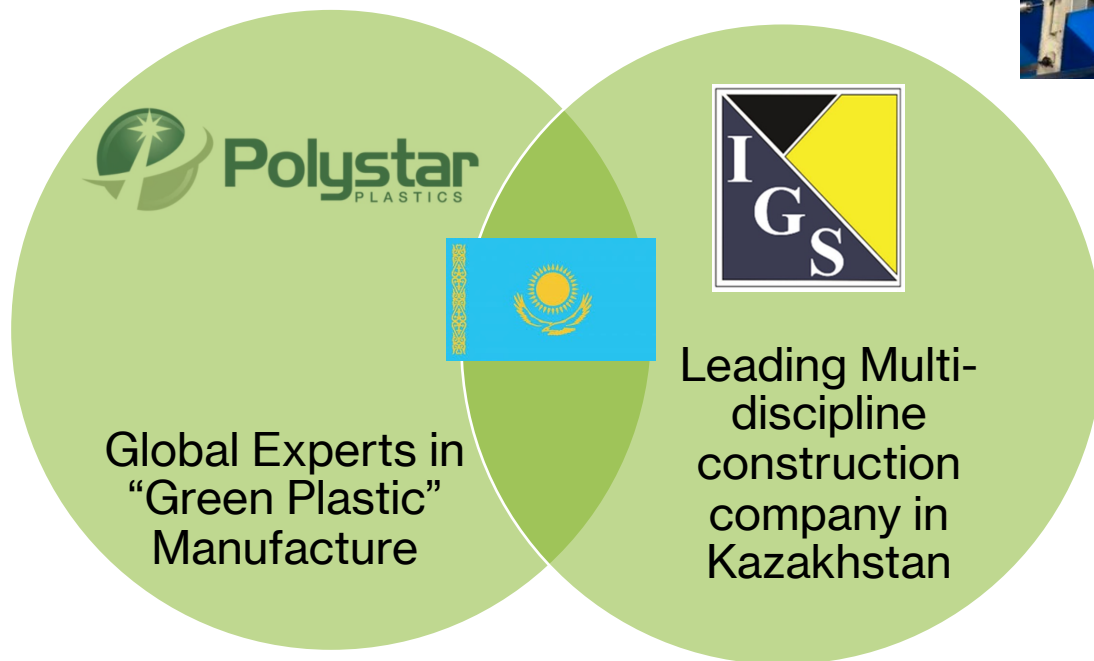




Manufacture of Bio-degradable polyethene in Aksay, WKO, Republic of Kazakhstan



Joint Venture Partnership



Partnership



- **Private Company** established in 1986
- Over **\$1bn USD** successfully executed works in the Oil & Gas segment working for **KPO B.V., NCOC N.V., TCO LLP**
- **Peak of MP Involvement:** 2870 Employees
- IGS has necessary **1st Category** licenses to operate in the complex energy, chemical and infrastructure projects.
- IGS operates in the “live plant” environments
- IGS is Head Quartered in Aksay and has representational offices in Atyrau and London, UK.



- **Private Manufacturer** and over 30 years in business
- Employing over **300 people** with a turnover of **£50m**.
- **20 extruders** (Mono & COEX) and **10 conversion lines** over 3 separate extrusion halls
- Producing over 3000 tonnes of polythene per month.
- Films ranging from 150mm to 7,500mm, 15mu to 250mu.
- Proud members of Sedex and both the British Plastics Federation and Foodservice Packaging Association.



Joint Venture Directorate

Rustam Kuanshaliyev

Co Owner & VP

IGS Group



- BEng & MEng Mechanical Engineering (Kings College London)
- MSc Entrepreneurship & Management (Imperial College London)
- 5 years experience in Executive Management and Business Development
- 8 years experience in Engineering and Construction
- Flare to establish a fabrication facility in country to technologically develop the region

Suchin Talwar

Head of Board of Directors

Polystar Ltd.



- Majority Shareholder
- Bachelor of Science, Accounting & Economics (University of Wales)
- 5 years in the City working for the Big 4
- 16 years in polythene manufacture running day to day operations
- Committed to expanding the World class Green initiatives polythene programme of Polystar

Value Creation – World Class Facility in Central Asia, Aksay, WKO



Green Technology + Materials;

- **Biofilm™** - 1 tonne of BioFilm™ = 2.5 tonnes of CO₂ captured from our atmosphere
- **Tristar™** - co-extruded lightweight polythene = low cost + strength vs standard polythene materials
- **PCWflex™** – IP used to produce virgin grade PE = reduction in carbon footprint

Solving the Problem of Single-Use Plastics

- **Post-Consumer Waste** - Sustainable effort to tackle ongoing problems with litter and waste from single use plastic

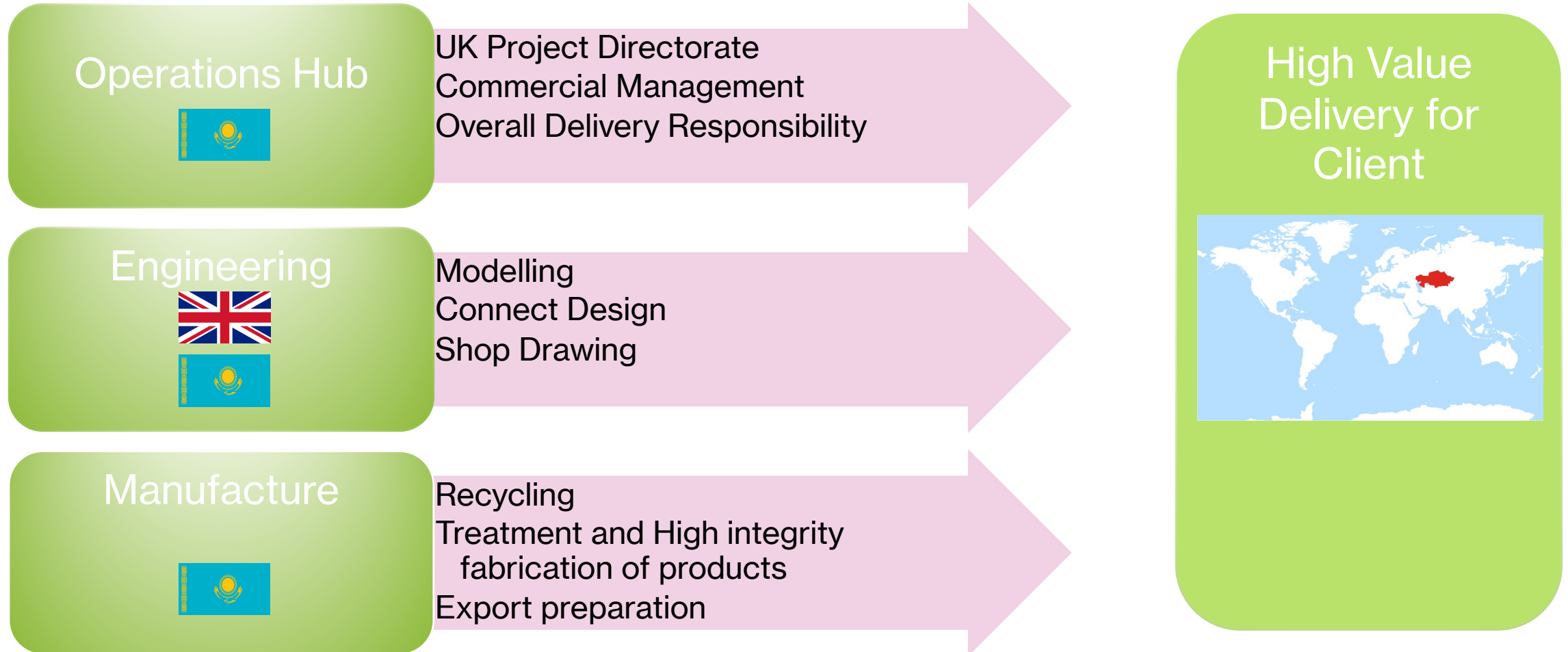
Closed Loop Polythene -

- Collect baled scrap polythene from your premises and return it to our recycling facility in order to use it again



**Proposed Location – Highly
technological production
Base in Aksay, WKO**

High Value Delivery Strategy





High Value Delivery Strategy

Benefits

- Cultural alignment with the host project teams.
- Familiarity with international specification codes, customs and practice.
- Establishment of a high value fabrication facility.
- Sustainable global supply chain.
- Engagement with local content.
- Technology transfer and legacy skills.

Sectors of Focus for JV & Supply/Demand

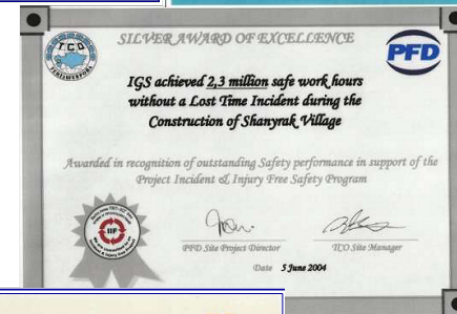
- MH RoK
- NHS
- Ocado
- Volvo
- KPO b.v.
- NCOC n.v.
- TCO llp
- WKO
- Whole Foods
- Waitrose
- BMW
- Galmart
- SK RoK
- MA RoK
- Aldi





IGS Safety Culture

- Over the 35 year in business IGS has executed 20 Million manhours without a lost time accident





What We Offer & What will be Done?

Offer

- To open a **Bio-degradable polyethene manufacturing** facility in Aksay on IGS' the existing **highly technological production base**
- World Class product; Transfer of IP & Technology from a Global Industry leader Polystar Plastics.
- Preliminary plant capacity: **12,000 ton per annum.**



Road Map

- **Procurement** of machinery – **1st Quarter 2022**
- Installation, Commissioning and start up **2nd Quarter 2022**
- **CT-KZ** and the **manufacture** of first **1000 ton 3rd Quarter 2022.**
- Manufacture **5000 ton – 2nd Quarter 2023**
- Employment: **100-150**
- **Training Centre**; up skill, and QA/QC Training of professional labour





**Thank You,
Rakhmet**
