

ROB GARNER
C903RV

DOCUMENT NO.
HI-2618

Hy-Tek (ENGINEERING SERVICES) LTD.

TOOLMAKERS—INSTRUMENT MANUFACTURERS AND PRECISION ENGINEERS
MANUFACTURERS OF SPECIAL PURPOSE MACHINERY
WELDING AND FABRICATION

Telephone: (0493) 855345

Fax: (0493) 854907

Registered Office and Works:
MAIN CROSS ROAD
GREAT YARMOUTH
NORFOLK NR30 3PD

CONTRACT NO.: 9597
CONSIGNEE: S.M.D.-HYDROVISION LIMITED
ADDRESS: WINCOMBLEE RD, WALKER, NEWCASTLE-UPON-TYNE
ORDER NO.: 59738

Certificate of Conformance

DESCRIPTION	QTY	SPEC/DRG. NUMBER & ISSUE NUMBER	IDENTIFICATION SERIAL Nos.	BATCH No.	CAST No.	TEST REPORT No.
BEAM, CHASSIS, SIDE (STBD).	1	AB7213. ISS. 0.				T18951
CONDITIONS OF MATERIALS AS DESPATCHED						
MTL CERT ENCLOSED.						
DETAILED RECOMMENDATIONS FOR SUBSEQUENT HEAT TREATMENT(S) WHERE SUCH IS NOT STIPULATED IN THE RELEVANT SPECIFICATION						
DEVIATIONS (EG. MAJOR CONCESSIONS OR PRODUCTION PERMITS).						

THE ITEMS ON DELIVERY NOTE No. Y34094. HAVE BEEN INSPECTED AND TESTED TO THE DRAWING/PART AND/OR SPECIFICATION NUMBER LISTED ABOVE AND HAVE BEEN FOUND TO CONFORM IN ALL RESPECTS TO THE REQUIREMENTS OF THE ORDER. FURTHERMORE, THE RAW MATERIALS AND/OR PARTS HAVE BEEN OBTAINED FROM THE APPROVED SOURCES SUPPORTED BY RELEASE NOTES/APPROVED CERTIFICATES WHEN REQUIRED.

SIGNED: A.V. Smith

POSITION: INSPECTOR

FOR & ON BEHALF OF: HY-TEK(ENG. SERVICES) LTD

DISTRIBUTION:—

DATE: 19-11-07

156811

Présmű Alba Kft.
H-8000 Székesfehérvár
Versei u. 1-15.
Tel.: 36 22 531200
Fax: 36 22 531270



KE-142169-01-07

MINŐSÉGI BIZONYÍTVÁNY INSPECTION CERTIFICATE ABNAHMEPRÜFZEUGNIS CERTIFICAT DE RÉCEPTION		EN 10 204 - 3.1 (DIN 50049)	DATUM DATE DATE DATE	2007.01	SZ. NO. NR. NO.	558428
			REND.SZ. ORDERNO. AUFTRAGSNR. NO.DE COMMANDE	2007 9949 1 10		
VEVŐ COSTUMER KUNDE CLIENT			PROFILSZÁM SECTIONNO. PROFILNR. NO.DE PROFILÉ	11594 - 001		
VEVŐ REND.SZ. CUST. ORDERNO. AUFTRAGSNR. NO.DECOMMANDE DU CLIENT			10869	SÚLY WEIGHT GEWICHT POIDS	3802	
VEVŐ PROFILSZÁMA CUST.SECTIONNO. PROFILNR. KUNDE NO.DE PROFILÉ DU CLIENT			U 4"x2"x1/4"x5/16"	ÖTVÖZET ALLOY LEGIERUNG ALLIAGE	6082 T6 BS 1474	

KÉMIAI ÖSSZETÉTEL /CHEMICAL COMPOSITION / CHEMISCHE ZUSAMMENSETZUNG / COMPOSITION CHIMIQUE										
BETÉT CHARGE	%Si	%Fe	%Cu	%Mn	%Mg	%Cr	%Zn	%Ti	%	%
0730774	0,83	0,27	0,07	0,46	0,69	0,02	0,02	0,01		
SZABVÁNY LIMIT NORM NORME	0,7 1,3	0 0,5	0 0,1	0,4 1	0,6 1,2	0 0,25	0 0,2	0 0,1		

MECHANIKAI TULAJDONSÁGOK / MECHANICAL PROPERTIES / MECHANISCHE EIGENSCHAFTEN / CARACTERISTIQUES MECHANIQUES				
PRÓBASZÁM SAMPLENO. PROBENR. NO.D'ÉPROUVETTE	R _m N/mm ²	R _{p0,2} N/mm ²	A ₅ %	HB / WEBSTER
778914	316	299	10	
778915	320	304	10	
SZABVÁNY LIMIT NORM NORME	295	255	8	

Igazoljuk, hogy a fenti anyagot megvizsgáltuk és megfelel a rendelés visszaigazolásában leírt feltételeknek.
We hereby certify, that the material described above has been tested and complies with the terms of the confirmation of order.
Es wird bestaetigt, dass die Lieferung geprüft wurde und den Vereinbarungen bei der Auftragsbestaelligung entspricht.
Nous certifions que la livraison était vérifiée et est conforme aux stipulations de la confirmation de la commande.

Form Nr. 636/EXTR/EXTQAT-R2-/01.01.

Présmű Alba Kft.
Székesfehérvár
Minőségirányítás

51435 T18951

DOCUMENT NO.

HI-2598.

Hy-Tek (ENGINEERING SERVICES) LTD.TOOLMAKERS—INSTRUMENT MANUFACTURERS AND PRECISION ENGINEERS
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Registered Office and Works:

MAIN CROSS ROAD

GREAT YARMOUTH

NORFOLK NR30 3PD

CONTRACT NO.:.....9483.....
 CONSIGNEE:.....S.M.D.-HYDROVISION LIMITED.....
 ADDRESS: WINCOMBLEE RD, WALKER, NEWCASTLE-UPON-TYNE..
 ORDER NO.:.....58164.....

Certificate of Conformance

DESCRIPTION	QTY	SPEC/DRG. NUMBER & ISSUE NUMBER	IDENTIFICATION SERIAL Nos.	BATCH No.	CAST No.	TEST REPORT No.
BLANK END HOUSING.	5	D1-3715.1SS.B.				TT8932
END HOUSING.	5	D1-3701.1SS.S.				TT8932
CONDITIONS OF MATERIALS AS DESPATCHED						
MTL' CERT' ENCLOSED.						
DETAILED RECOMMENDATIONS FOR SUBSEQUENT HEAT TREATMENT(S) WHERE SUCH IS NOT STIPULATED IN THE RELEVANT SPECIFICATION						
DEVIATIONS (EG. MAJOR CONCESSIONS OR PRODUCTION PERMITS).						

THE ITEMS ON DELIVERY NOTE No. Y.34041. HAVE BEEN INSPECTED AND TESTED TO THE DRAWING/PART AND/OR SPECIFICATION NUMBER LISTED ABOVE AND HAVE BEEN FOUND TO CONFORM IN ALL RESPECTS TO THE REQUIREMENTS OF THE ORDER. FURTHERMORE, THE RAW MATERIALS AND/OR PARTS HAVE BEEN OBTAINED FROM THE APPROVED SOURCES SUPPORTED BY RELEASE NOTES/APPROVED CERTIFICATES WHEN REQUIRED.

SIGNED:.....A.V. Smith.....

POSITION: INSPECTOR

FOR & ON BEHALF OF: HY-TEK(ENG. SERVICES) LTD

DISTRIBUTION:—

DATE:2-11-07.....


 5639
 INSPECTION CERTIFICATE № 06.36254

EN 10204 - 3.1


 Consigner: KAMENSK URALSKY METALLURGICAL WORKS JOINT STOCK COMPANY
 5, Zavodskaya Str., Kamensk Uralsky, Sverdlovsk Region, 623405, Russia Tel: (3439) 39 52 22 Fax: (3439) 39 53 30

Consignee:		Quantity:	1
		Net Weight, kg.:	782
Contract number	Z7199-S 953	Specification №:	Z7199
		Lot №:	1
		Package №:	475999
Description of Goods: Round bars		Requirements on the Products:	
Grade of Product	Dimensions, inch/mm	Material conforms to quality of alloy: 6082 T6	
d381	2500	Product conforms to all requirements of: EN573-3, EN755-1,2,3	

Mechanical Properties

The Condition of Tested Standards	Lot Number	Cast Number	Number of Tests	Tensile Strength		Yield Strength (0,2% offset)		Elongation, %		Hardness, HB
				MPa		MPa				
				min	max	min	max	min	max	
Required				-	-	-	-	-	-	-
-	11673-2	15-3854	1	357.0	357.0	335.0	335.0	8.8	8.8	-

Chemical Composition, %

Element	Silicon Si	Iron Fe	Copper Cu	Manganese Mn	Magnesium Mg	Chromium Cr	Nickel Ni	Zinc Zn	Titanium Ti	Zirconium Zr
Required	0.7-1.3	0.5	0.1	0.4-1.0	0.6-1.2	0.25	-	0.2	0.1	-
Contents	1.0	0.19	0.04	0.68	0.8	0.13	-	0.02	0.05	-
Element	Ti+Zr	Na	Tin Sn	Bismuth Bi	Plumbum Pb	Mn+Cr	Ca	Other Elements		Al
								Each	Total	
Required	-	-	-	-	-	-	-	0.05	0.15	remainder
Contents	-	-	-	-	-	-	-	0.05	0.15	remainder

Other Tests

Method	Macro-structure	Micro-structure	USI	Electro-conductivity	Contents H2 of metals cm3/100gr
Result	-	-	-	-	-

On behalf:

KUMW, JSC.

Shipping Date:

30/09/2006

Inspector:

N.I.Koksharova

Inspection Department engineer

N.V. Alekhina

T 18932