

EUROPEAN ORGANIZATION FOR NUCLEAR RESEARCH COMPACT MUON SOLENOID COLLABORATION

CERN

URL : http://cms.cern/

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Geneva, October 24, 2024

Our reference: CMS-20241024/ShippingReq.10508301

CERTIFICATE to serve as PRO-FORMA INVOICE

This is to certify that CMS Collaboration is giving a donation of the following material to Universidad Iberoamericana, Ciudad de México, Mexico.

The material is shipped to Mexico for research and educational needs.

Item List

Item	Quantity	Description	Unit	Total	HS	Inventory	Country
			Price	Price	Code	Ref.	
			(CHF)	(CHF)			
1	8 Pieces	Flat board of	60.00	480.00	853400		France (FR)
		fiberglass					
		used to					
		support					
		conductive					
		pathways					
2	10 Pieces	Parallel	80.00	800.00	392190		Italy (IT)
		Plastic sheets					
		with black					
		conductive					
		coating					
3	8 Pieces	Honeycomb	25.00	200.00	761699		Belgium
		panels 6mm					(BE)
		(1800 mm X					
		1631 mm)					
4	8 Lots	Aluminum	28.00	224.00	760429		Belgium
		flat bars for					(BE)
		the					

		foloni ooti C				
		fabrication of				
		resistive				
		plate				
<u> </u>	0.1.4	chambers	16.40	121 20	202054	C 1 1 1
5	8 Lots	Acrylic	16.40	131.20	392051	Switzerland
		supports for				(CH)
		the				
		fabrication of				
		resistive				
		plate				
	0.70	chambers	4 6 40	101.00	202100	6 1 1
6	8 Pieces	Mylar sheets	16.40	131.20	392190	Switzerland
		for the				(CH)
		fabrication of				
		resistive				
		plate				
		chambers		400		
7	8 Lots	Cooper foil	50.00	400.00	740900	Switzerland
		roll 35				(CH)
		microns,				
		copper pipe 6				
		mm, copper				
		plates 200				
		microns, and				
		grounding				
		bars for the				
		fabrication of				
		resistive				
		plate				
0	447	chambers	10.00	140.00	F04045	
8	14 Lots	Screws,	10.00	140.00	731815	Switzerland
		washers and				(CH)
		nuts for the				
		fabrication of				
		resistive				
		plate				
	4.7	chambers	40.05	40.00	2017:-	
9	4 Lots	L-shape and	10.00	40.00	391710	Switzerland
		T-shape				(CH)
		plastic				
4.0	A. D.:	connectors	20.05	66.00		
10	2 Pieces	Aluminium	30.00	60.00	760720	Switzerland
		Tape				(CH)
11	0 D.	C1 1	20.00	00.00	050704	C '1 1 1
11	3 Pieces	Glue and	30.00	90.00	350691	Switzerland
		Silicon				(CH)

		adhesive				
		tube for the				
		fabrication of				
		resistive				
		plate				
		chambers				
12	2 Pieces	Electronic	80.00	160.00	853400	France (FR)
		components				,
		used in				
		detection				
		systems for				
		data				
		acquisition in				
		scientific				
		research labs.				
		Fabrication				
		date: early				
		2000s. Due to				
		minor strip				
		failures,				
		these FEBs				
		were rejected				
		for use in the				
13	4 Lots	experiment	10.00	40.00	391710	Switzerland
13	4 Lots	LDPE (low	10.00	40.00	391710	
		density polyethylene)				(CH)
		pipes				
		(Diameter				
		6mm x 7.5m)				
		for chamber				
		construction.				
14	4 Pieces	Electrical	30.00	120.00	853650	Switzerland
		cables				(CH)
		designed to				•
		carry				
		electrical				
		power at low				
		voltages for				
		research in				
		scientific				
		research lab				
15	8 Lots	Bulkhead	10.00	80.00	741220	Switzerland
I	1	and T-Shape		Ī	1	(CH)
		and i onape				(C11)

16	4 Pieces	Kapton tape (25mm x 33m)	30.00	120.00	391900	Switzerland (CH)
17	3 Pieces	Copper tape roll 0.035 mm (1.2 cm*20m)	10.00	30.00	391900	Switzerland (CH)
18	1 Lot	Copper lemo cables (6) 1 ns cables, (5) 20 ns cables, (4) 5 ns cables, (21) 50 ns cables	20.00	20.00	854449	Switzerland (CH)

Additional Details

Value for Insurance: CHF 3'266.40 CHF

Transport Required: Both internal & external transport service

Fragility: Fragile

Number of Packets: 1 Package

Dimensions (cm): Length: 138, Width: 193, Height: 46

Total Weight (kg): 250.00

Pick-up Date: 08.10.2024

Latest Delivery Date: 25.10.2024

Special Transport / Packaging Instructions/Contacts:

Tel. +41227671685 - Mehar Ali Shah

Tel. +41754114414 - Ian Crotty

Tel. +525559504000 - Mateo Ramirez Garcia

We also certify that all of these items are $\underline{\text{non-hazardous}}$ and have $\underline{\text{no commercial}}$ value.

Yours sincerely,

Kirsti Aspola