

**WAYNE**

**EEF**  
SAFETY GROUP

**2024**

**UNRIVALED COMFORT, DURABILITY  
& PROTECTION YOU CAN TRUST**



**GUMBOOT SPECIALISTS FOR**  
**80 YEARS**  
**& COUNTING**





# WAYNE

## **AFRICA'S GUMBOOT SPECIALIST FOR 80 YEARS & COUNTING**

Wayne Safety started manufacturing gumboots an incredible 80 years ago, with Wayne Rubber producing rubber gumboots in KZN. This began a long tradition of manufacturing superior quality gumboots and serving workers right at the heart of industry. Since 1940 no other manufacturer on the continent has supplied more industrial and safety gumboots to the African market.

Ever since our inception, we have focused on what we do best – gumboots, and gumboots alone – allowing us to emerge as specialists in our field and pioneers in both innovation and quality.

Wayne has become a firm favourite in some of the toughest industries. Miners have worn our iconic Egoli gumboot for decades, fondly referring to them as 'mdala-scathu' (mdala iscathulo), which loosely translates to "the old-timer shoes", because they have stood the test of time.

We were the first gumboot manufacturer in Africa to install our own PVC compounding plant which allowed for greater quality control and a quicker manufacturing process. In 2014, Wayne became the first (and proudly remains the only) PU gumboot manufacturer in Africa.

Over the years, we have worked on reducing our carbon footprint in line with our objective of sustainability, and today we produce 35% of all our gumboots from recycled materials. Our Duralight 1 is well-recognised in agricultural sectors and incorporates a mix of virgin and recycled PVC that results in a superior, yet cost-effective, recycled gumboot upon which our customers can trust and rely.

In 2015, we were the first to introduce a fully-integrated metatarsal PVC gumboot to market that was EN20345-accredited. Our gumboots are compliant with all safety standards and regulations, and are manufactured in an ISO 9001-accredited factory to ensure unrivalled quality. This has allowed us to compete with international brands and broaden our global footprint to over 40 countries worldwide.

After 80 years of specialised gumboot manufacturing, innovation and technical achievement, Wayne remains a proudly South African company that supports and services the local economy, establishing ourselves as part of the history of our great country and continent.



## RANGE SUMMARY

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### MEDIUM/LIGHT DUTY

Offering safety features and protection in wet and muddy conditions, allowing workers to focus on the job at hand with minimal distractions.

Made with recycled PVC, boasting a greener footprint.

Recommended for agriculture, food processing, general purpose, and hygiene industries.

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### HEAVY DUTY

Tough, hardwearing boots for extreme conditions, providing comfortable protection for some of the harshest working environments.

The range is most suited for high risk environments.

Recommended for mining, agriculture and construction.

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### POLYURETHANE RANGE

Wayne brings you the latest technology in the world of gumboots – polyurethane (PU).

PU gumboots can last up to 3 times longer than PVC boots and are lighter in weight, thereby enhancing the comfort of the wearer.

PU gumboots provide greater resistance to the harsher acids, oils and chemicals that are present in some industrial environments.

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### ACCESSORIES

Enhance the comfort and safety features of your gumboots with high-quality accessories that have been specifically designed for Wayne gumboots.

Gumboot accessories include boot fur liners and insoles.

## DURALIGHT 1 – MEN'S & LADIES'



### NYLON LINER

Easy to clean and quick-drying for maximum hygiene

### UPPER

Recycled PVC for optimum flexibility and abrasion resistance

MEN'S

LADIES'



### LIGHTWEIGHT

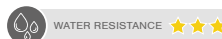
For enhanced comfort and reduced fatigue

### SOLE

Recycled PVC for maximum durability

### SIZES

MEN'S: 5 - 12  
LADIES: 3 - 9



### DURALIGHT MEN'S 1



### DURALIGHT LADIES' 1



## DURALIGHT 2 – MEN'S & LADIES'



The Duralight 2 is certified according to EN ISO 20347 for occupational footwear

### NYLON LINER

Easy to clean and quick-drying for maximum hygiene

### UPPER

Nitrile PVC for maximum durability

MEN'S

LADIES'



### LIGHTWEIGHT

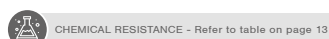
For enhanced comfort and reduced fatigue

### SOLE

Nitrile PVC for ultimate durability and protection against blood, oils and chemicals

### SIZES

MEN'S: 5 - 12  
LADIES: 3 - 9



### DURALIGHT MEN'S 2



### DURALIGHT LADIES' 2





## DURALIGHT CHELSEA 1 - MEN'S



**GUSSET**  
Elastic gusset for ease of entry and exit

**UPPER**  
Recycled PVC for optimum flexibility and abrasion resistance

**CLEATED SOLE**  
Designed to provide slip resistance

**NYLON LINER**  
Easy to clean and quick-drying for maximum hygiene

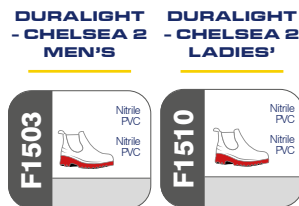
**LIGHTWEIGHT**  
For enhanced comfort and reduced fatigue

**SOLE**  
Recycled PVC for maximum durability

**SIZES**  
RSA 5 - 12



## DURALIGHT CHELSEA 2 - MEN'S & LADIES'



**GUSSET**  
Elastic gusset for ease of entry and exit

**UPPER**  
Nitrile PVC for optimum flexibility and abrasion resistance

**CLEATED SOLE**  
Designed to provide maximum slip resistance

**NYLON LINER**  
Easy to clean and quick-drying for maximum hygiene

**LIGHTWEIGHT**  
For enhanced comfort and reduced fatigue

**SOLE**  
Nitrile PVC for maximum durability

**SIZES**  
MEN'S: 5 - 12  
LADIES': 3 - 9



# EGOLI 1 PVC



**UPPER**  
Available in PVC  
for optimum flexibility

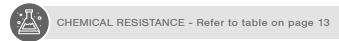
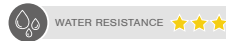
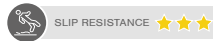
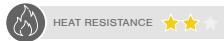
**CLEATED SOLE**  
SRA-level slip  
resistance and  
maximum soil  
release

**NYLON LINER**  
Easy to clean and  
quick-drying for  
maximum hygiene

**TOE SPRING**  
Optimal for walking  
and kneeling

**SOLE**  
Nitrile PVC for ultimate  
durability and protection  
against oils and  
chemicals

**SIZES**  
RSA 3 - 13



# EGOLI 1 NITRILE PVC



**UPPER**  
Available in nitrile PVC for  
maximum durability

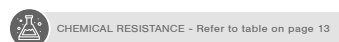
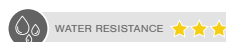
**CLEATED SOLE**  
SRA-level slip  
resistance and  
maximum soil  
release

**NYLON LINER**  
Easy to clean and  
quick-drying for  
maximum hygiene

**TOE SPRING**  
Optimal for walking  
and kneeling

**SOLE**  
Nitrile PVC for ultimate  
durability and protection  
against oils and  
chemicals

**SIZES**  
RSA 3 - 14\*



\* Please note that size 14 is a different design to sizes 3 - 13, but carries the same accreditations



## EGOLI 2



Tapered topline for added comfort and ease of entry

### UPPER

Available in PVC for optimum flexibility and abrasion resistance

Broad calf area for enhanced comfort

Improved kick-off spur for ease of entry and exit

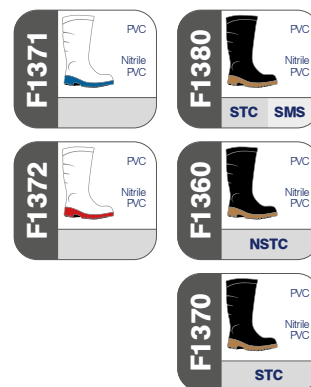
Smooth outer sole cleats for enhanced slip resistance and easy cleaning

### CLEATED SOLE

SRA-level slip resistance and maximum soil release



**SIZES**  
RSA 5 - 14



## EGOLI 2 - METAGUARD



The Metaguard is the first fully-integrated PVC gumboot with metatarsal protection in Africa that is EN20345-accredited

### UPPER

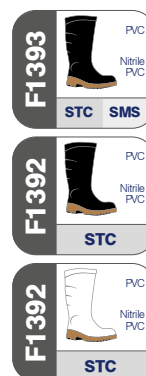
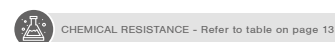
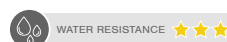
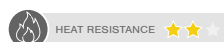
Available in PVC for optimum flexibility and abrasion resistance

### SOLE

Available in nitrile PVC for ultimate durability and protection against oils and chemicals



**SIZES**  
RSA 4 - 14



# GRIPPER



**DID YOU KNOW?** The Gripper is made from recycled PVC for a superior, eco-friendly and reliable gumboot

**UPPER**  
Available in recycled PVC for optimum flexibility and abrasion resistance

**CLEATED SOLE**  
Designed to provide maximum slip resistance

**NYLON LINER**  
Easy to clean and quick-drying for maximum hygiene

**TOE SPRING**  
Optimal for walking and kneeling

**SOLE**  
Recycled PVC sole for maximum durability



**SIZES**  
RSA 3 - 13



# ANKLE MINER



**NYLON LINER**  
Easy to clean and quick-drying for maximum hygiene

**UPPER**  
Available in PVC for optimum flexibility and abrasion resistance

**CLEATED SOLE**  
Designed to provide maximum slip resistance

**WATERPROOF**  
PVC bellows tongue preventing water penetration

**TOE SPRING**  
Optimal for walking and kneeling

**SOLE**  
Available in nitrile PVC for ultimate durability and protection against oils and chemicals



**SIZES**  
RSA 5 - 12





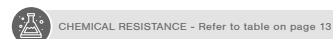
## MEN'S CHELSEA HD AND GRIPPER



### CHELSEA GRIPPER



### CHELSEA HD



## CHEST WADERS



### CHEST POCKET

Bib and brace with squared corner chest pocket with single stitched flap & plastic press studs

### CONSTRUCTION

300-320gsm olive green polyester reinforced PVC with PVC injection-moulded seamless gumboot construction for 100% waterproof protection

### COLOURS

Available in olive green

### BUCKLES

Quick Release buckles on shoulder with 38mm webbing with single row silver reflective stitching

### STITCHING

Top stitching on front and back rise, with welding over the stitching

Top stitching on in-seams with welding over the stitching

All stress points are bar tacked

### F1998

Recycled PVC Lightweight Duralight Men's - available in sizes 5-12

### F1999

PVC Heavy Duty Egoi knee length boots - available in sizes 3-14\*\*



\*\* Please note that size 14 is a different design to sizes 3 - 13, but carries the same accreditations

# WAYNE'S POLYURETHANE GUMBOOTS HAVE BEEN FLEX TESTED TO OVER 900 000 FLEXES\* WITH NO SIGNIFICANT DETERIORATION



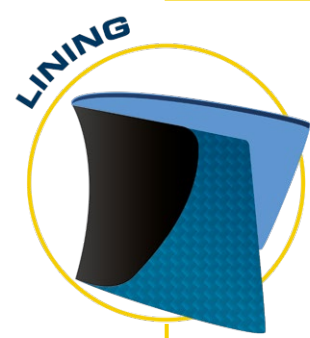
**Vertically-Injected Air Bubbles** - Enhanced lightweight and thermal resistance for increased comfort and reduced fatigue with no compromise on strength or durability



**Cross-Link Structure** - The chemical composition of Pure Max polyurethane sees a cross-linked three-dimensional system enforcing a dynamic molecular structure



**Multi-Stage Curation** - Results in a protective 'outer skin' for resistance against chemicals, dirt, oil and water



**Antimicrobial** - A durable defence barrier which helps fight odour-causing bacteria, mould and mildew



**Moisture Wicking** - Added comfort and hygiene through protection against humidity and condensation



**Superior Comfort** - Anatomical arch support, cushioning and highly-effective thermal regulation for all-day comfort



**Antimicrobial** - A durable defence barrier which helps fight odour-causing bacteria, mould and mildew



**Moisture Wicking** - Absorbs moisture retained inside the gumboot and expels it away from the foot



**SRC-Rated Slip Resistance** - Pure Max soles are enhanced with clean edges and flow lines, plus SRC-rated technology



**Anti-Static** - Regulates the build-up of electrical charge and protects against the dangers of static build-up



**Unique Tread-Groove & Depth** - Non-clogging soles paired with considered tread-groove depth afford torsion control ladder grips



\*Equates to over 900 000 steps, over 450 miles or over 720km. Standard testing norm is 30 000 flexes.



PURE MAX



INSULATION

Directly enhanced thermal properties provide good insulation against heat and cold

MULTI-STAGE CURATION

Resulting in protective 'outer skin' for resistance to chemicals, dirt, oil and water

UPPER

Polyurethane for maximum chemical resistance and durability

ULTRA-SONIC WELDING

Seams in the linings are ultra-sonically welded for enhanced abrasion resistance

COMFORT

Boots are fitted with a polyurethane insole for enhanced comfort

UNIQUE TREAD-GROOVE AND DEPTH

Self-cleaning outsole with torsion control for uneven terrain



DURABILITY

2 to 3 times more durable than PVC due to excellent flex cut and abrasion resistant properties

LIGHTWEIGHT

For enhanced comfort and reduced fatigue

STRUCTURAL COMPOSITION

Delivering a lightweight finish without compromising on maximum protection and durability

MOISTURE WICKING

Ensuring ongoing hygiene by expelling moisture away from the foot

MAXIMUM HYGIENE

Treated with anti-microbial and anti-fungal protection

ANTI-STATIC FEATURES

Regulating the build-up of electrical charge

SOLE

Designed to ensure highest possible SRC slip resistance rating

P2000		PU	PU	NSTC	P2010		PU	PU	NSTC
P2001		PU	PU	STC	P2011		PU	PU	STC
P3003		PU	PU	CTC	P2012		PU	PU	STC SMS
					P3013		PU	PU	CTC

SIZES  
RSA 4 - 14



## BOOT FUR LINERS

For added comfort and warmth in cold environments



## TOP SOCKS

### FOOTLOGY ELASTOPAN CLIMATE CONTROL INSOLE

ACC13331



Enhanced comfort, hygiene & protection

Colour: Black  
Sizes: 2-15

- ✓ Fast & complete absorption of humidity (up to 300% higher than standard PU)
- ✓ Thermal regulation
- ✓ Superior cushioning & anatomical arch support
- ✓ Honeycomb design for added shock absorption & air flow
- ✓ Lightweight & breathable
- ✓ Antifungal & antibacterial
- ✓ Durable & anti-static

## LACES

### FOOTLOGY 90CM LACES

ACC13546-BLK

Colour: Black

### FOOTLOGY 110CM LACES

ACC13545-BLK

Colour: Black

### FOOTLOGY 180CM LACES

ACC13555-BLK

Colour: Black



## SOCKS

### FOOTLOGY SMELTER SOCK

ACC13672

Flame retardant with antibacterial features

Colour: Charcoal  
Sizes: 1 size fits all

- ✓ Flame retardant – recommended for high heat conditions
- ✓ Antibacterial
- ✓ Made from natural fibres
- ✓ Temperature regulating
- ✓ Moisture wicking & odour resistant
- ✓ Full calf length for added protection against molten splashes
- ✓ Reinforced heel & toe areas for cushioning & durability



### FOOTLOGY INDUSTRIAL ANKLET SOCK

ACC13567

Anti-static & antibacterial comfort

Colour: Navy  
Sizes: 4-8 / 9-12

- ✓ Silver-coated stripes knitted into the sock for superior anti-static performance
- ✓ Anti-static effect is permanent & does not diminish over time
- ✓ Treated with RUCO-BAC AGP antimicrobial silver-based technology – eliminates 95% of bacteria within 2 hours
- ✓ Prevents allergies & foot infections
- ✓ Made with eco-conscious materials & methods for an environmentally-friendly sock



## OTHER ACCESSORIES

### FOOTLOGY ANTIBACTERIAL FOOT SPRAY

ACC12917

Antiperspirant & antibacterial with a cooling effect

- ✓ Keeps feet dry & sanitised
- ✓ Reduces foot odour
- ✓ Antiperspirant with a cooling effect
- ✓ Advanced formula containing antifungal & antibacterial agents









Acetic Acid 3 n	3	Diesel Oil	5	Methyl Glycol	2
Acetone	2	Dimethyl Acetamide	1	Methyl Glycol Acetate	2
Aluminium Chloride 10% Sol.	4	Dimethyl Formamide	1	Methylene Chloride	2
Ammonia 3 n	5	Distilled Water	5	Mineral Oil	5
Ammonium Chloride 10% Sol.	5	Ethanol	3	Nitric Acid 3 n	1
Aniline	2	Ether	3	N-Methyl Pyrrolidone	1
ASTM-Fuel A	2	Ethyl Acetate	2	Ozone	5
ASTM-Fuel B	4	Ethylene Chloride	3	Paraffin Oil	5
ASTM-Fuel C	3	Ferric Chloride 10% Sol.	4	Perchloroethylene	2
ASTM-Oil 1	5	Formic Acid 3 n	2	Petroleum	5
ASTM-Oil 2	5	Freon 12	3	Petroleum Ether	5
ASTM-Oil 3	5	Freon 22	3	Phosphoric Acid 3 n	3
Benzene	2	Gear Box Oil SAE 90	5	Potassium Chloride 10% & 40% Sol.	5
Benzyl Alcohol	1	Glycerine	5	Potassium Dichromate 10% Sol.	5
Bleach	5	Glycol	5	Potassium Hydroxide 3 n	5
Brake Fluid ATE	5	Hydrochloric Acid 3 n	5	Potassium Nitrate	4
Brake Fluid ATS	5	Hydrogen Peroxide 3%	5	Potassium Permanganate 5% Sol.	2
Butane	4	Iso-Octane Fuel 1	5	Propane	4
Butyl Acetate	2	Iso-Octane 70%: 30% Toluene = Fuel 2	4	Pyridine	1
Butyl Alcohol	3	Iso-Octane 50%: 50% Toluene = Fuel 3	3	Sea Water (Technical)	5
Calcium Chloride 10% & 40% Sol.	5	Iso-Propanol	4	Sodium Bisulphate 10% Sol.	4
Carbon Disulphide	3	Kerosine	5	Sodium Chloride 10% Sol.	5
Carbon Tetrachloride	2	Lactic Acid 3 n	1	Sodium Hypochlorite Sol. PH 13.3	3
Caustic Soda Sol. 10%	5	Lubricating Grease: Calcium based	5	Sodium Sulphite	4
Chlorobenzene	2	: Lithium based	5	Sulphuric Acid 3 n	1
Chloroform	2	: Sodium based	5	Terpentine (Pine Oil)	4
Chromic Acid 3 n	2	Magnesium Chloride 10% & 30% Sol.	5	Tetrachlorethylene	2
Citronic Acid 3 n	4	Methane	4	Tetrahydrofuran	2
Cyclohexane	4	Methanol	4	Toluene	2
Cyclohexanon	2	Methyl Acetate	2	Trichloroethylene	2
Decalin	3	Methyl Ethyl Ketone 2	2	Xylene	2

If you are exposed to any of the acids, oils or chemicals that rate 1, 2 or 3 on the table we recommend a PVC gumboot.

This table should be used as a general guide only. Performance in the actual working environment will depend upon the following: temperature of chemicals, concentrations of chemicals and duration of exposure.

- 1 Dissolves
- 2 Poor: more than 30% change
- 3 Fair: 16 - 30% change
- 4 Good: 4 - 15% change
- 5 Excellent: 0.3% change

Ace Tophenone	1	Trithanol Amine	3	Tetrahydrofuran	1	Nitric Acid Concentrate	1
Acetaldehyde	2	Tung Oil	2	Toluene	2	Nitric Acid Red Fuming	1
Acetates	1	Turbine Oil	1	Toluene	1	Nitric Acid White Fuming	1
Acetic Acid	3	Turpentine	2	Toluene Di-Isocyanate	1	Nitrobenzine	1
Acetic Anhydride	2	Citric Acid	2	Trichlorethylene	1	Nitromethane	1
Acetone	1	Copper Chloride	3	Trinitrolouene	2	Nitropropane 95.5%	1
Acrylonitrile	1	Cottonseed Oil	3	Vegetable Oil	2	Octyl Alcohol	2
Alcohols	2	Cresols	2	Vinegar	2	Oleic Acid	2
Aluminium Chloride	3	Cutting Oil	2	Water	3	Olive Oil	2
Ammonium Carbonate	1	Cyclohexanol	2	Whisky	2	Oxalic Acid	3
Ammonium Chloride	3	Cyclohexane	2	Xylene	1	Oxalic Acid	2
Ammonium Fluoride	3	Diacetone Alcohol	1	Zinc Chloride	2	Paint Remover	1
Ammonium Hydroxide	3	Diesel Oil	3	Hydrofluoric Acid 48%	2	PCBs	1
Ammonium Sulphate	3	Diethylamine	2	Hydrofluoric Acid 48%	1	Pentane	1
Amyl Acetate	1	Di-isobutyl Ketone	1	Hydrogen Gas	3	Perchlorethylene	1
Analine	1	Di-Isocyanate	2	Hydrogen Peroxide 30%	2	Perchloric Acid	1
Animal Fats	3	Dimethyl Aulphoxide	2	Hydrogen Sulphide	2	Petroleum Oils	3
Aqua Regia	3	Dimethyl Formamide	1	Hydroquinone	2	Peuta	3
Asphalt	1	Dioxane	1	Iso Octane	3	Phenol	3
Benzaldehyde	1	Dyestuff	3	Iso Octane	1	Phenol	1
Benzine	2	Electroless Copper	3	Isobutyl Alcohol	3	Phosphoric Acid	2
Bromine	2	Epoxy Resins	3	Isopropyl Alcohol	3	Pickling Solution	3
Butane	2	Ethers	2	Kerosene	2	Pine Oil	2
Butane Liquid	3	Ethyl Alcohol	3	Lactic Acid	3	Potassium Chloride	3
Butyl Acetate	1	Ethyl Cellulose	2	Laquer Thinners	2	Printing Ink	2
Butyl Alcohol	3	Ethyl Chloride	1	Lauric Acid 36% EtOH	2	Propane	3
Butyraldehyde	3	Ethyl Ether	1	Linoleic Acid	3	Propane	2
Calcium Chloride	3	Ethyl Formate	1	Linseed Oil	2	Propyl Acetate	2
Calcium Hypochlorite	2	Ethyle Acetate	1	Lubricating Oils	3	Propyl Alcohol	3
Calcium Nitrate	3	Ethylene Dichloride	1	M.E.K.	1	Silicon Etch	2
Carbon Disulphide	1	Ethylene Glycol	3	Methyl Bromide	1	Skydrol 500	1
Carbon Tetrachloride	2	Ferric Chloride	3	Methyl Chloride	2	Sodium Chloride	3
Carbon Tetrachloride	1	Ferric Sulphate	3	Methyl Isobutyl Ketone	2	Sodium Cyanide	3
Castor Oil	3	Formaldehyde	3	Methyl Methacrylate	2	Sodium Hydroxide	2
Castor Oil	2	Formic Acid	2	Methylamine	2	Sodium Hydroxide < 50%	3
Cellosole Acetate	2	Freon TF	1	Methylene Chloride	1	Sodium Peroxide	2
Chloride	2	Freons (except 22)	3	Mineral Oil	2	Stoddard Solvent	2
Chlorine	2	Furfural	1	Mineral Oils	3	Styrene	1
Chlorobenzine	1	Gasoline	3	Mineral Spirits	2	Sulphur Dioxide	2
Chloroform	1	Gasoline	1	Monoethanolamine	3	Sulphuric Acid 95%	2
Chloronaphthalene	1	Glycerol	3	Muriatic Acid	3	Sulphuric Acid Fuming	1
Chlorothene VG	1	Hydraulic Fluid-Ester	1	Naptha	1	Sulphur Chloride	2
Chrome Plating Solution	3	Hydraulic Oils	3	Natural Gas	3	Synthetic Oils	3
Chromic Acid	1	Hydrochloric Acid 38%	3	Nitric Acid 10%	3	Tannic Acid 65%	3
Citric Acid	3	Hydrocyanic Acid	2	Nitric Acid 70%	2		

1

Dissolves

2

Fair: 16 - 30% change

3

Excellent: 0.3% change

This table should be used as a general guide only. Performance in the actual working environment will depend upon the following: temperature of chemicals, concentrations of chemicals and duration of exposure.



YOUR SYMBOL OF CONFIDENCE

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