

FUEL BUNKERING SYSTEM SHOWN MUST BE VERIFIED BY THE CONTRACTOR AND IS FOR INFORMATION ONLY.

TENDER  
NOT FOR  
CONSTRUCTION

- NOTES**
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE TERMINAL T5 EMPLOYER'S REQUIREMENTS AND RELATED CONTRACT DOCUMENTS.
  - THIS DRAWING REPRESENTS OUTLINE DESIGN INTENT ONLY AND SHOULD NOT BE USED FOR CONSTRUCTION PURPOSES. ALL DETAILS SHOWN ARE INDICATIVE ONLY AND ARE SUBJECT TO THE CONTRACTOR'S DETAILED DESIGN.
  - ESD PUSHBUTTON, BEACON, SOUNDER AND ELECTRONIC PRESET DELIVERY SYSTEM DISPLAY UNIT (AS APPLICABLE) TO BE INSTALLED ON PORTABLE BACKPLATE WITH HANGERS FOR MOUNTING ONTO THE BUNKERING PIT'S HINGED ACCESS COVERS DURING FUEL TRANSFER OPERATIONS AND STORED INSIDE THE PIT WHEN NO ACTIVITIES ARE TAKING PLACE.
  - ESD CONTROL PANEL AND SUMP LEVEL ALARMS TO BE LOCATED WITHIN SITE COMPOUND AND PROVIDE AUDIBLE AND VISUAL STATUS AND ALARM INDICATION AS APPLICABLE.
  - FUEL TRANSFER SYSTEM CONTROLLER TO BE LOCATED WITHIN SITE COMPOUND AND PROVIDE BILL OF LADING ON COMPLETION OF EXPORT OPERATIONS.

- LEGEND**
- PIPEWORK (MAJOR)
  - PIPEWORK (MINOR / INSTRUMENT)
  - ELECTRICAL LINE
  - HOSE CONNECTION
  - CAP (REMOVABLE)
  - FLANGED CONNECTION
  - BUTTERFLY VALVE
  - BALL VALVE (NORMALLY OPEN)
  - BALL VALVE (NORMALLY CLOSED)
  - NON-RETURN VALVE
  - DIGITAL FLOW CONTROL VALVE
  - MOTORISED CONTROL VALVE
  - POSITIVE DISPLACEMENT FLOW METER
  - BASKET STRAINER
  - LOCAL INSTRUMENTATION
  - LOCAL CONTROL PANEL
  - CENTRAL OR MAIN CONTROL PANEL
  - SOUNDER
  - BEACON
  - INSULATED FLANGE
  - AIR ELIMINATOR

P03	09/12/23	TENDER ISSUE	FS	TD	AT
REV	DATE	DESCRIPTION	BY	CHK	APP

REVISIONS

Client: ISTRANA / Baltic Hub Container Terminal Sp. z o.o.



PROJECT  
**BALTIC HUB T5 OFFSHORE WIND TERMINAL PROJECT**

TITLE  
**FUEL BUNKERING SYSTEM SCHEMATIC**



DRAWN	FW	CHECKED	TD	APPROVED	AT
DATE	30/08/2023	SCALE	AT A1	REF.	PC1063-RHD-T5-OW-DR-FB-1200.dwg
DRAWING No.	PC1063-RHD-T5-OW-DR-FB-1200	SUITABILITY	S4	REVISION	P03

- ABBREVIATIONS**
- BEC BEACON
  - CBS CARBON STEEL
  - CON CONTROL PANEL
  - ESD EMERGENCY SHUTDOWN
  - FCV FLOW CONTROL VALVE
  - FQIC FUEL QUANTITY INDICATION COMPUTER
  - FT FLOW TRANSMITTER
  - LA LEVEL ALARM
  - LSH LEVEL SWITCH HIGH
  - LSL LEVEL SWITCH LOW
  - PIT PRESSURE INDICATOR TRANSMITTER
  - SOU SOUNDER
  - TS TEMPERATURE SENSOR

