

## Bassam Abdurahman Allefan

SABIC plastic application development center  
P. O. Box 42503  
Riyadh 11551  
Kingdom of Saudi Arabia  
Tel: +966 5 05 44 11 4 55  
Alternative Tel: +966 5 05 628 73 77



Email : [lefan@sabic.com](mailto:lefan@sabic.com)

Alternative email: [bassam\\_@hotmail.com](mailto:bassam_@hotmail.com)

---

### CAREER OBJECTIVE

---

To secure a position with challenges to sharpen my skills, upgrade my knowledge and give me satisfaction and sense of achievement while contributing to the overall growth and corporate goals of the organization

---

### EDUCATION

EDUCATION	Institute/University	Year
Bachelors of Engineering Technology from the department of Mechanical Technology G.P.A of 4. 73 out of 5.00 grade: Excellent With the second <b>honour degree</b>	Riyadh technical collage	2008 to 2011
Diploma in mechanical engineering	Riyadh technical collage	1995 to 1998
NEBOSH certificate	The National Examination Board in Occupational Safety and Health Registered in England & Wales No. 2698100 A Charitable Company	12 July 2012

### CAREER PATH

Qualification	Institute/University	Year
Operation supervisor	SABIC plastic application development centre	2011 up to date
Laboratory Technician, SABIC	SABIC Technology and innovation Riyadh	1998 to 2011

---

### PROFESSIONAL SYNOPSIS

---

#### Polymer

- Hands-on fabrication technician more than 12+ Years of Extensive Experience in operation for new product development, research & development Polymer Processing, Technical services and Well versed in R&D activities process optimization, development of characterization techniques, standardizing, and documentation.
- Well versed with Polymer Processing techniques and hands on experience on various polymer-processing equipment's, Polymer Characterization, Design of experiments etc.

- Hands on experience on electronic systems of handling materials and testing (SAP, LIMS)
- Ability to learn new concepts & technology within a short span of time and Keen learner and uses the opportunities when given to enhance the knowledge

## Processing

Hands-on and Process knowledge and experiences of various processing Polyolefin, The skills have been particularly demonstrated in the following areas:

- ✓ Extrusion of many resins including PET, LDPE, HDPE and PC.
- ✓ Molding for PET.
- ✓ Compounding of PE, PP and PVC
- ✓ Spinning of PES resins
- ✓ Texturizing of yarns, e.g., POY, DTY

In addition, skills have also gained in performing the following analyses:

- ✓ IV (intrinsic viscosity)
- ✓ Ash content
- ✓ Bursting strength for PET bottle
- ✓ Top load for PET bottle

Also as operation supervisor responsible for BMS to supply full utilities for application area and maintaining them with maintenance team.

- Industrial air supply
- Chilled water
- Dust collection system

## KEY PERFORMANCE AREAS

---

- 2000-2004 Key member in many fiber and filament grade development programs such as bright fiber and POY snow generation etc by operating the machine, record parameters and discuss the results.
- Active member in many PET bottle grades developments such as hot fill grade, fast reheat grade etc by operating the machine, record parameters and discuss the results.
- Participate in factory acceptance test for many types of injection molding machines I present some changes before the equipment's shift to KSA.
- 2011 Audit PET customer in Riyadh I present the cause of metallic parts on Hopper importance and approve the results.

- Create recruitment requisition to hire application area maintenance team and select the candidate and interview with them to accept them on organization.
  - Preparing scope of work for maintenance systems to hiring the service contracts.
  - Estimating the manpower and resources as per the scope.
  - Cost estimation and setting the purchase request (PR) value.
  - Technical bid evaluation, suggestion and negotiation with the contractor.
  - Selection of suitable contractor by considering quality, cost & availability within the time frame.
  - Evaluations of monthly invoice and preparing SES through SAP.
  - Ensure the performance reports for departmental KPIs delivered on a timely basis.
  - Coordinate all SAFETY activities in maintenance section as SAFETY, SECURITY, HEALTH & ENVIRONMENT MANAGEMENT administrator and create SOP's and Work instructions.
  - 2014 Participate on first electrical seminar on SPADC supporting on event organization.
  - 2014 Participate in committee of water management seminar on SPADC supporting on event organization.
  - Emergency response team member to act immediately during emergency on working hours and off work hours.
  - 2011 -2013 Working in SPADC project for two year as responsible to relocate all polymer equipment's from old labor stories in 2nd industrial area SABIC technical and innovation to Riyadh technical valley SABIC plastic application center
  - Support application area machine maintenance activates extract PM list and upload to SAP.
  - Evaluate all technical specification and selection for warehouse, workshop and spare parts rooms bedding and submittals.
-

## TRAININGS / SEMINARS/CONFERENCES

#	Training Description Arabic	Start	End	Type
1	Arbitration Qualifying stage (The concept of arbitration and legal nature) GCC Commercial Arbitration Centre	January 17, 2016	January 20, 2016	Individual skills training
2	primary stage (Arbitration agreement drafted and controls) GCC Commercial Arbitration Centre	January 31, 2016	February 03, 2016	Individual skills training
3	The second phase (Procedures and management of arbitration claim) GCC Commercial Arbitration Centre	February 14, 2016	February 17, 2016	Individual skills training
4	The third stage (Arbitration ruling issued methodology and assets of its formulation) GCC Commercial Arbitration Centre	March 06, 2016	March 09, 2016	Individual skills training
5	The fourth stage (Implementation or invalidity of the arbitration ruling) GCC Commercial Arbitration Centre	March 27, 2016	March 30, 2016	Individual skills training
6	<b>Planned</b> The fifth stage (Mock trial process) GCC Commercial Arbitration Centre	April 10, 2016	April 13, 2016	Individual skills training

#	Training Description	Start	End	Type
1	Alpha Transition Program Gate II	December 15, 2013	December 17, 2013	SKILLS
2	<b>PET Process for HUSKY</b>	September 29, 1998	Sep 29, 1998	Technical
3	<b>Achieving Excellence in Customer Service - Providing a Quality Service</b>	December 29, 2013	January 2, 2014	SKILLS
4	<b>Principle of Polymer Science</b>	May 18, 2002	May 22, 2002	Technical
5	The Complete Course on Facilities Management	February 23, 2014	February 27, 2014	SKILLS
6	<b>KOBE LCM 30 Function, Operation and Maintenance</b>	July 06, 2008	July 09, 2008	Technical
7	<b>PET Seminar</b>	May 28, 2008	May 28, 2008	Technical
8	On-Job Training at IBN RUSHD	April 30, 2005	May 11, 2005	Technical
9	LIMS Training	February 28, 1999	March 1, 1999	SKILLS
10	<b>Experimental Design</b>	July 13, 2000	February 8, 2000	SKILLS
11	Planning & Time Management	October 14, 2002	October 16, 2002	SKILLS
12	<b>Writing Eff. Operating Procedure</b>	June 24, 2003	June 25, 2003	SKILLS
13	Mechanical Integrity	February 24, 2004	February 25, 2004	SKILLS
14	Planning & Time Management	March 23, 2004	March 24, 2004	SKILLS
15	Communication Skills	May 3, 2004	May 5, 2004	SKILLS
16	Innovation & Creativity Course	November 11, 2004	December 1, 2004	SKILLS
17	LIMS Results Entry Training (Lab Tech)	February 6, 2006	February 6, 2006	SKILLS
18	<b>Dealing &amp; Communicating with others</b>	February 20, 2006	February 22, 2006	SKILLS
19	Basic Life Support (Nat'l Guard Hospital)	August 15, 2007	August 15, 2007	SKILLS
20	Multi-Shift Management	December 1, 2007	December 3, 2007	SKILLS
21	<b>Problem Solving and Decision Making</b>	April 28, 2008	April 30, 2008	SKILLS
22	Quality Advantage	February 28, 2000	February 28, 2000	Quality
23	<b>Customer Service Orientation</b>	June 16, 2001	June 18, 2001	Quality
24	TQM	July 6, 2002	July 8, 2002	Quality
25	Second Quality Day	November 23, 2005	November 23, 2005	Quality
26	<b>Excellence in Customer Service</b>	December 15, 2007	December 17, 2007	Quality
27	Laboratory Safety	October 31, 1998	November 4, 1998	Safety
28	Handle Chemicals	September 4, 2000	September 6, 2000	Safety
29	Basic Fire Fighting	September 9, 2000	Sep 13, 2000	Safety
30	Fire Fighting Level 2	March 23, 2002	March 25, 2002	Safety
31	HAZMAT	May 11, 2002	May 15, 2002	Safety
32	Defensive Driving	March 19, 2006	March 19, 2006	Safety
33	First Aid Level 2	March 10, 2007	March 14, 2007	Safety
34	Basic Life Support (Nat'l Guard Hospital)	August 15, 2007	August 15, 2007	Safety
35	Fire Fighting Refresher Course	March 22, 2008	March 23, 2008	Safety
36	Work Permit Training	May 31, 2008	June 1, 2008	Safety
37	<b>Chemical Handling</b>	August 18, 2008	August 20, 2008	Safety
#	Training Description	Start	End	Type
38	Rescue Level II	January 17, 2009	January 21, 2009	Safety
39	Rescue Level 3	August 17, 2014	August 21, 2014	Safety

40	Root Case Analysis	May 31, 2009	June 4, 2009	Safety
41	On-Job Training at IBN RUSHD	April 30, 2005	May 11, 2005	Technical
42	<b>Seed M1 Basic Unit Operation Fundamentals</b>	December 7, 2014	December 11, 2014	Technical
43	Modern Maintenance Management	January 1, 2015	January 5, 2015	SKILLS
44	The chemical Hygiene course	April 22, 2015	April 23, 2015	Safety

## PERSONAL DETAILS

---

- ➡ Date of Birth: 10/07/1976
- ➡ Language Proficiency: Arabic, English
- ➡ Marital Status: Married and having 3 kids
- ➡ Saudi Id # 1030727695

## DECLARATION

---

I hereby declare that all the details furnished above are true. I believe in being loyal to the organization and work sincerely.

Yours faithfully,

Place: Riyadh,

Date: 05-April-2016

(BASSAM AL LEFAN)