

Reference	Rev	Page
DSG-318-036	2	1 of 4

ESKOM
(KOEBERG NUCLEAR POWER STATION)
SPECIFICATIONS ENGINEERING

Specification Title

SUIT AIR-SUPPLIED

CO-PREPARED BY:

SL SWARTZ

PREPARED BY:

AMA STEPHANUS

REVIEWED BY:

J MULLER (RP)

REVIEWED BY:

AR LAWRENCE (MECH)

APPROVED BY:

R GOLDSTEIN

DATE:

2010-11-30

Reference	Rev	Page
DSG-318-036	2	2 of 4

KOEBERG NUCLEAR POWER STATION
NUCLEAR ENGINEERING

	APPROVED: N. Lee	DATE: 10.6.99
REVISIONS	PREPARED BY	REVIEWED BY
0	G TORODE	M MEKISICH
1	DC EVANS/JH MULLER	JR MELLOR
2	SL SWARTZ / AMA STEPHANUS	AR LAWRENCE / J MULLER

RECORD OF REVISIONS

Rev	Date	Description of Revision	Prep.	Rev.	Appr.
0		Original	GT	MM	NL
1	06/05/03	Tabulated descriptions and sizes	DCE/J HM	JRM	JTA
2	2010/11/30	Updated suit description and suit sizes.	SLS / AMAS	ARL / JM	RG

Reference	Rev	Page
DSG-318-036	2	3 of 4

ESKOM

KOEBERG NUCLEAR POWER STATION

NUCLEAR ENGINEERING

SPECIFICATION ENGINEERING GROUP

TECHNICAL SPECIFICATION

PRODUCT DESCRIPTION: SUIT AIR-SUPPLIED

TECHNICAL DESCRIPTION: SUIT AIR-SUPPLIED, AS CONTAINED IN KNPS RADIATION PROTECTION DATA SHEET, MATISEC RESPIREX DATA SHEET, BACOU GROUP DELTA PROTECTION DATA SHEET (ATTACHED) AND AS SPECIFIED IN ESKOM PURCHASE ORDER.

IDENTIFICATION OF PRODUCT:

Each package is to be marked with:

1. General description of package content.
2. Manufacturer's name and product part / model numbers.
3. ESKOM's NSN number (if applicable).
4. ESKOM's order number.

CERTIFICATON:

Manufacturer / Supplier to complete ESKOM (KOEBERG) CERTIFICATE OF CONFORMANCE certifying that the product supplied meets the requirements of this specification.

Full details of all deviations from this specification must be submitted to ESKOM (KOEBERG) in writing for clearance prior to manufacture / dispatch of the product.

Reference	Rev	Page
DSG-318-036	2	4 of 4

Suit Air-Supplied

Specifications shall be in accordance with the manufacturer's specifications for MATISEC MRV5, RESPIREX Frontier 2 and/or BACOU GROUP-DELTA PROTECTION MURUROA V4 Suits. Air inlet quick connector must be CEJN type 6mm male.

Please see manufacturer's specifications below.

Receipt Inspection Required.

NSN	SIZE	A	B	C	D	E	USER (M)
N/A	0 (XS)	76	54	102	38	52	1,55 - 1,62
N/A	1 (S)	81	56	112	38	58	1,60 - 1,68
N/A	2 (M)	84	58	116	38	58	1,68 - 1,74
0160964	3 (L)	86	60	120	38	60	1,74 - 1,82
0160965	4 (XL)	88	62	128	38	60	1,82 - 1,92
0160799	5 (XXL)	90	65	138	38	69	1,92 - 2,00