

RESEARCH-DEVELOPMENT AND TESTING NATIONAL
INSTITUTE FOR ELECTRICAL ENGINEERING

ICMET CRAIOVA HIGH POWER DIVISION

HIGH POWER LABORATORY

“Ovidiu Rarinca”

200746 CRAIOVA, Blvd. DECEBAL, No.118A, ROMANIA
Matriculation certificate: J16/312/1999, VAT number RO387 1599
Phone: (351) 402 427; Fax: (251) 415482; (351) 404 890;
E-mail: imp@icmet.ro

acreditat pentru
ÎNCERCARE



SR EN ISO/CEI 17025:2005
CERTIFICAT DE ACREDITARE
nr. LI 004/2010

TEST REPORT No. 11470

CUSTOMER: PERSIS ELECTRIC
No.10, Eftekhar Alley, Larestan Ave., Motahari, Tehran - Iran

MANUFACTURER: PERSIS ELECTRIC
No.10, Eftekhar Alley, Larestan Ave., Motahari, Tehran - Iran

TESTED PRODUCT: 24 kV, 630 A, 16 kA Modular Voltage Compact Switchgear with SF6 Circuit Breaker

REFERENCE STANDARD: IEC 62271-200/2003, clause 6.101
IEC 62271-100/2008, clauses 6.106

TEST PERFORMED: Basic short-circuit test-duties: T10, T30, T60, T100s and T100a

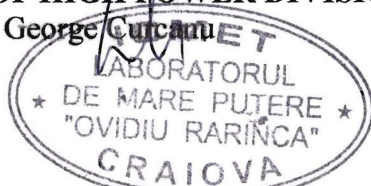
TEST DATE: 12.06.2012

TEST RESULT: Passed the tests

Test Report has 31 pages and it is edited in 4 copies from which copy 1 for laboratory and copies 2, 3 and 4 for customer

HEAD OF HIGH POWER DIVISION:

Dr. Eng. George Cucanu



HEAD OF LABORATORY:

Eng. Constantin Iancu

DATE OF ISSUE: 01.08.2012

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TEST REPORT No. 11474

CUSTOMER: PERSIS ELECTRIC
No.10, Eftekhar Alley, Larestan Ave., Motahari, Tehran - Iran

MANUFACTURER: PERSIS ELECTRIC
No.10, Eftekhar Alley, Larestan Ave., Motahari, Tehran - Iran

TESTED PRODUCT: 24 kV, 630 A, 16 kA Modular Voltage Compact Switchgear with SF6 Circuit Breaker

REFERENCE STANDARD: IEC 62271-200/2003, clause 6.6

TEST PERFORMED: Short-time withstand current and peak withstand current test on main circuit

TEST DATE: 14.06.2012

TEST RESULT: Passed the test

Test Report has 16 pages and it is edited in 4 copies from which copy 1 for laboratory and copies 2, 3 and 4 for customer

HEAD OF HIGH POWER DIVISION:

Dr. Eng. George Curcanu

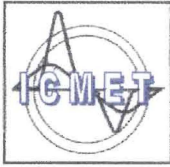


HEAD OF LABORATORY:

Eng. Constantin Iancu

DATE OF ISSUE: 02.08.2012

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nr. LI 004/2010

TEST REPORT

No. 11502

CUSTOMER: PERSIS ELECTRIC
No.10, Eftekhar Alley, Larestan Ave., Motahari, Tehran - Iran

MANUFACTURER: PERSIS ELECTRIC
No.10, Eftekhar Alley, Larestan Ave., Motahari, Tehran - Iran

TESTED PRODUCT: 24 kV, 630 A, 16 kA Modular Voltage Compact Switchgear
with SF6 Circuit Breaker

REFERENCE STANDARD: IEC 62271-200/2011 clause 6.106

TEST PERFORMED: Internal arc test in:
- cables compartment
- bus-bars compartment
- circuit breakers compartment

TEST DATE: 03 and 09.07.2012

TEST RESULT: Passed the tests

Report has 18 pages and it is edited in 4 copies from which copy 1 for laboratory and copies 2, 3 and 4 for customer.

HEAD OF HIGH POWER DIVISION:

Dr. Eng. George Curcanu



HEAD OF LABORATORY:

Eng. Constantin Iancu

DATE OF ISSUE: 02.08.2012

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