

## **Documentation and test**

SELIP develops the manufactures in fiberglass FRP, that are always complete with the documentation of LIV1. Other levels upon customer request are extra.

Technical and test documentation can be provided in Italian, English or German and in the times and manner provided for the contract.

LEV1 - Level 1 = included in the scope of supply

LEV2 – Level 2 = provided upon customer request on payment

LEV3 – Level 3 = provided upon customer request on payment

	LIST OF DOCUMENTS	L E V 1	L E V 2	L E V 3
STANDARD	CONSTRUCTION DRAWING PRODUCED BY AUTOCAD, FEATURING:  CONSTRUCTION DETAILS  TABLE OF FITTINGS LIST OF MATERIALS DESIGN AND WORKING CONDITION INSTRUCTIONS FOR CONCRETE BASE	Х	Х	Х
ON PAYMENT	REPORT ON TANK CALCULATIONS WITH:  INSPECTION OF THEORETICAL THICKNESSES  CALCULATION OF TANK STABILITY UNDER CONDITIONS OF PRESSURE, UNDER-PRESSURE, EXTERNAL LOADS  INSPECTION OF THE ANCHORAGE			Х
ON REQUEST	LOADS ON THE BASE IN THE FOLLOWING CONDITIONS:  TANK IN USE  WIND  EARTHQUAKE		Х	X
ON REQUEST	DECLARATION OF CONFORMITY		X	X
ON REQUEST	INSPECTION AND FINAL TEST-RUN PLAN / QIP SELIP		Х	X
ON REQUEST	VISUAL / DIMENSIONAL TEST CERTIFICATE  WORK CHECKS – VISUAL INSPECTION  DIMENSIONAL CHECK		Х	Х
ON PAYMENT	CERTIFICATE OF POLYMERIZATION / BARCOL TEST			Х
ON REQUEST	MATERIAL CERTIFICATES		х	Х
ON PAYMENT	HYDRAULIC TEST CERTIFICATES			Х
ON PAYMENT	CALCINATION TEST CERTIFICATE (GLASS / RESIN RELATIONSHIP)			х
ON PAYMENT	GASCHROMATOGRAPHY TEST CERTIFICATE (STYROL RESIDUE)			Х
ON REQUEST	RESULTS OF MECHANICAL TESTS ON SELIP LAMINATES		X	Х
ON REQUEST	LAMINATOR / WELDER CERTIFICATES (TÜV OF MUNICH)		Х	х
ON REQUEST	CERTIFICATION OF THE FACTORY (TÜV OF MUNICH)		Х	X







STANDARD	USER'S AND MAINTENANCE MANUAL, WITH THE FOLLOWING SUBJECTS:  IDENTIFICATION DATA GENERAL INFORMATION TECHNICAL CHARACTERISTICS, TANK DENOMINATION, PRODUCTS CONTAINED TRANSPORT, UNLOADING, STORAGE, INSPECTION, MOVING INSTALLATION, CHECK ON BASE, CONNECTION TO EXTERNAL PIPES USE OF TANK, OPERATOR POSITION, GUARANTEES CLEANING AND MAINTENANCE, INTERNAL CHECKS, CLEANING OF WORK AREAS PERIODIC CHECKSI, GENERAL WARNINGS, ORDINARY MAINTENANCE, EXTRAORDINARY MAINTENANCE DISMANTLING AND DEMOLITION SPARES	x	x	x
ON PAYMENT	OTHER TESTS / TEST-RUNS			х