

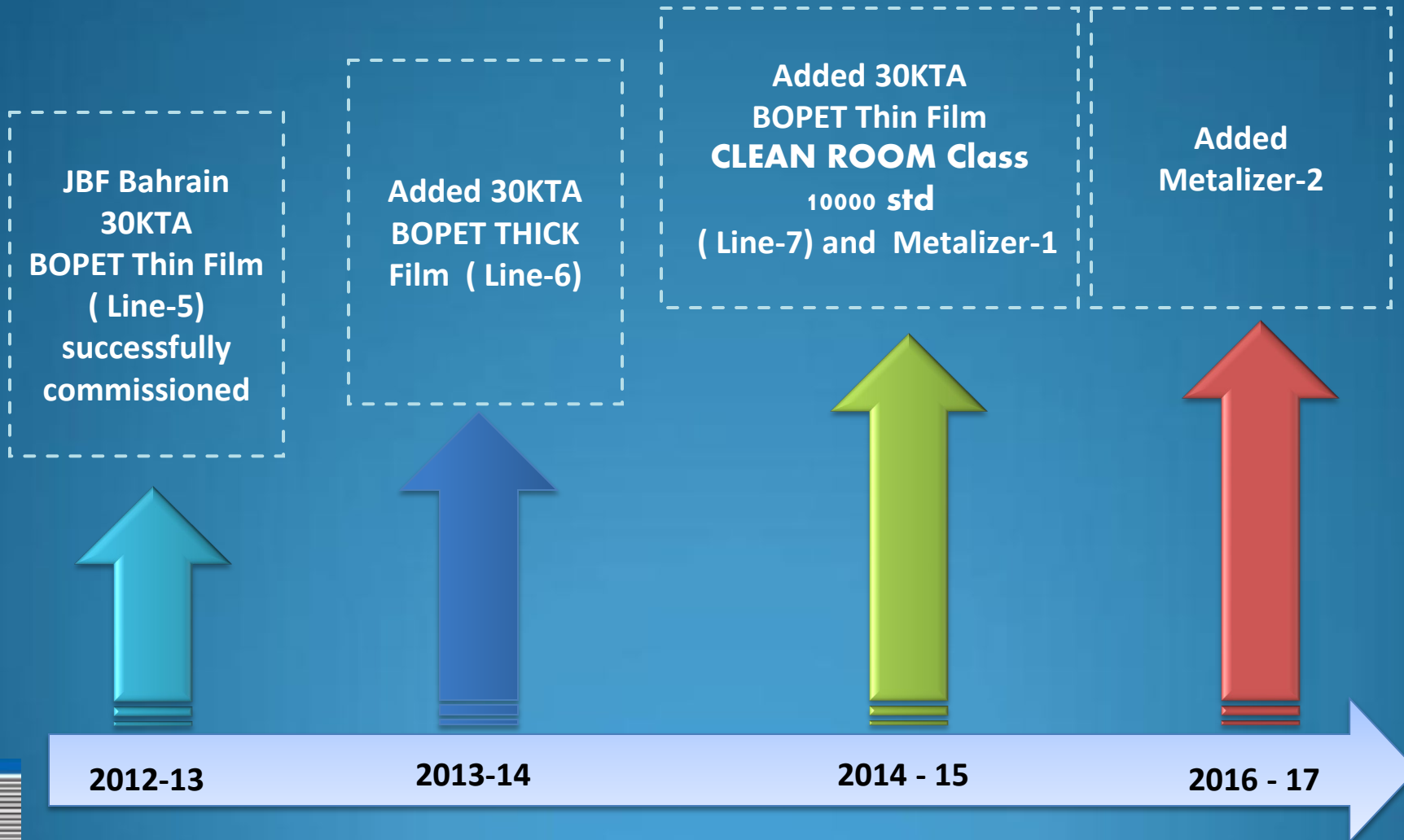


**GLOBAL PARTNER FOR BOPET & MET BOPET FILMS**

**ARYAFILM**



# JBF Bahrain Growth Path



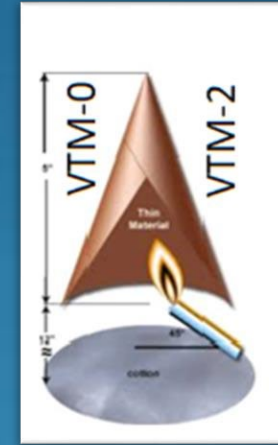
# Snapshot: BOPET film capacity & capability

Location	Film Manufacturing Capacity (MTPA)		Metallization Capacity (MTPA)
Bahrain	Thin (02)	Thick (01)	Metallizer (02)
<b>Total</b>	<b>60,000</b>	<b>24,000</b>	<b>11,400</b>

Features		Thin Film	Thick Film
Min – Max Slit width (mm)		25-3250	25-3250
Max Slit Length (m)		63,000 (12μ)	1500 (250μ)
Chemical Coating Corona		1 Sides 1 Side	2 Sides 2 Sides
Special Feature	Web inspection	1 Line	---
	Super Clean room	1 Line	--
	Oligomer control	All	All
	Web cleaning	--	1 Line

# Quality Systems & Certifications

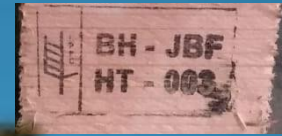
- EC, REACH and FDA compliant for Food Packaging
- UL for Electrical, Solar and Industrial application
- BRCGS, ISCC Certified
- ISO,
  - 9001:2015 - Quality Management
  - 14001:2015 - Environmental management
  - 22000:2018 - Food Safety management
  - 45001:2018 - Occupational Health & Safety
  - 50001:2011 - Energy Management
  - 14021:2016 - Environmental Level
  - 14046:2014 - Water Foot Print
  - 14064:2006 - Carbon Foot Print
  - 17025 :2017 - Competence of testing and calibration





# Packaging & Material Handling

- Pallets
  - Made from Imported Hard woods
  - Heat Treatment Plant
- Ply Fitment - Reshape
- Plastic Cups - 3" & 6"





# Socio-Environmental Sustainability

## Sustainability

### Reduce

- Downgaging – upto 8 $\mu$
- Longer reels – 63000m for 12 $\mu$  film

### Reuse

- Returnable Packing – Iron side fittings & Iron core plugs

### Recycle

- 30% to 90% PCR films
- Recycling 100% plain & metallized waste

### Energy Conservation

- Certified for water, energy conservation & reduction of carbon footprint

### Innovation

- Antimony free films for packaging & industrial use
- Biodegradable films under development
- Metallized Heat Sealable film for Mono-structures



# Customer Engagement Process

- Working closely with customers to provide innovative & sustainable solutions
- Extending technical support to our partners for new product development
- Customer centric innovation and product development programs
- Productivity improvement solutions
- Joint troubleshooting & problem resolution

## Orange Level

- ✓ Technical Seminars & 1-1 interaction
- ✓ Development, Innovation

## Yellow Level

- ✓ Specific project/programmed based engagement
- ✓ Joint validation

## Green Level

- ✓ Long term project-based engagement
- ✓ Joint projects and validation

