



TECHNICAL SPECIFICATIONS

DEMINING SUITS

IED SUIT

OVERVIEW:

The Imperial Armour Advanced Mine Clearance Suit is a recent development to meet the demand for equipment specifically designed for Mine Clearance work. The suit offers maximum coverage whilst keeping flexibility and light weight a priority. The suit outer is manufactured from high tenacity nylon Cordura, which is water resistant. This makes it both practical and hardwearing.

The Imperial Armour Advanced Mine Clearance Suit is a lightweight protective suit; it covers all the major areas of the body that could be life threatening if damaged. Unlike other suits it concentrates on areas that could be fatally damaged, such as the groin, armpits and neck.

KEY ELEMENTS:

SECURED IN A
WATER REPELLENT,
NYLON COVER.

THE BACK-ARMOUR
PANEL IS STANDARD
ALTHOUGH CAN BE
OFFERED WITHOUT

SHORT OR LONG
TROUSERS PROVIDE
FRONT PROTECTION
FROM THE WAIST TO
THE KNEE OR TO THE
CALF.



WATER
REPELLENT

THE HIGH COLLAR IS
DESIGNED TO WORK IN
CONJUNCTION WITH
THE IMPERIAL ARMOUR
MINE HELMET.

OPTIONAL: LONG
SLEEVES & ARE
DETACHABLE

GROIN PROTECTOR: CAN BE
WORN IN EITHER THE RAISED
OR LOWERED POSITION.
WHEN RAISED IT PROVIDES
EXTRA PROTECTION TO THE
ABDOMEN AREA

WEIGHT	+ - 6 kgs
PROTECTION	SABS APPROVED
WARRANTY	2 YEARS
QUALITY	Imperial Armour cc has had its quality system approved to SGS 2001: 2008

IMPERIAL ARMOUR DEMINING APRON with optional TROUSERS AND ARMS:

OVERVIEW:

The Imperial Armour Demining Apron and Trousers is a recent development to meet the demand for equipment specifically designed for Mine Clearance work. The Apron offers maximum coverage. The Apron and trouser outer are manufactured from high tenacity nylon with lining with knitted polyester mesh. This makes it both practical and hardwearing.

KEY ELEMENTS



WATER REPELLENT

V₅₀ AGAINST A 17-GRAIN FRAGMENT OF 450 M/S.

AIR CIRCULATION FOR EXTRA COMFORT

SECURED IN A NYLON COVER ULTRA VIOLET FINISH

BEST PROTECTION AGAINST ALL SIZES OF FRAGMENTS WHILE KEEPING THE SYSTEM LIGHT AND FLEXIBLE



DEMINING APRON with ARM AND LEG PROTECTION

WEIGHT	APRON	5KGS
	ARMS & TROUSERS	1.2Kgs
PROTECTION		SABS APPROVED
WARRANTY		2 YEARS
QUALITY		Imperial Armour cc has had its quality system approved to SGS 2001: 2008

IMPERIAL ARMOUR'S recommended accessories:



DEMINING BOOTS



*LIGHTWEIGHT
DEMINING HELMET
& VISOR*



*DEMINING ACH
HELMET*



*DEMING CRADLE
AND VISOR*



*LIGHTWEIGHT
HELMET & VISOR*