

Senate Engrossed

radiation protection systems; installation requirement

State of Arizona
Senate
Fifty-seventh Legislature
Second Regular Session
2026

SENATE BILL 1120

AN ACT

AMENDING TITLE 36, CHAPTER 4, ARTICLE 2, ARIZONA REVISED STATUTES, BY
ADDING SECTION 36-434.03; RELATING TO HEALTH CARE INSTITUTIONS.

(TEXT OF BILL BEGINS ON NEXT PAGE)

1 Be it enacted by the Legislature of the State of Arizona:
2 Section 1. Title 36, chapter 4, article 2, Arizona Revised
3 Statutes, is amended by adding section 36-434.03, to read:
4 36-434.03. Radiation protection systems; installation
5 requirement; definitions
6 A. ON OR BEFORE JULY 1, 2027, EACH HOSPITAL THAT PERFORMS CARDIAC
7 CATHETERIZATION PROCEDURES INVOLVING REAL-TIME X-RAY IMAGING SHALL ENSURE
8 THAT AT LEAST FIFTY PERCENT OF THE PROCEDURE ROOMS IN WHICH THESE
9 PROCEDURES OCCUR ARE EQUIPPED WITH A RADIATION PROTECTION SYSTEM.
10 B. A HOSPITAL THAT ISSUES A PURCHASE ORDER FOR RADIATION PROTECTION
11 SYSTEMS FOR AT LEAST FIFTY PERCENT OF THE APPLICABLE PROCEDURE ROOMS ON OR
12 BEFORE JULY 1, 2027 AND THAT INSTALLS THOSE RADIATION PROTECTION SYSTEMS
13 NOT LATER THAN DECEMBER 31, 2027 SATISFIES THE REQUIREMENT PRESCRIBED IN
14 SUBSECTION A OF THIS SECTION.
15 C. FOR THE PURPOSES OF THIS SECTION:
16 1. "PURCHASE ORDER" MEANS A BINDING DOCUMENT THAT IS ISSUED BY A
17 HOSPITAL REQUESTING A VENDOR TO DELIVER THE DESCRIBED EQUIPMENT AT A
18 SPECIFIC PRICE AND THAT OBLIGATES THE HOSPITAL TO PAY THE VENDOR ON
19 DELIVERY AND ACCEPTANCE OF THE EQUIPMENT OR IN ACCORDANCE WITH THE TERMS
20 OF THE PURCHASE ORDER.
21 2. "RADIATION PROTECTION SYSTEM" MEANS A SHIELDING SYSTEM THAT IS
22 DESIGNED TO PROTECT AGAINST SCATTER OR DIRECT IONIZING RADIATION EXPOSURE,
23 THAT PROVIDES PROTECTION EQUAL TO OR GREATER THAN THE SHIELDING
24 EFFECTIVENESS OF A .25 MILLIMETER LEAD-EQUIVALENT APRON AND THAT INCLUDES
25 REAL-TIME DOSIMETRY TO MEASURE RADIATION EXPOSURE TO HEALTH PROFESSIONALS
26 THROUGHOUT AN IONIZING RADIATION MEDICAL PROCEDURE.