



# ASPC Project



<b>END CUSTOMER</b>	: Arya Sasol Polymer Company
<b>CONTRACTOR</b>	: DYPNF Co., Ltd.
<b>VENDOR NAME</b>	: Airpack Netherlands BV
<b>EQUIPMENT DESCRIPTION</b>	: Screw Compressor & Roots Blower
<b>PURCHASE ORDER NUMBER</b>	: PO-PC2312-08

Customer Document : 3944-VD-0171-DYP-RE-400-INO-0076  
Number

Airpack Document Number : 23383-35

Document Title : Instrument Index

Review Code and Status		Contractor Initials/Signature	Date signed
<input type="checkbox"/>	<b>Code 1</b> <b>REJECTED</b> - Vendor to revise and Resubmit. Work cannot proceed	<input type="text"/>	<input type="text"/>
<input type="checkbox"/>	<b>Code 2</b> Comments As Noted - Work May proceed, subject to compliance with and incorporation of comments	<input type="text"/>	<input type="text"/>
<input type="checkbox"/>	<b>Code 3</b> No Comments - Work may proceed.	<input type="text"/>	<input type="text"/>
<input type="checkbox"/>	<b>Code 4</b> Information only - Review not required.	<input type="text"/>	<input type="text"/>

00	Issued for Approval	02-06-2025	OG	SC	JJ
Rev. No.	Description	Date	Prepared by	Checked by	Approved by



44TE-8005041	Oil system temperature	(°C)	-	44C-80005A	Thermocouple for Temperature Transmitter	FIELD	23383-03	-	-	-	-	Oil(Liquid)
44TE-8005001	Outlet temperature	(°C)	0...250	44C-80005A	Thermocouple for Temperature Transmitter	FIELD	23383-03	-	-	-	-	Air(Gas)
44PT-8005004	Air compressor inlet pressure	bar(g)	-1...1	44C-80005B	Pressure transmitter	FIELD	23383-03	AI	4~20mA	SALL	2-way	Air (Gas)
44PT-8005042	Air compressor oil pressure	bar(g)	0...6	44C-80005B	Pressure transmitter	FIELD	23383-03	AI	4~20mA	SALL	2-way	Oil (liquid)
44PT-8005005	Air compressor outlet pressure	bar(g)	0...3	44C-80005B	Pressure transmitter	FIELD	23383-03	AI	4~20mA	SAHH	2-way	Air (Gas)
44PDT-8005002	Inlet filter differential pressure	bar(g)	-1...1	44C-80005B	Pressure differential transmitter	FIELD	23383-03	AI	4~20mA	AH	5-way manifold	Air (gas)
44TT-8005042	Oil system temperature	(°C)	-	44C-80005B	Temperature Transmitter	FIELD	23383-03	AI	4~20mA	SAHH	-	Oil(Liquid)
44TT-8005003	Outlet temperature	(°C)	0...250	44C-80005B	Temperature Transmitter	FIELD	23383-03	AI	4~20mA	SAHH	-	Air(Gas)
44TE-8005042	Oil system temperature	(°C)	-	44C-80005B	Thermocouple for Temperature Transmitter	FIELD	23383-03	-	-	-	-	Oil(Liquid)
44TE-8005003	Outlet temperature	(°C)	0...250	44C-80005B	Thermocouple for Temperature Transmitter	FIELD	23383-03	-	-	-	-	Air(Gas)
44PT-8005006	Air compressor inlet pressure	bar(g)	-1...1	44C-80005C	Pressure transmitter	FIELD	23383-03	AI	4~20mA	SALL	2-way	Air (Gas)
44PT-8005043	Air compressor oil pressure	bar(g)	0...6	44C-80005C	Pressure transmitter	FIELD	23383-03	AI	4~20mA	SALL	2-way	Oil (liquid)
44PT-8005007	Air compressor outlet pressure	bar(g)	0...3	44C-80005C	Pressure transmitter	FIELD	23383-03	AI	4~20mA	SAHH	2-way	Air (Gas)
44PDT-8005003	Inlet filter differential pressure	bar(g)	-1...1	44C-80005C	Pressure differential transmitter	FIELD	23383-03	AI	4~20mA	AH	5-way manifold	Air (gas)
44TT-8005043	Oil system temperature	(°C)	-	44C-80005C	Temperature Transmitter	FIELD	23383-03	AI	4~20mA	SAHH	-	Oil(Liquid)
44TT-8005004	Outlet temperature	(°C)	0...250	44C-80005C	Temperature Transmitter	FIELD	23383-03	AI	4~20mA	SAHH	-	Air(Gas)
44TE-8005043	Oil system temperature	(°C)	-	44C-80005C	Thermocouple for Temperature Transmitter	FIELD	23383-03	-	-	-	-	Oil(Liquid)
44TE-8005004	Outlet temperature	(°C)	0...250	44C-80005C	Thermocouple for Temperature Transmitter	FIELD	23383-03	-	-	-	-	Air(Gas)