Construction Testing and Turnover

Commercial or Process	Utilization of the con	npleted plant, equipment and systems to produce the
Operations	product for which the	e plant was designed .
ATTACHMENTS		
	Exhibit G.T.01	Mechanical Completion Certificate
	Exhibit G.T.02	Trasfer of Care, Custody and Control Letter
	Exhibit G.T.03	Piping Turnover Package Index
	Exhibit G.T.04	Hydrostatic Test Report
	Exhibit G.T.05	Pressure Relief Valve Calibration Checklist
	Exhibit G.T.11	Conduit and Cable Tray Checklist
	Exhibit G.T.12	Low - Voltage Feeders Checklist
	Exhibit G.T.13	Instrument Inspection Checklist
	Exhibit G.T.14	Final Loop Check
	Exhibit G.T.15	Motors Checklist
	Exhibit G.T.16	Control Scheme Checklist
	Exhibit G.T.17	Lighting, Receptacle, Instrument Trasformers
		Checklist
	Exhibit G.T.18	Lighting, Receptacle, Instrument Distribution
		Panels Checklist
	Exhibit G.T.19	Control and Relay Panels Checklist
	Exhibit G.T.20	Motors Control Centers Checklist
	Exhibit G.T.21	Power Panel Checklist
	Exhibit G.T.22	Switchgear Checklist
	Exhibit G.T.23	High - Voltage Motors and Starters Checklist

PROJECT NO.	MCC NO.		01
This documents the turnov below as being mechanical	er to and acceptance by the ly complete in accordance	Client of equipment and/or sy with the established system bo	vstems listed bundaries.
COMPONENT, SYSTEM O	R SUBSYSTEM NUMBER	DESCRIPTIO	DN
EXCEPTIONS TO THE A	BOVE SCOPE		
	SIGNATU	RES	
RELEASED BY :	DATE	ACCEPTED BY (Client)	DATE

GENTA

GENTA			
Return Address			
	Re :	GENTA Cont Project	tract
		Letter No.	
Attention :			
Gentlemen :			
<u>I KANS</u> This letter is to advise you that effe	<u>FER OF CARE, CUSTOL</u> ective	DY AND CONTR	<u>all work</u> is essentially
complete and ready for	on the		. The respective
equipment has been tested and ope	ration, maintenance, care	, custody and contr	ol is now under the
supervision of your operating perso	onnel.		
Pursuant to provision	of the	Contract, upon you	ur acceptance hereof it is
provided that care, custody and	control of the		will have passed to
. Responsib	ility for loss or damage to	<u> </u>	is assumed by
£	and subrogation is waived a	against GENTA ar	nd/or its Subcontractor(s)
under insurance which This writing is separate from and s	may hall not take the place of an	hereafter carry i y other notice of c	n force on the completion required under
under insurance which This writing is separate from and s GENTA of any of its guarantees u transferred, except rin pursuant t	may hall not take the place of an Nothing herein contained, under the contract covering to	hereafter carry i y other notice of c moreover, shall be the	n force on the completion required under e construed as relieving hereby
under insurance which This writing is separate from and s GENTA of any of its guarantees u transferred, except rin pursuant t All warranty and/or guarantee per acceptance.	may hall not take the place of an Nothing herein contained , under the contract covering to eriods for subject equipme	hereafter carry i y other notice of c moreover, shall be the ent shall commen	n force on the completion required under e construed as relieving hereby ce upon execution of thi
under insurance which This writing is separate from and s GENTA of any of its guarantees u transferred, except rin pursuant t All warranty and/or guarantee po acceptance. Please acknowledge your acceptan	may hall not take the place of an Nothing herein contained , under the contract covering to	hereafter carry i y other notice of c moreover, shall be the ent shall commen going by signing an	n force on the completion required under e construed as relieving hereby ce upon execution of thi nd returning two of the
under insurance which This writing is separate from and s GENTA of any of its guarantees u transferred, except rin pursuant t All warranty and/or guarantee per acceptance . Please acknowledge your acceptan enclosed copies of this letter or acceptance of this letter or acceptance of this letter or acceptance.	may hall not take the place of an Nothing herein contained , under the contract covering to	hereafter carry i y other notice of c moreover, shall be the ent shall commen going by signing ar	n force on the completion required under e construed as relieving hereby ce upon execution of thi nd returning two of the is not
under insurance which This writing is separate from and s GENTA of any of its guarantees u transferred, except rin pursuant t All warranty and/or guarantee po acceptance . Please acknowledge your acceptan enclosed copies of this letter or ac	may hall not take the place of an Nothing herein contained , under the contract covering to eriods for subject equipment ace and approval of the foreg dvise in what respect the	hereafter carry i y other notice of c moreover , shall be the ent shall commen going by signing an	n force on the completion required under e construed as relieving hereby ce upon execution of thi nd returning two of the is not
under insurance which This writing is separate from and s GENTA of any of its guarantees u transferred, except rin pursuant t All warranty and/or guarantee per acceptance. Please acknowledge your acceptan enclosed copies of this letter or acceptan 	may hall not take the place of an Nothing herein contained , under the contract covering to	hereafter carry i y other notice of c moreover, shall be the ent shall commen going by signing an Very truly y Site Project	n force on the completion required under e construed as relieving hereby ce upon execution of thi nd returning two of the is not
under insurance which This writing is separate from and s GENTA of any of its guarantees u transferred, except rin pursuant t All warranty and/or guarantee per acceptance . Please acknowledge your acceptan enclosed copies of this letter or ac 	may hall not take the place of an Nothing herein contained , under the contract covering to	hereafter carry i y other notice of c moreover , shall be the ent shall commen going by signing ar Very truly y Site Project	n force on the completion required under e construed as relieving hereby ce upon execution of thi nd returning two of the is not ours , Manager
under insurance which This writing is separate from and s GENTA of any of its guarantees u transferred , except rin pursuant t All warranty and/or guarantee po acceptance . Please acknowledge your acceptan enclosed copies of this letter or ac Approved and Accepted by :	may hall not take the place of an Nothing herein contained , under the contract covering to eriods for subject equipment ace and approval of the foreg dvise in what respect the	hereafter carry i y other notice of c moreover , shall be the ent shall commen going by signing an Very truly y Site Project	n force on the completion required under e construed as relieving hereby ce upon execution of thi nd returning two of the is not ours , Manager
under insurance which This writing is separate from and s GENTA of any of its guarantees u transferred , except rin pursuant t All warranty and/or guarantee per acceptance . Please acknowledge your acceptan enclosed copies of this letter or ac Approved and Accepted by : Company	may hall not take the place of an Nothing herein contained , under the contract covering to	hereafter carry i y other notice of c moreover , shall be the ent shall commen going by signing an Very truly y Site Project	n force on the completion required under e construed as relieving hereby ce upon execution of thi nd returning two of the is not ours , Manager
under insurance which . This writing is separate from and s . GENTA of any of its guarantees u . transferred , except rin pursuant t All warranty and/or guarantee paraceptance . Please acknowledge your acceptan . enclosed copies of this letter or acceptance . . Approved and Accepted by : . Company . Name and Title .	may hall not take the place of an Nothing herein contained , under the contract covering to eriods for subject equipment ace and approval of the foreg dvise in what respect the	hereafter carry i y other notice of c moreover , shall be the ent shall commen going by signing an Very truly y Site Project	n force on the completion required under e construed as relieving hereby ce upon execution of thi nd returning two of the is not ours , Manager

EXHIBIT G.T.03

PING - Tur	nover P	ackage I	naex D	RAWI	NGS			
			D		100			
		<u> </u>	~					
		HYD	S ROSTA		NO EST R	EPORT		
		HYDI	S ROSTA	TIC T	NO EST R	EPORT		
		HYDI	S ROSTA		NO EST R	EPORI		
		HYD	S ROSTA		NO EST R	EPORT		
		HYDI	S		NO EST R	EPORT		
		HYDI	S		NO EST R	EPORT		
		HYDI	S		NO EST R	EPORT		
		HYD			NO EST R	EPORT		
		HYD	S ROSTA	TIC T	NO EST R	EPORT		
		HYD	S ROSTA	TIC T	NO EST R	EPORT		
		HYD	S ROSTA	TIC T	NO EST R			
			S ROSTA	TIC T	NO EST R			
				REMAR	NO EST R			

LINE SERVICE		LOG NO.
WORKING PRESSURE	FLUSHING COMPLETED	TEST PRESSURE
	YES NO	
PIPE SPECIFICATIONS	LINE NUMBER	TEST PROCEDURE
LOCATION		
DRAWING REFERENCES		
REMARKS		
TEST RESULTS		
API	PROVED REJECTED	
REMARKS		
	APPROVALS	
		DATE
MECHANICAL DEPARTMENT		DATE
AREA PIPING ENGINEER		DATE
AREA PIPING ENGINEER GENTA QC INSPECTOR		DATE DATE DATE
MECHANICAL DEPARTMENT AREA PIPING ENGINEER GENTA QC INSPECTOR CLIENT ENGINEER		DATE DATE DATE DATE
MECHANICAL DEPARTMENT AREA PIPING ENGINEER GENTA QC INSPECTOR CLIENT ENGINEER		DATE DATE DATE DATE

PROJECT REFERE	NCE	MAUFACTURER	
FAG NO.		SYSTEM	
MODEL NO.	SERIAL AND RATING	LINE NO.	
SEAL ATTACHED		CALIBRATION DATE	FIELD ISSUE DATE
SERVICE			
CALIBRATION P	ROCEDURE		
REMARKS			
			1

	CABLE TRAY	
SUPPORTS		
GROUNDING		
CABLE SPACING		
CABLE TIE DOWN		
SEPERATORS		
COVERS		
WALL PENETRATIONS		
HIGH VOLTAGE LABELS		
	CONDUITS	
	companys	
WORKMANSHIP		
SUPPORTS		
PULL JOINTS		
EXPANSION JOINTS		
BONDING JUMPERS		
SEALS AND DRAINS		
HIGH VOLTAGE LABELS		
COMMENTS		

SYSTEM				
LOW	VOLTAGE	SWITCHGEA	R TO MCC	
Type installation	Cond	Tray	Cable Bus	
FEEDER SIZE				
MECHANICAL INSTALLATION				
GROUND CONDUCTOR				
NEMA STANDART PHASING				
MEGGER 1000 V 0-0				
MEGGER 1000 V 0-GND				
MCC TO DISCONNE	ECT, POWE	R PANEL OR	PACKAGED E	QUIPMENT
MCC disc switch size				
Fuso sizo				
ruse size				
ruse type Faadar cable size				
Wire morkers both and				
wire markers-both ends				
Ground connector				
Nema standart phasing				
MEGGER 1000 V 0-0				
MEGGER 1000 V 0-GND				
~~~~~				
COMMENTS				
NIGDECTOR				DEV
TRUE TRUE VEN AND		I DATE CO	DMPLETED	IREV

		LOOP NO.	
DRAWING(S)			
	<b>INSTRUMENT</b>	REQUIREMENTS	
INSTRUMENTS NUMBE         1. Instruments mounted at         2. Instrument stands secure	proper height. e and vibration free.		DATE
<ol> <li>Correct piping/tubing m</li> <li>All tubing trays and supp</li> <li>All air supply and proce</li> <li>All tubing fitting nuts to</li> <li>Good workmanship used</li> <li>Signal/power leads have</li> <li>Tubing/piping pressure 1</li> <li>Loop checked per specification</li> </ol>	aterials used. ports per details. ss tubing connected to proper part orqued per specifications. d in tubing installation and neat in proper seperation and angle of in tested prior to heat tracing or insu fication.	s per details.	
INSTRUMENT NO.	ITEM OF NON-CONF(	DRMANCE FROM ABOVE LIST DA	TE CLEAREI
INSTRUMENT NO.	ITEM OF NON-CONF(	DRMANCE FROM ABOVE LIST DA	
	ITEM OF NON-CONF(	TURES	TE
INSTRUMENT NO.	ITEM OF NON-CONF(	TURES DA	ATE CLEAREN

FINAL	LOOP	CHECK
-------	------	-------

	PROJECT	JOB NO.	LOOP NO.	
		11	I	
OMMENTS				
		APPROVALS		
		APPROVALS MENT INSTALLATION	DATE	
IECHANICAL	INSTRU DATE	APPROVALS MENT INSTALLATION ELECTRICAL	DATE	
IECHANICAL	INSTRU DATE LO	APPROVALS MENT INSTALLATION ELECTRICAL OP FUNCTION TEST	DATE	
IECHANICAL	INSTRU DATE LO	APPROVALS MENT INSTALLATION ELECTRICAL OP FUNCTION TEST	DATE	
TECHANICAL	INSTRU DATE LO	APPROVALS MENT INSTALLATION ELECTRICAL OP FUNCTION TEST OTHER (Specify)	DATE	

### MOTORS CHECKLIST

		CONTROL SCHEME	EQUIPMENT NO.
	ME	CHANICAL AS INSTALLED	
	ACCEPT	ABLE	ACCEPTAB
MOTOR EQUIP. NO. NAMEP	LATE	ERICSON CPLG.	
BELT DRIVE		MEYERS HUB	
DOWEL PINS		CONDUIT BRACE	
DRAIN PLUG		FLEX. CONDUIT	
GASKET-COND. BOX		MTR. ROTATES FRE	ELY
WEEPHOLE-COND.BOX			
		ELECTRICAL AS INSTALLE	2D
MCC DISC SWITCH SIZE		FEEDER CABLE SIZ	Е
FUSE SIZE		CONTROL XFMR SI	ZE
STARTER SIZE		GROUNDING	
OL HEATER SIZE		LOCAL DISC. SWIT	СН
OL CTS RATIO		MOTOR SPACE HEA	ATER
METER CTS RATIO			
H.P		ENCL. INS. CL TEMP.	
	]	ELECTRICAL TEST DATA	
MEGGER AT	ROTATION	NO LOAD AMPS	2 HOUR RUN
1000V MEG	CWCC	2W	YES 🖂 NO 🖂

	CONTROL SCHEME	MTR. EQUIPMENT NO.	DRAWING NO./ REV.
MOTOR UNCOUPLED	ACCEPTABLE	STIMULATE CONTROL SCHEME OPERATION	
MOTOR LEADS DROPPED (Low Voltage)		1. CONTROL POWER ON	
CONTACTOR IN TEST POSIT (High Voltage)		2. OPERATE STARTER AND COMPONENTS	
SOLENOIDS DISCONNECTE	D 🗖	3. FIELD DEVICES (LS. PS. SIMULATED BY JUMPER	,etc.)
NEUTRAL GROUNDED		5. VOLTAGE TO SOLENOII AT FIEL LOCATION	D 🗌
WIRE MARKERS COMPLETI		EQUIPMENT RECONNECT	TED
REMARKS AND MISSIN	G COMPONENTS		
REMARKS AND MISSIN	G COMPONENTS		
REMARKS AND MISSIN	G COMPONENTS		
REMARKS AND MISSIN	G COMPONENTS		
	G COMPONENTS		

EQUIPMENT NO.		SYSTEM			
EQUIP. NO. NAMEPLATE		TOUCH UP I	PAINT		
SHIP BRACES REMOVED		MFG.			
COMP LUG	Cu-A1 Cu	kVA			
WIRE MARKERS COMPL.		VOLTS			
NEUTRAL BOND SIZE		TAP SETTIN	IG		
GND ELECTRODE CONDUCTOR SIZ	ZE	INSULATIO	N CLASS		
EQUIP. GROUND	Yes No	TEMP. RISE			
PHASE METER TEST (ABC)	Yes No	WINDINGS		Cu-	A1
MEGGER PRI-GND	Meg	MCC DISC S	W SIZE		
MEGGER SEC-GND	Meg	FUSE SIZE			
NO-LOAD VOLTS 0-0	Meg	FUSE TYPE			
		FEEDER SIZE			
INSPECTOR (Signature)			DATE COMPLETE	REV.	

NAME		SYSTEM	
MAIN BREAKERS AMPS FEEDER SIZE NEUTRAL UNGROUNDED AT PAN	 EL	I	
GROUND WIRE SIZE MEGGER AT 1000 V 0-0 MEGGER AT 1000 V 0-GND			
	ACCEPTA	BLE	
GROUND BUS IN PANEL PANEL EQUIP. GROUND BOND WIRE MARKERS (FEEDER) DIRECTORY COMPLETE EQUIP. NO. NAMEPLATE COVERS COMPLETE REMARKS		PHASE METER TEST ABC TOUCH UP PAINTING COMPLE RECEPTACLE PANEL Volt test all receptacle for standard orientation All receptacles identified by ckt no. nameplate LIGHTING PANEL With all lights on , compare branch ckt. "Hot" amps to branck neutral a	TE HNG mps

	SYSTEM	
PANEL GROUND WIRE INSTALLED	FIELD WIRE MARKERS COMPLETE	
INTERNAL COOLING FAN	UNUSEDKNUCKEDOUTS PLUGGED	
FORCED VENTILATION	CONVENIENCE OUTLET PHASED	
NAMEPLATES COMPLETE	INTERNAL LIGHTING COMPLETE	
INTERNAL DEVICE LABELS COMPLETE	FLOOR ENTRANCES SEALED	
TERMINAL STRIPS LABELED	TOUCHUP PAINTING COMPLETED	
NEMA CONSTRUCTION (1, 3 r etc.)		
REMARKS		

EQUIPMENT NO		SYSTEM		
INCOMING FEEDER SIZE				
IN.FDR-CONDUIT OR CABLE BUS				
MAIN DISCONNECT RATING				
CONTROL TRANSFORMER Kva				
CONT.PNL.MAIN BKR OR FUSE SIZE				
HORIZONTAL BUS RATING				
HORIZONTAL BUS TYPE		Cu	A1	
VERTICAL BUS RATING				
VERTICAL BUS TYPE		Cu	A1	
MEGGER AT 1000 V 0-0			Meg	
MEGGER AT 1000 V 0-GROUND			Meg	
AC	CEPTABLE		ACCE	PTABLE
REMOTE TRIP INSTALLED		BUS JOIN	TS TORQUED	
VENTILATION FILTERS		ALL MEC	HANICAL INTERLOCKS	
CONTROL PNL DIRECTORY COMPLETE		UNUSED I	KNOCKOUTS PLUGGED	
ALL NAMEPLATES COMPLETE		FLOOR AN	NCHORS INSTALLED	
GROUND BUS CONTINUOUS		GROUNDI	NG COMPLETE	
GROUND BUS TIED TO PLANT GND.		TOUCH U	P PAINTING COMP.	
REMARKS				
INSPECTOR		DATE		

POWER PANEL CHECKLIST	
-----------------------	--

NAME		SYSTEM	
INCOMING FEEDER SIZE		-	
MAIN DISC.OR FUSE RATING.			
VERTICAL BUS RATING			
VERTICAL BUS TYPE		Cu A1	
MEGGER AT 1000 V 0-0		Meg	
MEGGER AT 1000 V 0-GROUND		Meg	
FEEDER FUSE TYPE			
AC	CEPTABLE	ACCEF	PTABLE
REMOTE TRIP INSTALLED		ALL MECHANICAL INTERLOCKS OPERATIONAL	
VENTILATION FILTERS		UNUSED KNOCKOUTS PLUGGED	
ALL NAMEPLATES COMPLETE		FLOOR ANCHORS INSTALLED	
GROUND BUS INSTALLED		GROUNDING COMPLETE	
GROUND BUS TIED TO PLANT GND.		TOUCH UP PAINTING COMP.	
REMARKS			
INSPECTOR		DATE	

SWITCHGEAR CH	IECKLIST
---------------	----------

NAME	EQUIPMENT NO		SYSTEM	
	CONSTRUC	CTION		
	ACCEPTABLE		ACCEP	TABLE
ALL NAMEPLATES		TOUCH UP PAINT	TING COMP.	
GROUND BUS TIED TO PLANT	GND.	CABLE SUPPORTS	5 INSTALLED	
UNUSED KNOCKOUTS PLUGO	GED	MAINTENANCE T	OOLS AVAILABLE	
FLOOR ANCHORS INSTALLED		WALL TOOL RAC	CK INSTALLED	
GROUTING COMPLETE				
INSPECTOR		DATE		

	EQUIP	MENT NO	SYSTEM	
		мото	RS	
Complete the motor	Checklist ,form (	Q23-2, except	for electrical test data	
		START	CRS	
	AC	CEPTABLE		ACCEPTABLE
ALL NAMEPLATES CO	OMPLETE		TOUCH UP PAINTING COM	ſP.
GROUND BUS TIED T	O PLANT GND.		MAINTENANCE TOOLS AV	/AILABLE
UNUSED KNOCKOUT	S PLUGGED		CONDUITS LABELED 4160	v 🗌
FLOOR ANCHORS INS	STALLED		CONTROL SCHEME CHEC	K
GROUTING COMPLET	TE			