**Safety/quality standards** This equipment is certified by TUV Rhineland to EN60950. The equipment is manufactured under a JQA, ISO 9000 Quality system.



#### **WARNING**

**This equipment is certified manufactured and tested in compliance with strict safety and radio frequency interference regulations. Any unauthorized alteration which includes the addition of new functions or the connection of external devices may impact this certification. Please contact your local Xerox representative for a list of approved accessories.**



#### **WARNING**

**In order to allow this equipment to operate in proximity to Industrial, Scientific and medical (ISM) equipment, the external radiation from the ISM equipment may have to be limited or special mitigation measures taken.**