AS 3642.1—1989
ISO 8651—1:1988(E)

Australian Standard®

Computer graphics—Graphical Kernel System (GKS) language bindings

Part 1: FORTRAN

(ISO Title: Information processing systems—Computer graphics—Graphical Kernel System (GKS) language bindings—Part 1: FORTRAN)

STANDARDS AUSTRALIA

This Australian Standard was prepared by Committee IT/3, Computer Related Graphics. It was approved on behalf of the Council of Standards Australia on 2 November 1988 and published on 20 March 1989.

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PREFACE

This Standard was prepared by Standards Australia's Committee on Computer Related Graphics, IT/3.

It is identical with and has been reproduced from ISO Standard 8651-1:1988, *Information processing systems—Computer graphics—Graphical Kernel System (GKS) language bindings—Part 1: FORTRAN.*

For the purpose of this Australian Standard the text of the ISO Standard should be modified as follows:

(a) *Terminology.* The words 'Australian Standard' should replace the words 'International Standard' wherever they appear.

(b) *Cross references.* The references to International Standards should be replaced by references to Australian Standards as follows:

Reference to International Standard	*Australian Standard*
ISO	AS
7942 Information processing systems—Computer graphics—Graphical Kernel Systems (GKS) functional description	2880 Information processing systems—Computer graphics—Graphical Kernel Systems (GKS) functional description
1539 Programming language—FORTRAN	1486 Programming language—FORTRAN

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0 Introduction

The Graphical Kernel System (GKS), the functional description of which is given in ISO 7942, is specified in a language independent manner and needs to be embedded in language dependent layers (language bindings) for use with particular programming languages. The purpose of this part of ISO 8651 is to define a standard binding for the FORTRAN computer programming language.