

# NOZZLE & TERMINATION POINT TABLE

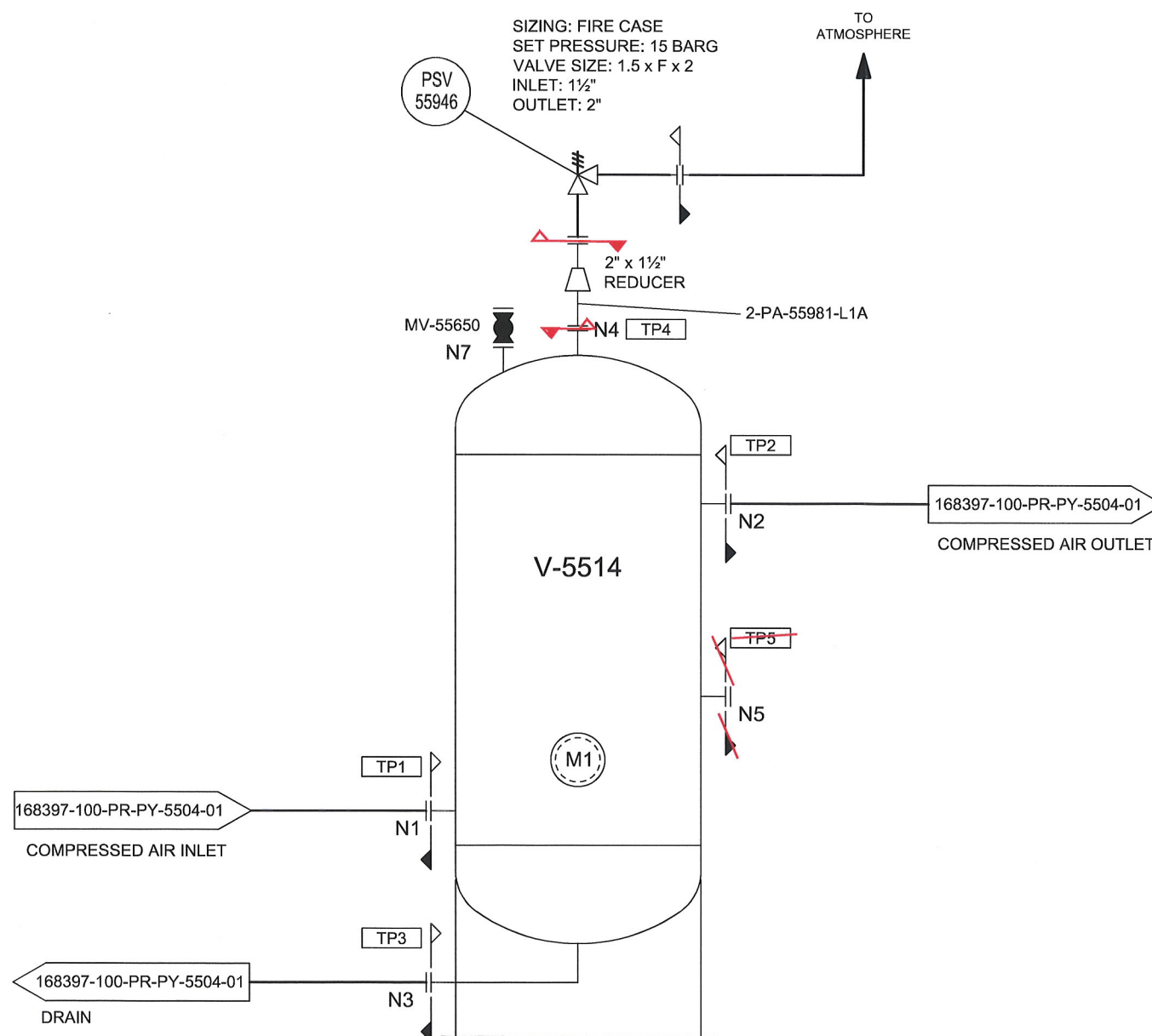
BLACK START WET AIR RECEIVER - V-5514

TP No.	NOZZLE	SIZE	RATING	STANDOUT	SERVICE
1	N1	2"	150# ANSI B16.5 RF	150	AIR INLET
2	N2	2"	150# ANSI B16.5 RF	150	AIR OUTLET
3	N3	2"	150# ANSI B16.5 RF	150	DRAIN
4	N4	2"	150# ANSI B16.5 RF	150	SAFETY VALVE
-	-	2"	150# ANSI B16.5 RF	150	SAFETY VALVE OUTLET
5	N5	2"	150# ANSI B16.5 RF	-	SPARE C/W BLIND VALVE
7	N7	2"	150# ANSI B16.5 RF	150	VENT
-	M1	24"	150# ANSI B16.5 RF	200	MANWAY

V-5514

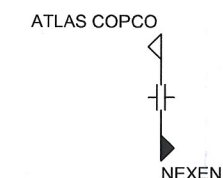
# BLACK START WET AIR RECEIVER

CAPACITY	3,000 Litres
DESIGN PRESSURE	15 Barg
OPERATING PRESSURE	12 TO 12.5 Barg
DESIGN TEMPERATURE	-7.6 TO 75°C



AIR LINE

## SCOPE OF SUPPLY



## REFERENCED DRAWINGS

168397-200-PO-3367-MC2-001: P&ID BLACK START AIR SYSTEM  
(AC Drg No. 9701 2376 001-1 Sheet 2)

168397-200-PO-3367-MB1-006: BLACK START WET AIR RECEIVER GENERAL ARRANGEMENT

Nexen Petroleum (U.K.) Limited Golden Eagle Area Development				
VENDOR : ATLAS COPCO LTD				
EQUIPMENT TITLE : BLACK START WET AIR RECEIVER				
EQUIPMENT TAG NO(S) : V-5514				
GEAD Vendor Document Number				
<u>Purchase Order Number</u>	<u>Doc Type Code</u>	<u>Seq. No</u>	<u>Rev.</u>	<u>DATE</u>
168397-200-PO-3367	- MC2	- 006	03	28/11/12
INCLUDES DOCUMENT CODES :			TOTAL SHEETS : 1	
<input checked="" type="checkbox"/>	F	Final (accepted) - manufacturing may proceed. <i>with minor corrections</i>		
<input type="checkbox"/>	A	Qualified Release - revise and re-submit. Manufacturing may proceed subject to incorporation of comments.		
<input type="checkbox"/>	R	Rejected - revise and re-submit. Manufacturing may not proceed.		
<input type="checkbox"/>	I	Accepted for information only.		
Review of Vendor documents does not relieve Vendor of the responsibility for correctness under the Purchase Order. Permission to proceed does not constitute acceptance of design, detail and calculations, test methods or materials developed or selected by the Vendor and does not relieve the Vendor from full compliance with the Purchase Order or any other obligations, nor detract from any of the Purchaser's rights.				
Engineer : <i>Mehmet</i>			Date : 24/1/13	

CLIENT NEXEN - GOLDEN EAGLE AREA DEVELOPMENT

TITLE V-5514 - BLACK START WET AIR RECEIVER P&ID

A.C. ORDER No.	SHOP ORDER	Dept	ES	Drawn	SJH	Chkd	TJH	Appd	RS
	855604	Scale	NTS	Date	20/04/12	Date	20/04/12	Date	20/04/12
CLIENT ORDER No. 168397-200-PO-3367		CLIENT DRG No. 168397-200-PO-3367- MC2-006-01		A2		CAD Archive 855604-CB&I NEXEN		Based on -	
USED ON		A.C. DRG No.		9701 2376 050		SHEET 1 OF 1		Issue C	

All EC Contracts Comply with Pressure Equipment Directive According to PED97/23/EC

Atlas Copco Compressors Ltd  
Swallowdale Lane  
Hemel Hempstead, Herts, HP2 7HA

C	BC	REVISED TO CLIENTS COMMENTS DOCN 5214	TJH	RS
B	BC	REVISED TO CLIENTS COMMENTS DOCN 5175	TJH	RS
A	SJH	FIRST ISSUE	TJH	RS
Issue	Name	Notes	Chkd	Appd