MANUFACTURE OF WIRE HARNESSES, PRODUCTION PARTS AND PACKAGING

Underwriters Laboratories

Grupo Dimesur
S de RL de CV

FILE NUMBER :E520138
PROGRAM ZPFW2/ZPFW8

MISSION

Provide technological solutions to the client that solve manufacturing and quality problems with an excellent cost benefit for the profitability of your product.

VISION

Being the manufacturer of Wire Harnesses, parts and/or packaging that ensures the satisfaction of our customers through the quality and functionality of the products developed, giving and outstanding costumer service.

ORGANIZATION CHART

GENERAL MANAGER

MBA Ing. Alfredo Bañuelos Fierro, 9 years experience, planning new projects at Volkswagen México

ACCOUNTING

C.P. Martha Bañuelos Fierro

QUALITY

Ing. Dulce Montes

PRODUCTION

Lic. Luis Mario Barranco Vergara

SALES

Ing. Alfredo Bañuelos Fierro

AREAS WHERE WE CAN SUPPORT WITH OUR WORK TEAM

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- Electric Wire Harness Manufacturing
- Die-cut parts production
- Packaging design and manufacturing

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PRODUCTION CAPACITY

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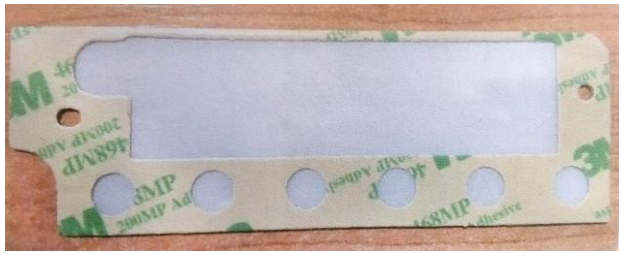
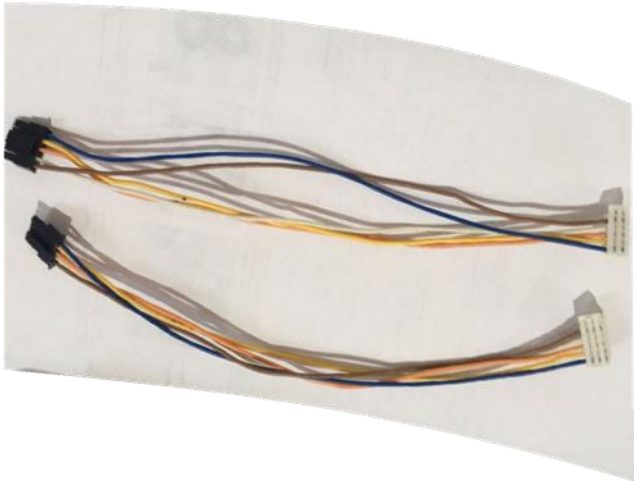
- Lens 2,000,000 pieces per year



- Electric Wire Harnesses: 800,000 pieces per year



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MAIN CUSTOMERS

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EGO COMPONENTES ELECTRONICOS

ELICAMEX

MOVERAS LLC

WIRE HARNESS MANUFACTURING

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For the Wire harness manufacture we have in each process high precision machinery of world-leading manufacturers, to ensure the product quality.

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WIRE HARNESS MANUFACTURING PROCESS

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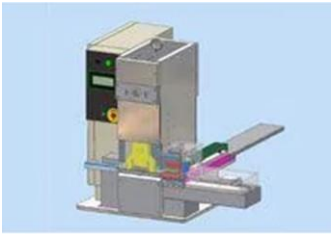
Cut and Strip wire machine

Crimp Press

Connector Assembly

Connector Assembly



Quality Control

Electrical test system (Dynalab)

PULL OVER TEST

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WIRE HARNESS QUALITY MANAGEMENT SYSTEM

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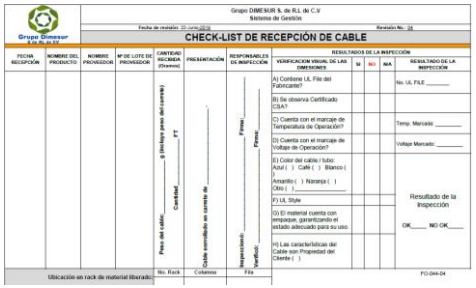
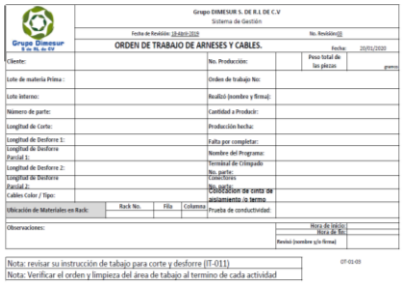


Raw Material reception



Work order

Verification and control of quality physical characteristics

Material Batch Control (Traceability)

Quality Certificate

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PIECES IN PROCESS AND CERTIFICATIONS

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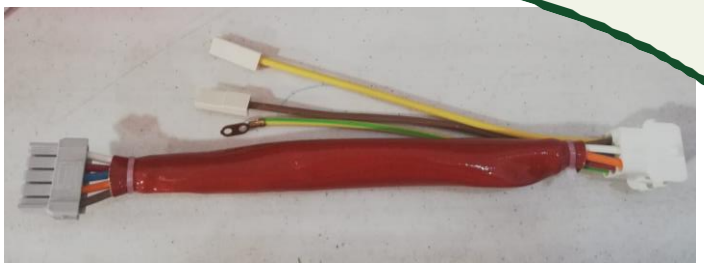
PRODUCTION:

3 x Harnesses Quantity: 30,000 pcs / year.



CERTIFICATIONS :

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FILE NUMBER :E520138
PROGRAM ZPFW2/ZPFW8

PLANNING :

12 x Harnesses Quantity: 120,000 pcs / year.

ELECTRIC WIRE HARNESS

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OBTAINED SCORE IN THE QUALITY MANAGEMENT SYSTEMS AUDIT PERFORMED BY MELECS

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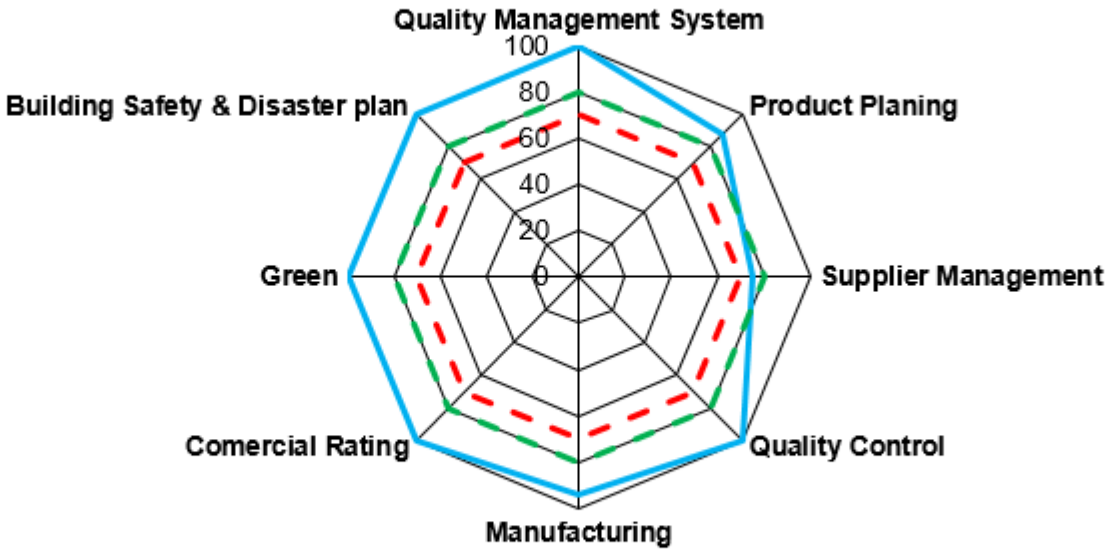
In the year 2019, a 94.53% compliance score was obtained, which makes us a Quality suppliers for MELECS.

melecs

Audit Results



Section	Quality Managemen t Systems	Product Planning	Supplier Management	Quality Control	Manufacturing	Commercial Rating	Green	Building safety & Disaste	Overall
Score	100.00	87.50	75.00	100.00	93.75	100.00	100.00	100.00	94.53

OBTAINED SCORE IN THE QUALITY MANAGEMENT SYSTEMS AUDIT PERFORMED BY ELICA

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elica
aria nuova

ELICAMEX
SUPPLIER AUDITORY FORMAT SHEET

Numero de Auditoria : 1

GENERAL

Nombre de Proveedor :	Grupo Dimesur S de RL de CV
Fecha De Auditoria:	Febrero 27, 2019
Resultado Previo :	

Asistentes

	Nombre	Funcion Y Departamento
Proveedor	Ing Alfredo Bañuelos	Director
	Ing Jesús Antonio Cebada	Jefe de Calidad
	Luis Mario Barranco	Jefe de Producción y Mtto
	Cesar Valdevieso	Operador
Auditor	Lourdes Jacobo	Calidad Proveedores

Alcance de la Auditoria

Desarrollar a Proveedor para Mejora de su Sistema de Gestion y Garantice su Calidad de Producto en proceso de Elica Mex.

RESULTADO

Puntuacion Posible	Puntuacion Obtenida	%
90	78	87%

categoria	Actual score	Ideal Score	%	% Obtenido
Documentos de referencia	5	6	10%	8%
Inspeccion recibo / Compras	19	20	20%	19%
Indicadores de Calidad	6	6	25%	25%
Plan de control	35	40	25%	22%
Recursos Humanos y Capacitación	7	10	10%	7%
Seguridad y Medio				

In the year 2019 we obtained a 87% compliance rating in the evaluation from ELICA to our Quality Management System.

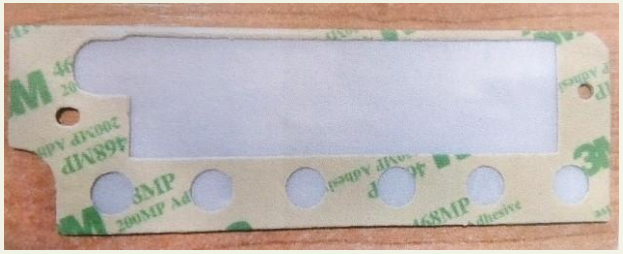
LENS MANUFACTURE

Production part integration: ACA LENS

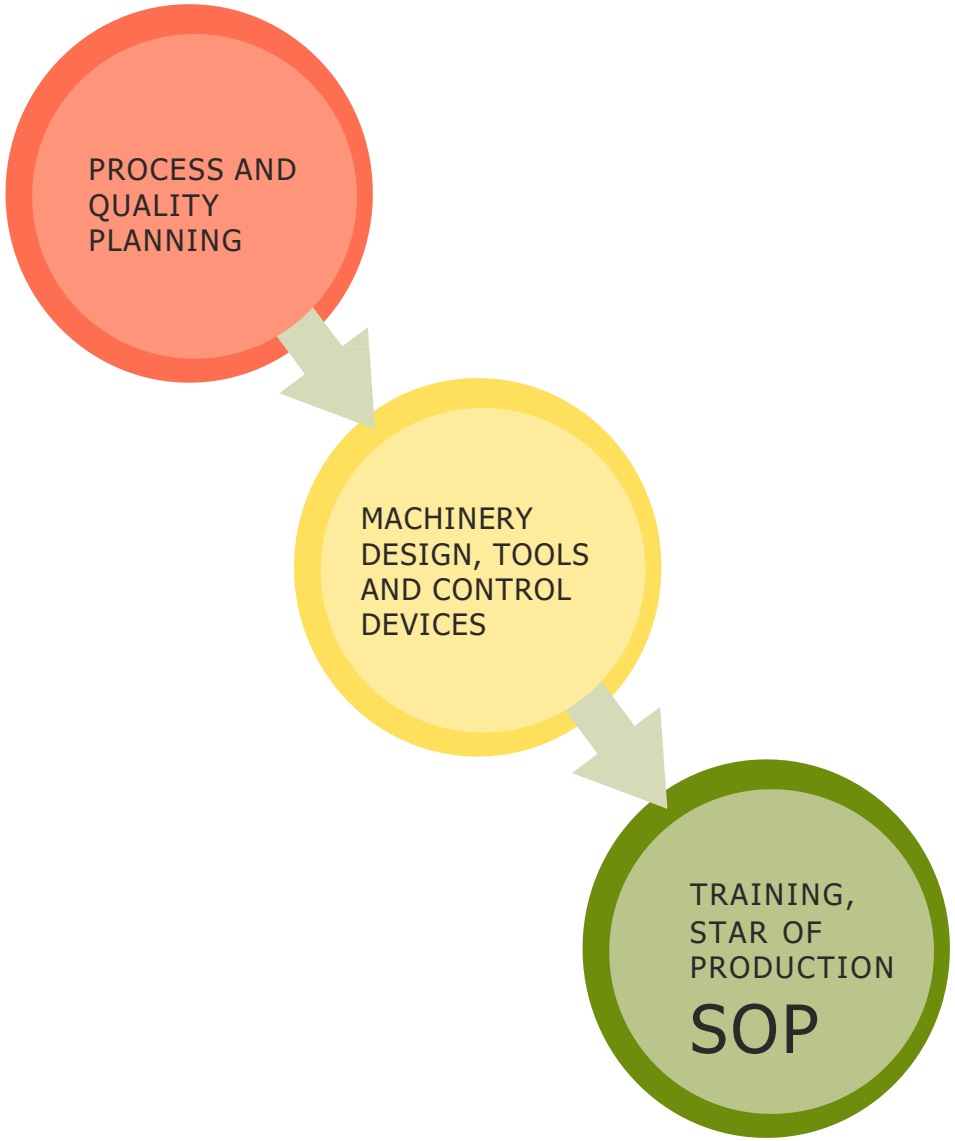
Production volume: 400,000 pieces per year

USE OF THE PART:

Support for electronics and transmission led light.



ACA LENS INTEGRATION



LENS MANUFACTURE

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Label cutting

Label Die-Cut

Polycarbonate Die-Cut

Polycarbonate and Label cleaning

Component assembly

Finished Product Packaging

QUALITY CONTROL

LENS MANUFACTURE

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RESULTS OF EVALUATIONS BY E.G.O

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E·G·O

Cover

Supplier- / Lieferantenaudit			
Audit type	Process audit / Prozessaudit	Supplier:	Grupo Dimesur S de RL de CV
Audit report no.:	AU_L_	Contact person:	Ing. Nancy Dominguez
Audit date:	2019_12_05		
Audited Area:	Production floor and supporting areas	Auditors:	Fernando Hernandez Rodriguez

If no special completion dates are defined for the individual items, the corrective actions have to be settled within the next 4 weeks. /	☐ Attachments:
	Follow-up audit required? No Yes ? Date:
Distribution	Mr. F. Morán, Mrs. C. Mata

Result	98%	Rating	A	Decision: full compliance

Nancy Dominguez 2019-12-05 Fernando Hernandez Rodriguez 2019-12-05

In 2018 we achieved the classification as "A" supplier from our client E.G.O. and in 2019 we maintain the A classification with a higher rating, 98% compliance.

STRATEGIC ALLIANCES

- Metrology laboratory with Certified Equipment and Certified Metrologist.
- Specialized workshops to manufacture Die-Cut tooling.
- Alliance with Schleuniger to manufacture applicators for crimp terminal tools.

Schleuniger

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LOCATION

20 Poniente 707 Colonia El Refugio Centro.
C.P. 7200. Puebla, Pue.

THANK YOU FOR YOUR ATTENTION

We looking forward to have the opportunity to collaborate with you.

MBA IE. Alfredo Bañuelos Fierro
Manager
Grupo DIMESUR S de RL de CV

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Of.2: 52-222 243 93 19

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