



www.jl-oled.com

吉林OLED 光電材料株式会社

報告者 張鵬 2018年5月



01

会社基本状況

- ◎事業拠点
- ◎長春本社及び新工場
- ◎会社沿革

事業拠点



吉林奥来德光电材料股份有限公司
(吉林省长春市高新区)

長春生産基地(合隆開發区)

上海昇翕光电科技有限公司(上海金山)
更に6万㎡土地購入工場建設計画(上海金山)

本社



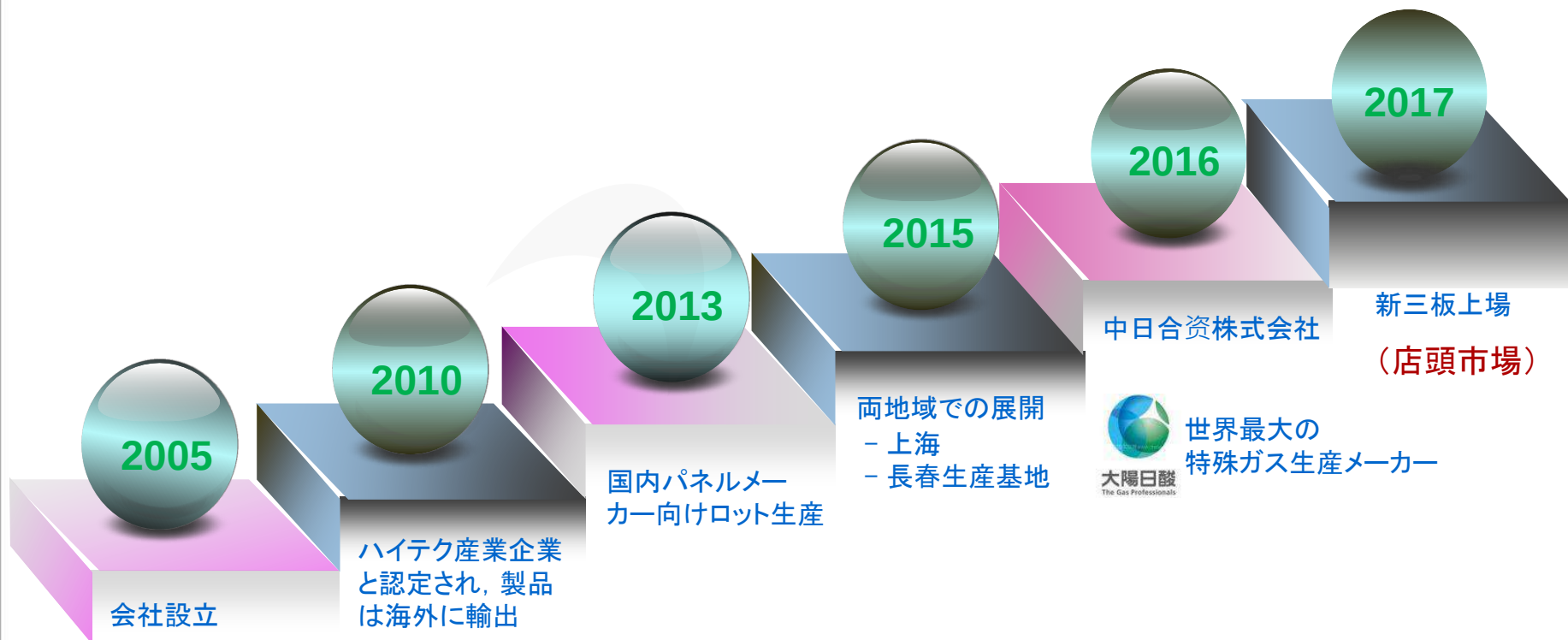
- ・吉林OLED光电材料株式会社
长春市高新区繁荣路5299号
総敷地面積: 3万m²
資本金: 4800万元
従業員: 95名

新工場



- ・長春(合隆)新量産工場
敷地面積: 2万m²
建物面積: 1.3万m²

会社沿革



02

基本生産状況

- ◎分析能力
- ◎合成反応能力
- ◎昇華精製能力

分析能力



設備名称	型番	数量
ガスクロマトグラフィー質量分析計	TU-1810PC	1
高速液体クロマトグラフィー	U3000 PE/Flexar LC3000	5 1 1
分光蛍光光度計	F-380 TU-1810	2
熱重量測定機	TG/DTA6200	1
示差走査熱量測定機	DSC4000 DSC6000	2
GC ガスクロマトグラフィー機	GC-2014C(島津)	1
元素分析機	導入予定	1
水分測定機	XM60	1
電気伝導率測定機	CM-230A	1

合 成 反 应 能 力

生産設備	容量	数量	月産能
反応釜	2000L	1	200kg
反応釜	1000L	3	200kg
反応釜	500L	2	80kg
反応釜	50L	26 (2018年40台導入予定)	300kg
回転蒸発器	50L	7	
遠心分離機		3	
乾燥		6	
粉碎機		4	

昇華精製能力

◆昇華設備：現在は各サイズの昇華設備の計14台を保有しております。



型番	台数	月産能
308mm	4	120Kg
300mm	3	60Kg
210mm	2	20Kg
130mm	1	5Kg
80mm	3	2 Kg
60mm	1	300g



品質保証システム

◎ISOシステム取得

◎作業プロセス

ISO認證取得



北京泰爾特认证中心
Beijing TERT Certification Center

QUALITY MANAGEMENT SYSTEM CERTIFICATE

Registration Number: 04816Q20076R0S

This is to certify that

Organization Code: 76719301-2

JILIN OLED PHOTOELECTRIC MATERIAL CO.,LTD.

No.5299, Fanrong Road, High-Tech Development Zone, Changchun, Jilin

has implemented a quality management system for compliance with this standard:

GB/T19001-2008 / ISO9001:2008

The quality management system for the following scope:

The Development, Production and Related Management Activities of Organic Electroluminescent Material

Valid date: 2016-02-05 — 2018-09-15
Issued date: 2016-02-05

Signed By: 胡华平

2015-02 First Stage
2016-02 Second Stage

The effectiveness of this certificate shall be validated by periodic surveillance audits of TERT for maintenance.
This certificate will not be in force unless qualified organizations in reach their audit by TERT before appropriate time limit.

MANAGEMENT SYSTEM:
CNAS C048-G

Address: No.7, JiahuaGao North Rd, Changchun District, Beijing, China
Note: Information of This Certificate is <http://www.bti.org.cn>
www.cnca.gov.cn



北京泰爾特认证中心
Beijing TERT Certification Center

ENVIRONMENT MANAGEMENT SYSTEM CERTIFICATE

Registration Number: 04815E20015R1M First Issued Date: 2008-07-10

This is to certify that

Organization Code: 76719301-2

JILIN OLED PHOTOELECTRIC MATERIAL CO.,LTD.

No.5299, Fanrong Road, High-Tech Development Zone, Changchun, Jilin

has implemented an environment management system for compliance with this standard:

GB/T24001-2004 / ISO14001:2004

The environment management system for the following scope:

The Development, Production and Related Management Activities of Organic Electroluminescent Material

Valid date: 2015-01-16 — 2018-01-15
Issued date: 2015-01-16

Signed By: 胡华平

2015-01 First Stage
2015-02 Second Stage

The effectiveness of this certificate shall be validated by periodic surveillance audits of TERT for maintenance.
This certificate will not be in force unless qualified organizations in reach their audit by TERT before appropriate time limit.

MANAGEMENT SYSTEM:
CNAS C048-E

Address: No.7, JiahuaGao North Rd, Changchun District, Beijing, China
Note: Information of This Certificate is <http://www.bti.org.cn>
www.cnca.gov.cn



北京泰爾特认证中心
Beijing TERT Certification Center

OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM CERTIFICATE

Registration Number: 04816S20017R0S

This is to certify that

Organization Code: 76719301-2

JILIN OLED PHOTOELECTRIC MATERIAL CO.,LTD.

No.5299, Fanrong Road, High-Tech Development Zone, Changchun, Jilin

has implemented an occupational health & safety management system for compliance with this standard:

GB/T28001-2011 / OHSAS18001:2007

The occupational health & safety management system for the following scope:

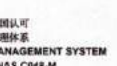
The Development, Production and Related Management Activities of Organic Electroluminescent Material

Valid date: 2016-02-05 — 2019-02-04
Issued date: 2016-02-05

Signed By: 胡华平

2015-02 First Stage
2016-02 Second Stage

The effectiveness of this certificate shall be validated by periodic surveillance audits of TERT for maintenance.
This certificate will not be in force unless qualified organizations in reach their audit by TERT before appropriate time limit.

MANAGEMENT SYSTEM:
CNAS C048-M

Address: No.7, JiahuaGao North Rd, Changchun District, Beijing, China
Note: Information of This Certificate is <http://www.bti.org.cn>
www.cnca.gov.cn

品質管理システム

• サプライヤー管理
Implement supplier management

• SOPプロセス管理
Execute SOP at site

• 生産 5 S 管理
5 S mangement in production

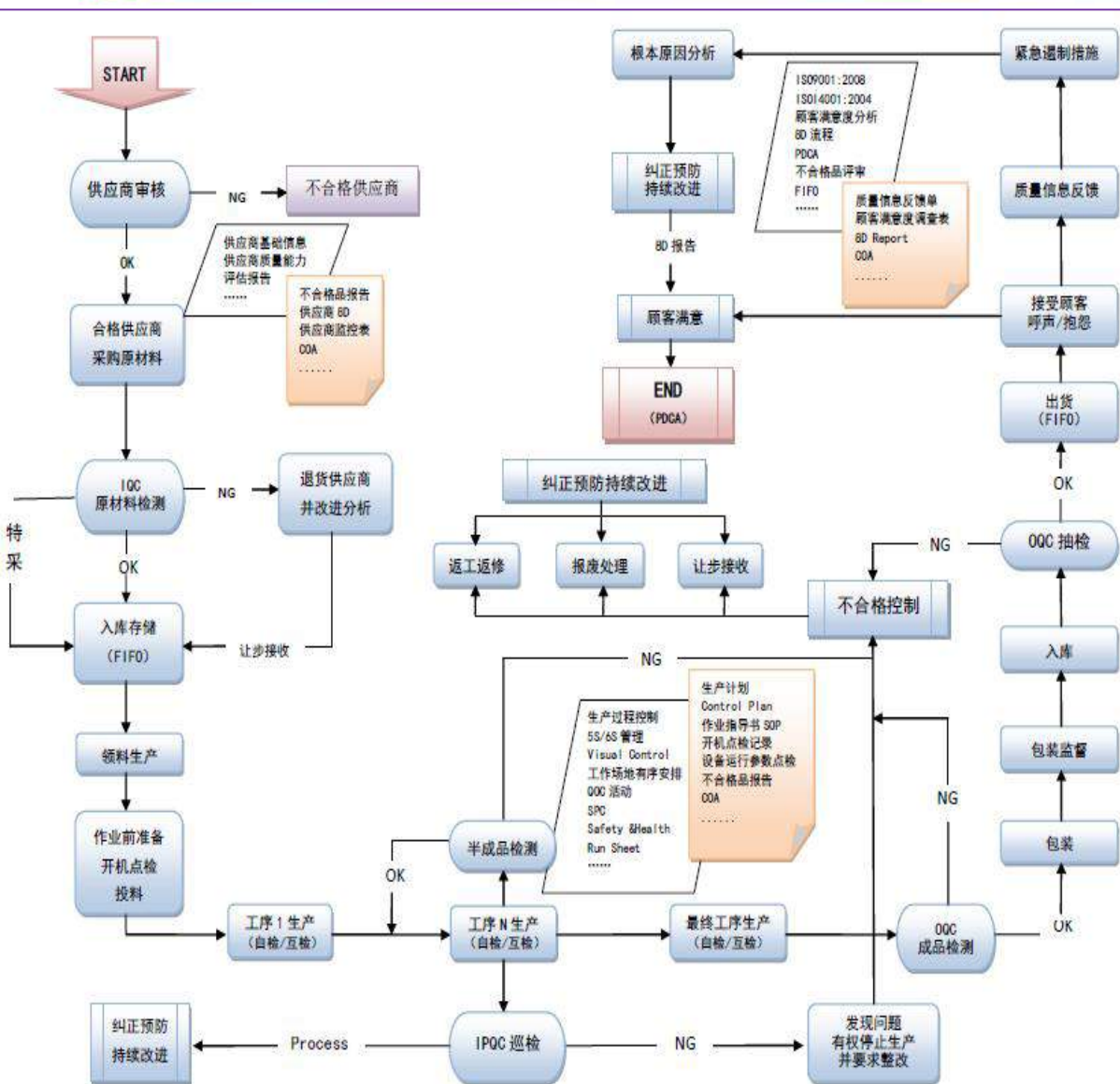
• クロス汚染予防
Prevent cross contamination at site

• SPC
SPC in process

• 生産中の追跡管理
Tracking mangement in production

• 出荷管理
Delivery mangement

• 標準な包装プロセス制御
Standardized and orderly paking process



04

合隆新工場

- ◎事務棟の内部環境
- ◎昇華精製現場(稼働中)
- ◎小型蒸着実験用設備
- ◎合成現場(稼働中)
- ◎生産現場(拡大中)

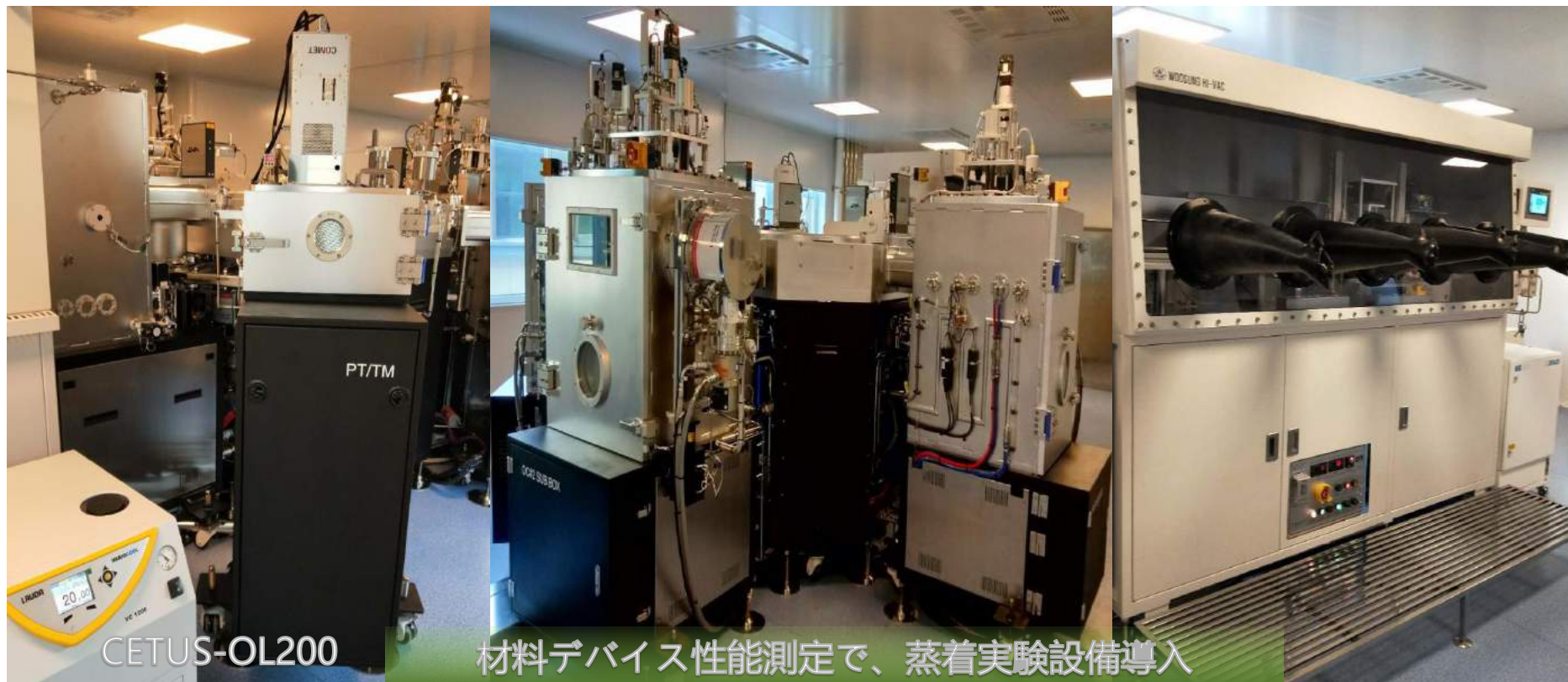
事務棟の内部環境



昇華精製現場（稼働中）



小型蒸着実験設備



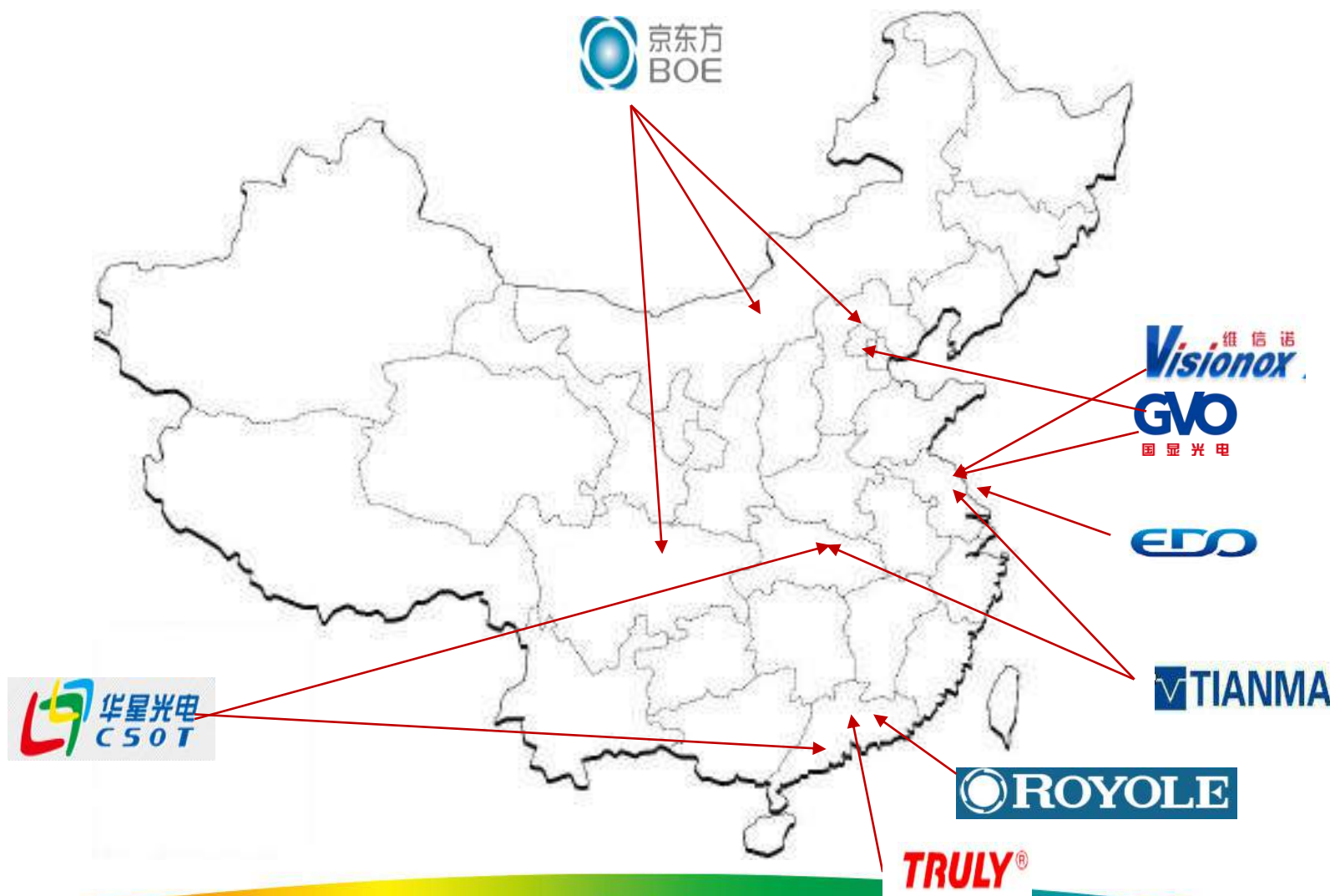
合成現場(稼働中)



新工場-生産現場(拡張中)



中国内の取引先のパネルメーカー





上海OLEDプロジェクトスタート

◎基本情報

- ◆ **設立会社:** 上海奥来德光电材料有限公司
- ◆ **建設場所:** 上海金山区
- ◆ **投資規模:** 6億RMB

プロジェクト投資

- プロジェクト投資 6億RMB (100億円)
- 購入土地 60,000平米
- 設備導入 1,106台 (セット)

建設計画

- 2019年から建設スタート
- 2021年より量産スタート予定



ご清聴ありがとうございました！

吉林奥来德光电材料股份有限公司
Jilin OLED Material Tech Co., Ltd

www.jl-oled.com