



# F2J LIGHTING INTERLAGOS





# Overview presentation

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# ABOUT F2J LIGHTING INTERLAGOS...



1959 « Société des Projecteurs Cibié » founded by Pierre Cibié & Albert d'Heurle

1961 - 1970 First asymmetric headlamp development  
Halogens light bulbs as source of illumination used at the first time  
Headlamp with Bi-iodide launch

1973 - 1978 Factory moved to current place – 77.000 m2 own  
First rectangular sheet metal parabolic headlamp

1981 Cibié became Valeo Group

1983 - 1999 First headlamp with plastic housing (PP) produced  
First headlamp with a plastic lens in Brazil  
Trade « Cibié » changed to Valeo

2001 - 2006 Multicolor Injection Press  
New Photometric Laboratory  
Lean Manufacturing Process

2016 LED – DRL / Rear Lamp

2021 Acquisition Valeo by F2J

First LED Headlamp

# FIGURES REPRESENTING F2J INTERLAGOS



SAO PAULO



TURNOVER 2023 : 52 M €



522  
EMPLOYEES



22 000 M2 FACTORY  
SURFACE



HL 666.000 PARTS /  
YEAR



RL 540.000 PARTS / YEAR

# OUR PRODUCTS



## HEADLAMPS



## REAR LAMPS

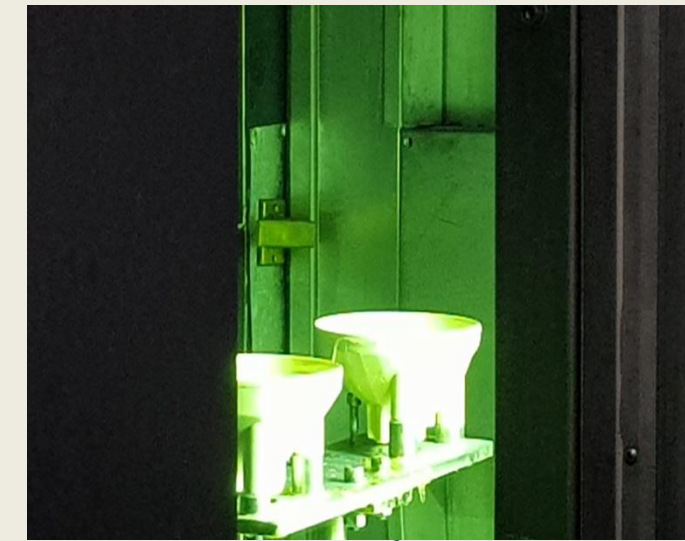




# OUR PROCESS



RAW MATERIALS → THERMOPLASTIC INJECTION → BMC INJECTION → POLYCARBONATE LENS COATING → REFLECTORS VARNISHING



DELIVERY



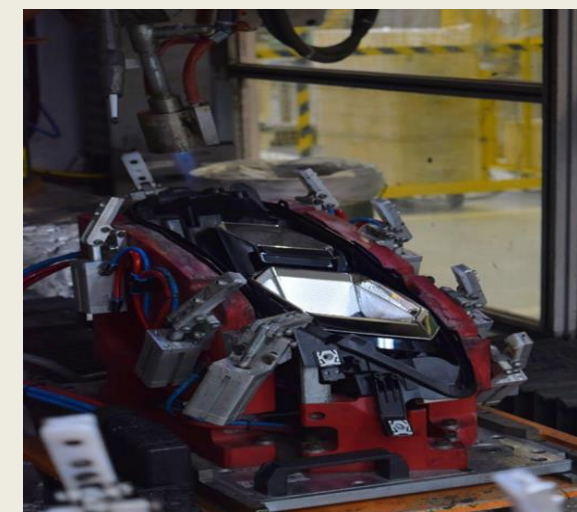
PACKAGING



ASSEMBLY



METALLIZATION





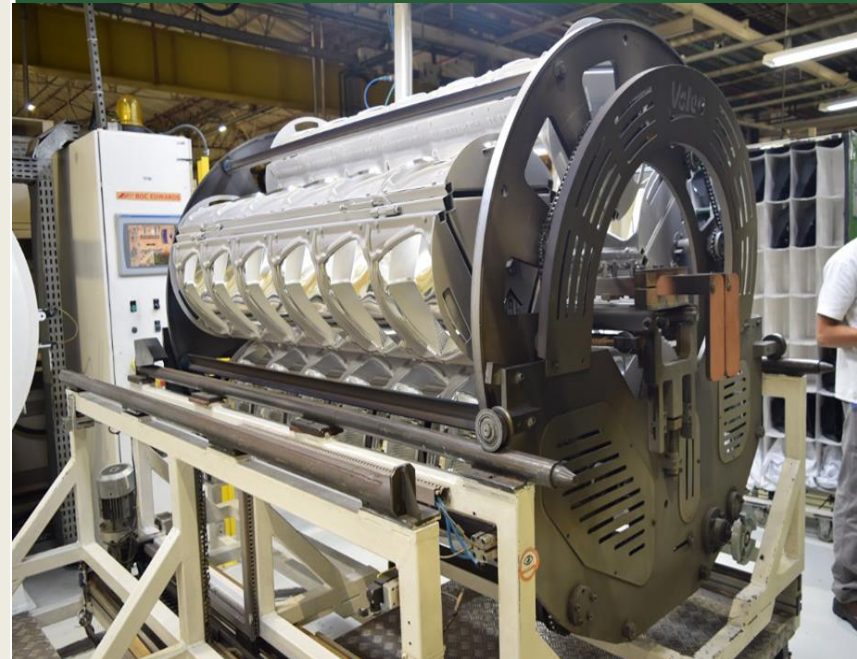
# OUR MACHINES



## INJECTION MACHINES 32 Machines



## METALIZER 13 Machines



## REFLECTOR COATING LINE 5 Machines



## LENS COATING LINE 1 Machine





## → PROJECT STELLANTIS 3630 HL (FIAT PULSE)

### PROJECT DESCRIPTION :

SOP AGO 2021

VOLUME : 100 K VEH/YR (CUSTOMER) / 75 K VEH/YR (F2J)

CUSTOMER SITE: BETIM / MG

PACKAGING: STELLANTIS MILK RUN STELLANTIS

LED HEADLAMP WITH TI FUNCTION WITH BULB

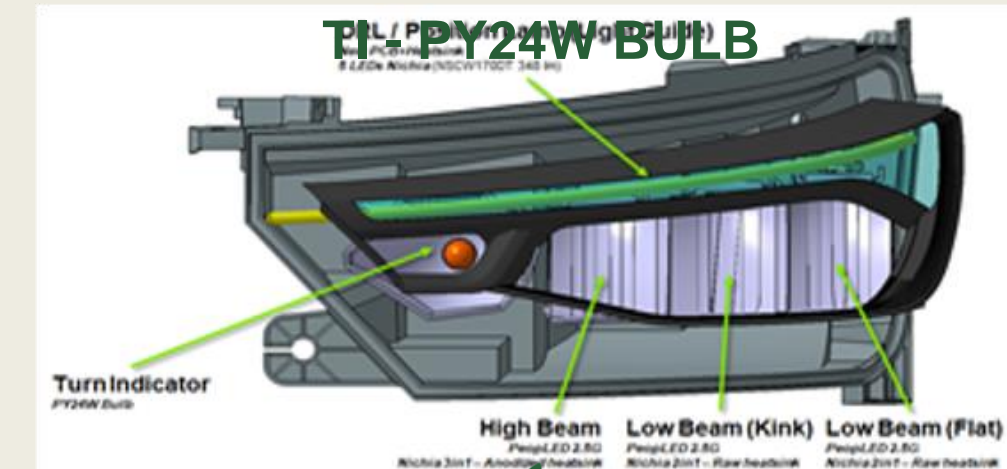
NEW ASSEMBLY LINE AND NEW MOLDS



### PRODUCT DESCRIPTION / TECHNOLOGY :

LOW BEAM / HIGH BEAM / DRL / PL LED

TI - PY24W BULB







Mercedes-Benz



**HONDA**



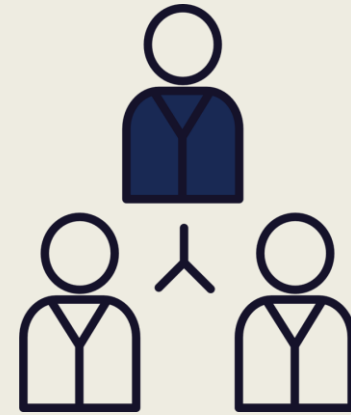
**RENAULT**



# ABOUT F2J INDUSTRY...



Turnover: 231 M€



1 807 employees



4 plants in France  
1 plant in Poland  
3 plants in Argentina  
1 plant in Brazil  
2 plants in Spain  
1 plant in USA



<http://f2jindustry.com>

<https://www.linkedin.com/company/f2jindustry>



# F2J INDUSTRY INDUSTRIAL GROUP OF COMPANIES



**MIASA**

Indiana

Turnover: 8,8 M € / 45 Employees  
5.000 m² Factory surface  
Certified IATF 16949



Córdoba

Turnover: 35 M € / 211 Employees  
12.354 m² Factory Surface  
Certified IATF 16949 and ISO 14001



Córdoba

Turnover: 38 M € / 328 Employees  
16.000 m² Factory surface  
Certified IATF 16949 and ISO 14001



Buenos Aires

Turnover: 9 M € / 159 Employees  
12.000 m² Factory surface  
Certified: IATF 16949:2016 and ISO 14001



São Paulo

Turnover: 52 M € / 522 Employees  
22.000 m² Factory surface  
Certified IATF 16949



Pamplona

Turnover: 4,7 M € / 34 Employees  
7.000 m² Factory surface  
Certified IATF 16949



Zuera

Turnover: 18 M € / 82 Employees  
6.000 m² Factory surface  
Certified IATF 16949



Radom

Turnover: 4,5 M € / 33 Employees  
3.200 m² Factory surface  
Certified IATF 16949 and ISO 14001



Auxi-le-Château

Turnover: 9,5 M € / 91 Employees  
26.000 m² Factory surface  
Certified IATF 16949



Chaumont

Turnover: 15 M € / 66 Employees  
9.700 m² Factory surface  
Certified IATF 16949 and ISO 14001



Bessines-Sur-Gartempe

Turnover: 13 M € / 91 Employees  
12.000 m² Factory Surface



Valentigney

Turnover: 23,5 M € / 145 Employees  
18.894 m² Factory surface  
Certified ISO 16949



Number of employees: **1807**



4 sites in France / 1 site in Poland / 3 sites in Argentina / 1 site in Brazil / 2 sites in Spain / 1 site in USA



Annual TO: **231 M€**



# THANK YOU FOR YOUR ATTENTION

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