DECLARATION OF CONFORMITY

We declare under our sole responsibility that the product

Inverter series Varispeed-616G5 as listed below

CIMR-G5U40P4  CIMR-G5U40P7  CIMR-G5U41P5  CIMR-G5U42P2
CIMR-G5U43P7  CIMR-G5U44P0  CIMR-G5U45P5  CIMR-G5U47P5
CIMR-G5U4011  CIMR-G5U4015  CIMR-G5U4018  CIMR-G5U4022
CIMR-G5U4030  CIMR-G5U4037  CIMR-G5U4045  CIMR-G5U4055
CIMR-G5U4075  CIMR-G5U4110  CIMR-G5U4160  CIMR-G5U4185
CIMR-G5U4220  CIMR-G5U4300

to which this declaration relates is in conformity with the following standard

prEN50178 1996  except following point

5.2.4 Enclosure class of the product is IP00. These models
are installed into another enclosure by purchaser.

following the provisions of Low Voltage Directive 73/23/EEC, as amended
by 93/68/EEC

YASKAWA ELECTRIC CORPORATION
INVERTER DIVISION  INVERTER PLANT
2-13-1 Nishimiyaichi, Yukuhashi City
Fukuoka Pref. 824-8511 Japan
16 June 1998

M. Ishii
Masanori Ishii
General Manager
Inverter Plant
DECLARATION OF CONFORMITY

We declare under our sole responsibility that the product
Inverter series Varispeed-616G5 as listed below
CIMR-G5C4185
CIMR-G5C4220
CIMR-G5C4300
to which this declaration relates is in conformity with the following standard
prEN50178 1996 except following point
5.2.4 Enclosure class of the product is IP00. These models are installed into another enclosure by purchaser.

following the provisions of Low Voltage Directive 73/23/EEC, as amended by 93/68/EEC

YASKAWA ELECTRIC CORPORATION
INVERTER DIVISION INVERTER PLANT
2-13-1 Nishimiyaiachi, Yukuhashi City
Fukuoka Pref. 824-8511 Japan
16 June 1998

Masanori Ishii
General Manager
Inverter Plant
DECLARATION OF CONFORMITY

We declare under our sole responsibility that the product

Inverter series VARISPEED-616G5 as listed below

CIMR-G5C40P4  CIMR-G5C43P7  CIMR-G5C4011  CIMR-G5C4030
CIMR-G5C40P7  CIMR-G5C44P0  CIMR-G5C4015  CIMR-G5C4037
CIMR-G5C41P5  CIMR-G5C45P5  CIMR-G5C4018  CIMR-G5C4045
CIMR-G5C42P2  CIMR-G5C47P5  CIMR-G5C4022

to which this declaration relates is in conformity with the following standard.

prEN50178 1994 except following point

5.2.4 Enclosure class of CIMR-G5C4018, 4022, 4030, 4037, 4045 is IP00. These models are installed into another enclosure by purchaser.

Following the provisions of the Low Voltage Directive 73/23/EEC, as amended by 93/68/EEC.

Manufacturer in EU;

YASKAWA ELECTRIC UK LIMITED
3 Drum Mains Park
Orchardton Woods, Cumbernauld
Scotland, G68 9LD

Date 4th Nov 1996

Shuichi Mine
Managing Director
DECLARATION OF CONFORMITY

We declare under our sole responsibility that the product

Inverter series VARISPEED-616G5 as listed below

CIMR-G5C4055
CIMR-G5C4075
CIMR-G5C4110
CIMR-G5C4160

to which this declaration relates is in conformity with the following standard

prEN50178 1994 except following point

5.2.4 Enclosure class of the products is IP00. These models are installed into another enclosure by purchaser.

following the provisions of Low Voltage Directive 73/23/EEC, as amended by 93/68/EEC

YASKAWA ELECTRIC CORPORATION
INVERTER PLANT
2-13-1 Nishimiyaichi, Yukuhashi City
Fukuoka Pref, 824 Japan
26 December 1996

Masayuki Shibata
General Manager
Inverter Plant
DECLARATION OF CONFORMITY

We declare under our sole responsibility that the product

Inverter series VARISPEED-616G5 as listed below

CIMR-G5C40P4  CIMR-G5C43P7  CIMR-G5C4011  CIMR-G5C4030
CIMR-G5C40P7  CIMR-G5C44P0  CIMR-G5C4015  CIMR-G5C4037
CIMR-G5C41P5  CIMR-G5C45P5  CIMR-G5C4018  CIMR-G5C4045
CIMR-G5C42P2  CIMR-G5C47P5  CIMR-G5C4022

to which this declaration relates is in conformity with the following standard

prEN50178  1994  except following point

5.2.4  Enclosure class of CIMR-G5C4018, 4022, 4030, 4037, 4045 is IP00. These models are installed into another enclosure by purchaser.

following the provisions of Low Voltage Directive 73/23/EEC, as amended by 93/68/EEC

YASKAWA ELECTRIC CORPORATION
INVERTER PLANT
2-13-1 Nishimiyaichi, Yukuhashi City
Fukuoka Pref, 824 Japan
16 December 1996

[Signature]
Masayuki Shibata
General Manager
Inverter Plant
DECLARATION OF CONFORMITY

We declare that the product
Inverter series Varispeed-616G5 as listed below

CIMR-GSC40P4   CIMR-GSC40P7   CIMR-GSC41P5   CIMR-GSC42P2
CIMR-GSC43P7   CIMR-GSC44P0   CIMR-GSC45P5   CIMR-GSC47P5
CIMR-GSC4011   CIMR-GSC4015   CIMR-GSC4018   CIMR-GSC4022
CIMR-GSC4030   CIMR-GSC4037   CIMR-GSC4045   CIMR-GSC4055
CIMR-GSC4075   CIMR-GSC4110   CIMR-GSC4160   CIMR-GSC4185
CIMR-GSC4220   CIMR-GSC4300


Conformity was established by the Technical Construction File route.
Technical Construction File reference YGB EQ 0025-03 Issue Date 9th June 2000
The Technical Construction File was assessed by competent body

EMC Test Centre
GEC-Marconi Avionics
Donibristle Industrial Park
Dunfermline
Fife
KY 11 5LB

The competent Body Certificate Number is 4123/2000/CBR

The following standards were used for reference and to establish conformity:

EN50081-2 1993  Generic Industrial Emissions
EN50082-2 1995  Generic Industrial Immunity
EN61800-3 1996  Adjustable Speed Electrical Power Drive Systems

YASKAWA ELECTRIC CORPORATION
INVERTER DIVISION    INVERTER PLANT
2-13-1 Nishimizuichi, Yokusashi City
Fukuoka Pref. 824-8511 Japan
16 June 2000

Masaharu Yamamoto
General Manager
Inverter Plant
COMPETENT BODY TECHNICAL CERTIFICATE

EMC TEST CENTRE
GEC-Marconi Avionics Ltd.,
Dunblane Industrial Park
Dunfermline
FIFE KY11 5LB

for Varispeed Inverters Models CIMR-G5C40P4, CIMR-G5C40P7,
CIMR-G5C41P5, CIMR-G5C42P2, CIMR-G5C43P7, CIMR-G5C44P0,
CIMR-G5C45P5, CIMR-G5C47P5, CIMR-G5C4011, CIMR-G5C4015,
CIMR-G5C4018, CIMR-G5C4022, CIMR-G5C4030, CIMR-G5C4037,
CIMR-G5C4045, CIMR-G5C4055, CIMR-G5C4075, CIMR-G5C4110,
CIMR-G5C4160 and for:
Omron Inverters Models 3G3FV-A004-CE, 3G3FV-A007-CE,
3G3FV-A015-CE, 3G3FV-A022-CE, 3G3FV-A037-CE, 3G3FV-A040-CE,
3G3FV-A055-CE, 3G3FV-A075-CE, 3G3FV-A110-CE, 3G3FV-A150-CE,
3G3FV-B4185-CE, 3G3FV-B4220-CE, 3G3FV-B4300-CE, 3G3FV-B4370-CE,
3G3FV-B4450-CE, 3G3FV-B4550-CE, 3G3FV-B4750-CE, 3G3FV-B411K-CE,
3G3FV-B416K-CE,

Covered by Technical Construction File
YGB EQ 0025-01 Dated 10/01/97
by
Yaskawa Electric UK Limited,
Drum Mains Park,
Orchardton Woods,
Cumbernauld.
G68 9LD.

We, having regard to the information and test data provided in the Technical Construction File (applicants ref. YGB EQ 0025-01) for the above mentioned apparatus, certify that it conforms with the protection requirements of Council Directive 89/336/EEC (as amended) on the approximation of laws of the Member States relating to electromagnetic compatibility.

Certificate No. 4123/2000/CBC

Date of Issue 19 March 1997

Signed........................................

Approved Signatory.

I.H. Wilkinson BSc.,C. Eng., MIIEE
Type Approval Certificate

This is to certify, that the undersigned product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. 14 686 - 99 HH
Company Yaskawa Electric Europe GmbH
Am Kronberger Hang 2
D-65824 Schwalbach

Product Description General Purpose Inverter up to 460kVA
Type Varispeed 616G5

Environmental Category C

Technical Data / Range of Application
Type: CIMR-G5-2... CIMR-G5-4....
Rated input voltage: 200 - 230 V 380 - 460 V
Rated input frequency 50/60 Hz 50/60 Hz
Inverter capacity: 1,2 - 110 kVA 1,4-460 kVA
Max. applicable motor output: 0,4 - 75 kW 0,4 - 300 kW
Max. output frequency: 400 Hz

Degree of Protection: IP 00 or IP 20

EMC - measures: Converters shall be installed in accordance with manufacturers manual.

Test Standard Regulations for the Performance of Type Tests Part 0, Part 1, Part 5

Documents Test report : Schenck Testreport 2052
Varispeed Operation Manual TUG-S616-10,XX
Unit Elementary Diagram 71616-G5XXXXX
Type Dimension Diagram EZZ900XXX

Remarks Inverters shall be mounted in enclosure to protect from pollution.

Valid until 2004-10-27

Type Approval Symbol GL

Page 1 of 1
File No. I.H.02
Hamburg, 1999-10-27

Germanischer Lloyd

This certificate is issued on the basis of "Regulation for the Performance of Type Tests, Part 0, Procedure".
DECLARATION OF CONFORMITY

YASKAWA

Ref.No.P04056
Dec.12, 2004

We declare under our sole responsibility that the product

Inverter series VS-616G5 as listed below

G5 : VS-616G5 series

C: CE mark product
DtoZ: OEM Version (excluding "U")

3 - Voltage class
5: Three phase 575V

4 - Maximum applicable motor capacity
1P5: 1.5kW  2P2: 2.2kW  3P7: 3.7kW  5P5: 5.5kW  7P5: 7.5kW
011: 11kW  015: 15kW

To which this declaration relates is in conformity with the following standard
The limits and requirements according to product standard
EN61800-3 dd.1996 and EN61800-3+A11 dd.2000-01

Conducted emission
Electrostatic discharge
Fast transients (burst)
Slow transients (Surge)
RF common mode
RF Electromagnetic Field
Magnetic Field immunity 30A/m

following the provisions of EMC Directive 89/336/EEC
amended by 91/263/EEC,92/31/EEC,93/68/EEC

YASKAWA ELECTRIC CORPORATION
2-13-1 Nishimiyaichi, Yukuhashi City
Fukuoka Pref, 824-8511 Japan
Dec.12,2004

[Signature]

Junji Tsuda
General Manager
Drives Division
Motion Control SBU
DECLARATION OF CONFORMITY

We declare under our sole responsibility that the product

Inverter series VS-616G5 as listed below

CIMR-G5 □ □ □ □ □
1 2 3 4

1 - Model
G5 : VS-616G5 series

2 - Specifications
C : CE mark product
DtoZ : OEM Version (excluding"U")

3 - Voltage class
5 : Three phase 575V

4 - Maximum applicable motor capacity
1P5 : 1.5kW  2P2 : 2.2kW  3P7 : 3.7kW  5P5 : 5.5kW  7P5 : 7.5kW
011 : 11kW  015 : 15kW

To which this declaration relates is in conformity with the following standard
EN50178 1997

Following the provisions of Low Voltage Directive 73/23/EEC, as amended by 93/68/EEC.

YASKAWA ELECTRIC CORPORATION
2-13-1 Nishimiyaichi, Yukuhashi City
Fukuoka Pref, 824-8511 Japan
Dec.12,2004

Junji Tsuda
General Manager
Drives Division
Motion Control SBU