





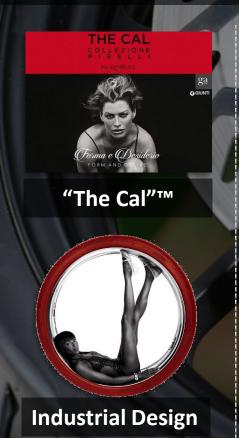
# 143 Years of Success (est. 1872)



Culture



**Advertising** 





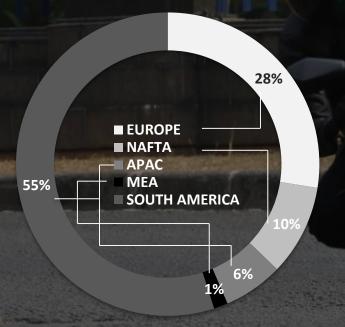
**Boundless Research** to foster continuous **Product Innovation** 





# **BU MOTO: at a glance**

## **GLOBAL PREMIUM PLAYER**



Sales by Region

## **MULTINATIONAL SOURCES**

Site	Technology
Germany	Radial
China	Radial
Brazil	X-Ply
Indonesia	X-PLy

**Production Sites** 





# BU MOTO: OEM & MOTORSPORT

## **OEM PARTNERSHIP**



## **MOTORSPORT**















# BU MOTO: actions and opportunity to succeed



## **Technology and Product**

- Increase technological advance
- R&D for higher performances and lower transformation costs



## **Industrial Footprint**

 Factories focused on technological competence



## **Marketing**

- In mature markets, further leverage on Premium OEM and Replacement
- In emerging markets, seize
   Premium growth opportunities.







## **MARKET POTENTIAL**

40 million of 2 wheels vehicles that can potentially fit Angel CiTy

TARGET BIKES: high-end urban bikes up 300cc







From well-known UNDERBONE bikes

Toward Small bikes

Up to Medium
Sport bikes



## **CONSUMER TARGET**

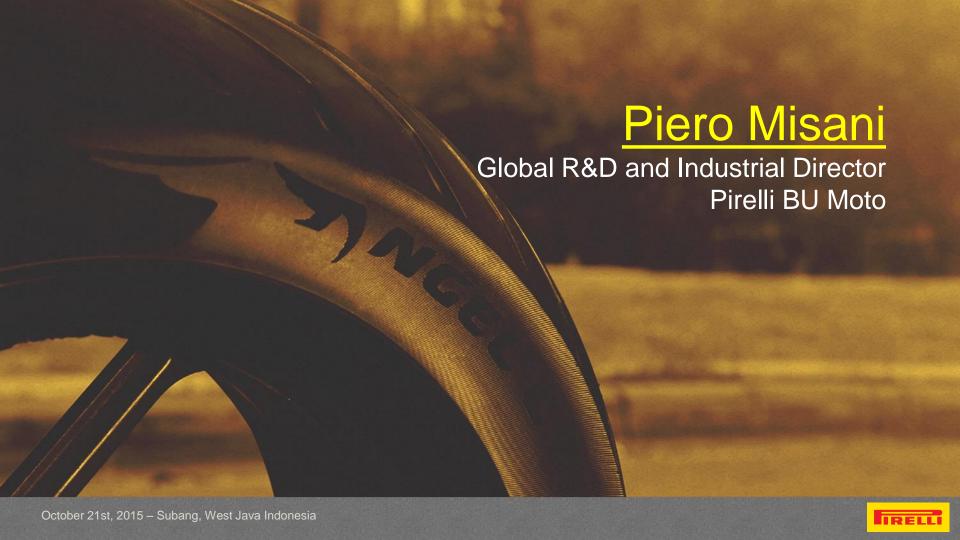
## **OUR CONSUMERS TARGET**

MAINLY MAN
YOUNG URBAN
LOOKING for PERFORMANCE and SAFETY

## **EXPECTATION FROM A TYRE**

SAFETY (grip, braking, wet)
HANDLING & STABILITY (high speed, full load)
LONGEVITY & RESISTANCE





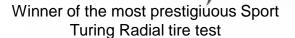
# MEELCI

# **CONSISTENT PERFORMANCE**



- INNOVATION
- TECHNOLOGY
- PASSION
- RACING













Winner of 7 World Records



# APPLICATION RANGE











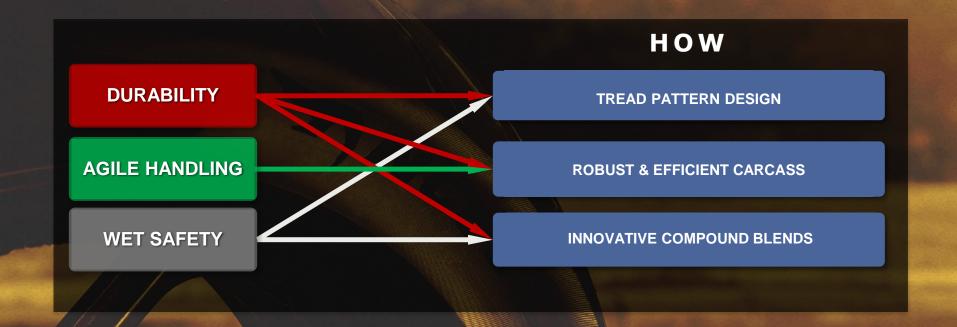


# KEY PERFORMANCES





# KEY PERFORMANCES





## TREAD PATTERN DESIGN: PIRELLI ANGEL TECHNOLOGY

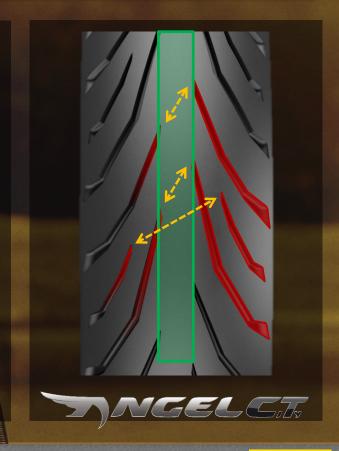


Same groove elements and orientation to preserve wear

Central slick stripe for mileage and grip

Shifted simmetry to optimize footprint on X-Ply construction

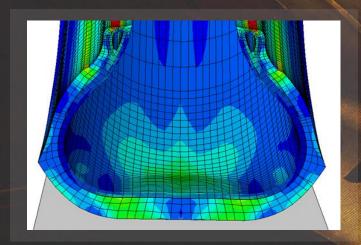
Increased frequency of grooves for water drainage



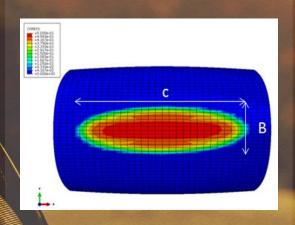




# **ROBUST & EFFICIENT CARCASS CONSTRUCTION**



- High efficiency nylon/pet carcass
- High fiber endcount (up to 90 cords/dm)
- Optimized carcass geometry
   F.E.A. Design to obtain uniform distribution of pressure.



- Uniform carcass tension over footprint
- Controlled footprint pressure
- Different carcass end count between front (lower) and rear (higher)
- => Reduced stress and longer tyre life
- => Mileage
- => comfort





## INNOVATIVE COMPOUND BLENDS

#### **TARGET:**

- WET GRIP TUNED ON ASEAN CONDITIONS
- MILEAGE

#### **CARBON BLACK:**



- WET GRIP AT HIGH TEMP
- DRY GRIP
- MILEAGE

#### SILICA:

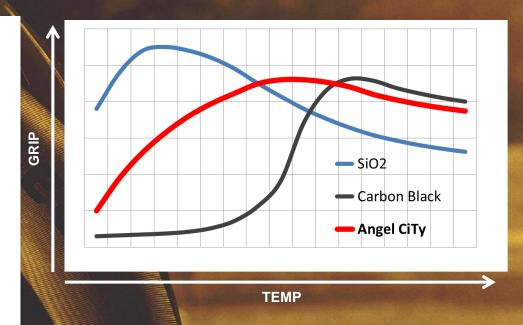


WET GRIP AT LOW TEMP

#### **RESINS:**



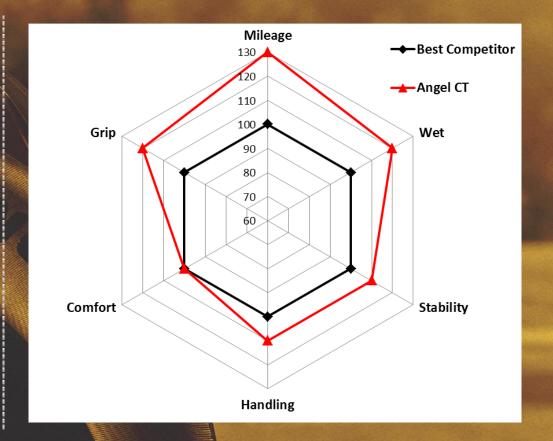
PERFORMANCE CONSISTENCY





# THE MOST LASTING SPORT TOURING TYRE IN THE MARKET ACCORDING TO PIRELLI'S WAY:

- +30% MILEAGE VS BEST COMPETITOR
- EXCELLENT GRIP ON BOTH DRY AND
   WET
- Sporty handling from Pirelli DNA
- VERSATILITY







# **PRODUCT RANGE**



#### **FRONT** – ANGEL CITY

7 70/90 - 17 M/C 38S TL 80/90 - 17 M/C 44S TL 80/100 - 17 M/C 46S TL 90/80 - 17 M/C 46S TL 100/80 - 17 M/C 52S TL 110/70 - 17 M/C 54S TL

#### **REAR** – ANGEL CITY

17 80/90 - 17 M/C 44S TL 90/80 - 17 M/C 46S TL 100/80 - 17 M/C 52S TL 100/90 - 17 M/C 55S TL 120/70 - 17 M/C 46S TL 130/70 - 17 M/C 62S TL 140/70 - 17 M/C 66S TL 150/60 - 17 M/C 66S TL











